

1 I 0.I мгц январь 1975 г.  
(характеристика) (единицы) (месяц) (год)

# ИОНОСФЕРНЫЕ ДАННЫЕ

НИРФИ  
(институт)

Станция Горький НИРФИ

поясное время 45°E

Кем составлена Потемкиной

Длгота 44°17'E широта 56°09'N

Кем подсчитана Мельниковой

| Дни     | 00   | 01 | 02 | 03 | 04   | 05   | 06   | 07   | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21   | 22   | 23 |
|---------|------|----|----|----|------|------|------|------|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|----|
| 1       | C    | C  | C  | C  | C    | C    | C    | C    | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  |    |      |      |    |
| 2       | C    | C  | C  | C  | 32   | 37   | 32   | 27   | 40 |    |    |    |    |    |    |    |    |    |    |    |    |      | 40   |    |
| 3       | 37   |    |    |    | 32   | 36   | 35   |      | 40 |    |    |    |    |    |    |    |    |    |    |    |    | 37   | 38   |    |
| 4       | 40   | 40 | 37 | 37 |      |      |      |      |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |    |
| 5       |      |    |    |    |      | 23   |      |      |    |    |    |    |    |    |    |    |    |    |    |    | 29 |      |      |    |
| 6       |      |    |    |    |      |      |      |      |    |    |    |    |    |    |    |    |    | 43 |    |    |    | 24   | 30   | 32 |
| 7       | 32   | 32 | B  | B  | 30   | 32   |      | 29   |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |    |
| 8       | 028B |    | A  | A  | B    | B    |      |      |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |    |
| 9       |      |    | 27 |    |      |      |      |      |    |    |    |    |    |    |    |    |    |    |    |    |    |      | 29   | 29 |
| 10      |      |    |    |    |      |      |      | 023B |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |    |
| 11      |      | 30 | 30 |    |      |      |      |      | 40 |    |    |    |    |    |    |    |    | 38 |    |    | 25 | 29   | 25   | 25 |
| 12      | 30   | 30 | 30 | 29 |      |      |      |      | 38 |    |    |    |    |    |    |    |    |    |    |    |    |      |      | 30 |
| 13      |      |    |    |    |      |      |      |      |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      | 33 |
| 14      |      |    |    |    |      |      |      |      |    |    |    |    |    |    |    |    |    |    |    |    |    | 27   |      |    |
| 15      |      |    |    | C  | C    | C    |      | C    | C  | C  | C  | C  |    |    |    |    |    |    | 33 |    |    | 025B | B    | B  |
| 16      |      |    |    |    |      |      |      |      |    |    |    |    |    |    |    |    |    |    |    |    | 25 | 26   |      |    |
| 17      |      | C  | C  | C  | C    | C    | C    | C    | C  | C  |    | 74 |    |    |    |    |    |    |    |    | 23 |      |      |    |
| 18      | 033B | 29 | 32 | 30 | 024B |      |      | 22   | 36 |    |    |    |    |    |    |    |    |    |    |    |    |      | 20   | 29 |
| 19      | 34   | 34 | 35 | 37 | 30   |      | 022B |      | 38 |    |    |    |    |    |    |    |    | 49 | 30 | 33 |    |      | 30   | 31 |
| 20      | 36   |    |    | 35 |      |      |      |      | 38 |    |    |    |    |    |    |    |    |    | 38 | 31 | 27 | 26   | 30   | 28 |
| 21      | 030B | 40 | 41 |    |      |      |      |      |    |    |    |    |    |    |    |    |    |    |    |    | 31 | 33   | 36   | 35 |
| 22      | 30   | 34 | 34 | 32 | 30   | 28   | 27   |      |    |    |    |    |    |    |    |    |    |    |    |    | 30 |      |      |    |
| 23      | 35   | 33 |    |    |      |      |      |      |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |    |
| 24      |      | 37 | 40 | 40 | 36   | 34   |      | 024B | 41 |    |    |    | 77 |    |    |    |    |    |    | 32 |    | 029B | 032B |    |
| 25      | 39   |    |    | 40 | 40   | 40   | 37   | 32   | 40 |    |    |    |    |    | 60 |    |    | 40 |    |    |    |      |      |    |
| 26      |      | 36 |    | 36 | 33   |      |      |      | 40 |    |    |    |    |    |    |    |    |    |    | 33 | 29 | 24   | 23   | 39 |
| 27      | 40   | 45 | 42 | 41 | 36   | 25   | 25   | 28   | 42 |    |    |    |    |    |    |    |    |    |    | 33 |    | 34   |      | 31 |
| 28      | 37   | 35 | 41 | 36 | 31   | 027B |      | 26   | 39 |    |    |    |    |    |    |    |    |    | 41 | 35 | 31 | 30   | 39   | 37 |
| 29      | 35   | 33 | 33 | 39 | 37   | 36   | 33   | 028B | 40 |    |    |    |    |    |    |    |    |    |    | 40 | 30 |      | 31   | 32 |
| 30      | 33   | 40 | 40 | 40 |      |      | 30   | 29   |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |    |
| 31      |      |    | 35 | 33 |      |      |      |      |    |    |    |    |    |    |    |    |    |    | 40 |    |    |      |      |    |
| Медiana | 34   | 34 | 35 | 36 | 32   | 33   | 31   | 28   | 40 |    |    | 74 |    | 77 | 60 |    |    | 42 | 38 | 33 | 30 | 27   | 30   | 32 |
| Учено   | 16   | 15 | 14 | 14 | 12   | 10   | 8    | 10   | 13 |    |    | 1  |    | 1  | 1  |    |    | 4  | 5  | 7  | 7  | 13   | 13   | 15 |

Пробег час. волны от 1.0 Мгц до 18.0 Мгц 20 66%

Станция автоматическая  
(ручная, автоматическая)

f<sub>o</sub>F2 0.1 мгц январь 1975 г.  
(характеристика) (единицы) (месяц) (год)

# ИОНОСФЕРНЫЕ ДАННЫЕ

НИРФИ  
(институт)

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

поясное время 45°E

Кем составлена Потемкиной  
Кем подсчитана Мельниковой

| Дни     | 00   | 01   | 02   | 03   | 04   | 05   | 06   | 07   | 08   | 09   | 10   | 11   | 12   | 13   | 14   | 15   | 16  | 17   | 18  | 19   | 20   | 21   | 22   | 23   |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|-----|------|------|------|------|------|
| 1       | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | C   | C    | C   | C    | C    | 23F  | 24F  | 25F  |
| 2       | C    | C    | C    | C    | 25F  | U26F | 23F  | 20F  | F    | 49   | U53R | U55R | 63   | 57   | 59   | 49   | 46  | 35   | 23  | 23   | 21   | 25   | 25F  | U30F |
| 3       | 28   | 28   | 28   | 28   | U25F | F    | 26F  | 26   | 31   | 52   | 56H  | 54   | 57   | 53   | 52   | 50   | 44  | 29   | 22  | I22A | 24   | 28   | 28F  | 29   |
| 4       | 31   | 30F  | 27F  | 30   | 23F  | I6   | I6   | I7   | 28   | 46   | 64   | 73   | I69S | 70   | 61   | 53   | 59  | 34   | I7  | I9   | 21   | 22   | 20   | 22   |
| 5       | 20   | 20   | I9   | 20   | I8F  | I4   | B    | B    | 25   | 39   | 50   | 60   | I74C | 64   | 52   | 50   | 50  | 35   | 25  | I9   | 20   | I9F  | 20   | I8   |
| 6       | 24   | 24   | 23   | 23   | 21   | I7   | B    | I6   | F    | 44   | 61   | 64   | 65   | I66S | 58   | 47   | 50F | U36F | 24F | II7A | I5   | F    | F    | 23F  |
| 7       | 22F  | 23F  | B    | B    | F    | F    | 22F  | U22F | 24   | 35   | I42S | 46   | 54   | 54   | 52   | 45   | 43  | 29   | I9  | B    | B    | B    | B    | B    |
| 8       | I9F  |      | A    | A    | B    | B    | I5   | B    | 28   | 45   | 45   | 60   | 62   | 59   | 58   | 62   | 49  | 25   | I5  | B    | B    | 20   | 21   | 22F  |
| 9       | 20   | 23   | 21F  | U20F | A    | I3   | A    | A    | F    | C    | C    | C    | C    | C    | C    | 54   | 50  | 41   | 24  | B    | B    | I4   | 20   | I7   |
| 10      | I9   | I7   | I6   | I5   | I3   | I3   | I5   | F    | 30   | 43   | 51   | 50   | 53   | 69   | 69   | 54   | 41  | 37   | 22  | I8   | I7   | 20   | 20F  | 20F  |
| 11      | 20   | J23F | U23F | 22   | 20F  | I9F  | I8   | I8F  | F    | 47   | I56S | 57   | 53   | 67   | 57   | 56   | 53  | 29F  | 20  | 20   | U18F | U18F | I5F  | F    |
| 12      | 21F  | 21F  | 20F  | 20F  | U16F | I6   | I7V  | S    | J30F | 49V  | 55   | 56   | 52   | 59   | 66   | 55   | 43  | 40   | 24F | I8   | J15F | I6   | 20F  | F    |
| 13      | U23F | 27   | 28   | 25V  | I9F  | I5   | I5   | B    | F    | S    | S    | 67   | 74   | I79S | 82   | I83R | 71H | 40   | I9  | I8F  | I7   | 23F  | 24   | F    |
| 14      | 26   | 26   | 25   | 25   | 23   | 20   | A    | B    | 24   | 41   | I47S | 53   | 55   | 60   | 58H  | 53   | 51  | 35   | 26  | I6   | 22V  | F    | U20R | B    |
| 15      | B    | B    | I5   | C    | C    | C    | A    | C    | C    | C    | C    | C    | 62H  | 63   | 61   | 61   | 49  | 44V  | 26F | I9   | J17F | F    | B    | B    |
| 16      | B    | B    | B    | B    | B    | B    | A    | B    | 29V  | 44   | 55   | 58   | 64   | 57   | U55R | 50   | 49  | 36   | 21  | B    | B    | I5   | U19F | U18F |
| 17      | I8   | C    | C    | C    | C    | C    | C    | C    | C    | C    | C    | 54   | 66   | 73   | 69   | 78   | 50  | 47   | 39  | 22V  | I9   | B    | F    | I9   |
| 18      | 20F  | F    | 23F  | J21F | F    | B    | B    | B    | J27F | 47   | 50   | 60H  | 63   | 64H  | 60   | 63   | 49  | 34   | 28  | B    | B    | B    | B    | U21F |
| 19      | U24F | U24F | U25F | F    | F    | I5   | F    | B    | F    | 45   | 54   | 65   | 60   | 67   | I49R | 54   | 49  | F    | 33F | U25F | 20   | 22   | 21F  | U23F |
| 20      | F    | 30   | 29   | 28F  | 23   | I8   | I4   | B    | 28F  | I51R | 57   | 60   | 60   | 53   | 60   | 61   | 45  | 40F  | 29F | U22F | 20F  | F    | F    | F    |
| 21      | 20F  | F    | F    | 33F  | 31   | 28   | 24   | 20   | 29   | 49   | 59   | 72   | 67   | 63   | 58   | 59   | 44  | 36   | 32  | 24   | U20C | C    | 20F  | 21F  |
| 22      | F    | F    | F    | F    | 23F  | 20F  | F    | I9   | 32   | U53S | 53   | 57   | 69   | 66   | 60   | 52   | 44  | 36   | 26  | 25F  | 23F  | 23F  | J27F | 26F  |
| 23      | F    | J24F | 27V  | 28   | 27   | 25   | I9   | I9   | 31   | 44   | 56   | 63   | 60   | 65   | 64   | 55   | 46  | 34   | 30  | 26   | 21F  | 23   | 26   | 25   |
| 24      | 24   | 28F  | U32F | 32   | 27F  | 26F  | 20V  | F    | U32F | 47   | 62   | 62   | 57   | 63   | 58   | 56   | 53  | 35   | 25  | 25   | J21F | 22F  | F    | 35   |
| 25      | 30F  | U26F | 23   | 28F  | J33F | J33F | 29F  | F    | 31F  | 50   | 58   | 59   | 59H  | 58   | 54H  | U53F | 44  | 32   | 23  | 20   | I8   | I8   | I9   | 21   |
| 26      | 24   | F    | 28   | 28F  | 24F  | 20F  | I6F  | J17F | F    | 43   | 46   | 54   | 55   | 54   | 59   | 53   | 47  | 37F  | 27  | F    | F    | B    | F    | F    |
| 27      | F    | F    | U35F | F    | F    | F    | F    | 20F  | J35F | 51   | 58   | 57   | 60   | 54   | 63   | 64   | 63  | 49   | 39  | 23F  | 22F  | F    | 27F  | F    |
| 28      | F    | 28V  | F    | 29F  | 24F  | F    | I7   | J19F | 29   | 43   | 46   | S    | S    | 53   | 56   | 56   | 49  | 40   | 34F | F    | F    | F    | U24F | F    |
| 29      | F    | F    | F    | F    | F    | F    | U25F | F    | 32F  | 45   | 53   | 53   | 50   | 54H  | 55   | 53   | 48  | 46   | 41  | 30F  | 21F  | I9   | 22F  | 22F  |
| 30      | 24F  | 27F  | U30F | F    | J32F | 27   | 22F  | 20F  | 36   | 47   | 55V  | 59   | C    | C    | 50   | 54   | 44  | 40   | 32  | 28   | 23   | 22   | 27   | 27   |
| 31      | 27   | 28   | 26F  | 26F  | 27   | 26   | I9   | I8   | 32   | 42   | 55   | 53   | 54   | 56   | 56H  | J55R | 43  | 41   | 31  | J26C | 23   | 20   | U24R | 24   |
| Мелница | 5    | 5    | 6    | 7    | 7    | 10   | 7    | 2    | 4    | 6    | 6    | 8    | 11   | 12   | 5    | 4    | 6   | 6    | 8   | 6    | 4    | 5    | 5    | 6    |
| Учено   | 23   | 26   | 25   | 26   | 24   | 20   | I9   | I9   | 30   | 46   | 55   | 58   | 60   | 62   | 58   | 54   | 48  | 36   | 25  | 22   | 20   | 21   | 21   | 22   |
|         | 21   | I9   | 21   | I9   | 20   | 20   | I9   | I4   | 21   | 26   | 27   | 27   | 27   | 28   | 29   | 30   | 30  | 29   | 30  | 23   | 22   | 20   | 23   | 21   |
|         | 20   | 23   | 22   | 21   | 20   | I6   | I6   | I8   | 28   | 43   | 50   | 54   | 55   | 54   | 56   | 52   | 44  | 34   | 22  | I9   | I8   | I8   | 20   | 20   |
|         | 25   | 28   | 28   | 28   | 27   | 26   | 23   | 20   | 32   | 49   | 56   | 62   | 66   | 66   | 61   | 56   | 50  | 40   | 30  | 25   | 22   | 23   | 25   | 26   |

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

Станция автоматическая  
(ручная, автоматическая)

№ 0.1 мГц январь 1975 г.  
(характеристика) (единицы) (месяц) (год)

# ИОНОСФЕРНЫЕ ДАННЫЕ

НИРФИ  
(институт)

Станция Горький НИРФИ

поясное время 45°E

Кем составлена Потемкиной

Длгота 44°17'E широта 56°09'N

Кем подсчетана Потемкиной

| Дни     | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08  | 09   | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|----|----|-----|------|------|------|------|------|------|------|------|----|----|----|----|----|----|----|
| 1       |    |    |    |    |    |    |    |    | C   | C    | C    | C    | C    | C    | C    | C    | C    |    |    |    |    |    |    |    |
| 2       |    |    |    |    |    |    |    |    | B   | I6B  | B    | B    | B    | B    | B    | I7   |      |    |    |    |    |    |    |    |
| 3       |    |    |    |    |    |    |    |    | B   | I7   | 2I   | B    | B    | B    | B    | I8   | B    |    |    |    |    |    |    |    |
| 4       |    |    |    |    |    |    |    |    | B   | I7B  | B    | B    | S    | B    | U2IB | I8B  | A    |    |    |    |    |    |    |    |
| 5       |    |    |    |    |    |    |    |    | I3  | I7   | 20   | B    | C    | B    | 20   | I7   | A    |    |    |    |    |    |    |    |
| 6       |    |    |    |    |    |    |    |    |     | I6A  | B    | B    | B    | S    | B    | I9B  | I3   |    |    |    |    |    |    |    |
| 7       |    |    |    |    |    |    |    |    | I3  | I7A  | I20S | I2IR | A    | B    | B    | I9   | A    | A  |    |    |    |    |    |    |
| 8       |    |    |    |    |    |    |    |    | A   | I8H  | B    | 22H  | A    | A    | U20R | A    | A    |    |    |    |    |    |    |    |
| 9       |    |    |    |    |    |    |    |    |     | C    | C    | C    | C    | C    | C    | B    | A    |    |    |    |    |    |    |    |
| 10      |    |    |    |    |    |    |    |    | I2B | II8A | 22   | B    | B    | A    | A    | A    | I5   |    |    |    |    |    |    |    |
| 11      |    |    |    |    |    |    |    |    | B   | UI8R | S    | B    | A    | B    | 2I   | I9B  | UI4A |    |    |    |    |    |    |    |
| 12      |    |    |    |    |    |    |    |    | B   | I6B  | 22H  | 24B  | U24B | 24   | I22A | UI9B | B    |    |    |    |    |    |    |    |
| 13      |    |    |    |    |    |    |    |    | IIB | S    | S    | B    | B    | S    | B    | I9A  | I5A  |    |    |    |    |    |    |    |
| 14      |    |    |    |    |    |    |    |    | A   | A    | S    | B    | B    | B    | B    | 22A  | A    |    |    |    |    |    |    |    |
| 15      |    |    |    |    |    |    |    |    | C   | C    | C    | C    | A    | A    | A    | 20A  | II6A |    |    |    |    |    |    |    |
| 16      |    |    |    |    |    |    |    |    | A   | A    | B    | B    | B    | B    | 20   | 20A  | I4B  |    |    |    |    |    |    |    |
| 17      |    |    |    |    |    |    |    |    | C   | C    | 20   | 2IB  | B    | B    | 2IB  | I9B  | I5B  |    |    |    |    |    |    |    |
| 18      |    |    |    |    |    |    |    |    | I5  | UI8A | 20A  | B    | B    | U23B | 2I   | I8B  | B    |    |    |    |    |    |    |    |
| 19      |    |    |    |    |    |    |    |    |     | I9A  | 22B  | B    | B    | B    | B    | I20A | I6A  |    |    |    |    |    |    |    |
| 20      |    |    |    |    |    |    |    |    | A   | 20A  | 22B  | 24B  | B    | B    | B    | I6B  | B    |    |    |    |    |    |    |    |
| 21      |    |    |    |    |    |    |    |    | B   | I9A  | 2IA  | I23A | 24H  | U23A | 22   | U20C | I6B  | A  |    |    |    |    |    |    |
| 22      |    |    |    |    |    |    |    |    | A   | II7A | 20A  | 23   | I23A | I24R | 23   | 20   | I5B  |    |    |    |    |    |    |    |
| 23      |    |    |    |    |    |    |    |    | I2B | I6B  | 2I   | 23   | 23   | 23   | 22   | 20A  | A    |    |    |    |    |    |    |    |
| 24      |    |    |    |    |    |    |    |    | A   | I8A  | 2IA  | B    | 23   | B    | 22   | 20A  | I6B  | B  |    |    |    |    |    |    |
| 25      |    |    |    |    |    |    |    |    | A   | II8A | 20   | 22A  | 22   | B    | 22B  | 2IA  | I6B  |    |    |    |    |    |    |    |
| 26      |    |    |    |    |    |    |    |    | B   | I7   | 20   | 22   | 23   | 2I   | 20   | I9   | I5   |    |    |    |    |    |    |    |
| 27      |    |    |    |    |    |    |    |    | I3  | I6A  | 20   | 2I   | 23   | 23   | 22   | 20   | I5B  |    |    |    |    |    |    |    |
| 28      |    |    |    |    |    |    |    |    | A   | I8   | 20H  | S    | S    | U22R | 2IH  | I9   | I6H  |    |    |    |    |    |    |    |
| 29      |    |    |    |    |    |    |    |    | A   | B    | B    | B    | B    | B    | B    | B    | I7   | B  |    |    |    |    |    |    |
| 30      |    |    |    |    |    |    |    |    | A   | 20   | U23S | B    | C    | C    | 22   | 20   | I5   |    |    |    |    |    |    |    |
| 31      |    |    |    |    |    |    |    |    | A   | S    | 2I   | 23   | 23   | 23   | 22   | 20   | I7   | B  |    |    |    |    |    |    |
| Медiana |    |    |    |    |    |    |    |    | I3  | I8   | 2I   | 22   | 23   | 23   | 22   | I9   | I5   |    |    |    |    |    |    |    |
| Учено   |    |    |    |    |    |    |    |    | 7   | 22   | I9   | I2   | 9    | 9    | I8   | 26   | I8   |    |    |    |    |    |    |    |

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

Станция автоматическая  
(ручная, автоматическая)

№ 5 E O.I мгц январь 1975 г.  
(характеристика) (единицы) (месяц) (год)

# ИОНОСФЕРНЫЕ ДАННЫЕ

НИРФИ  
(институт)

Станция Горький НИРФИ

поясное время 45°E

Кем составлена Потемкиной

Д.логота 44°17'E широта 56°09'N

Кем подсчитана Мельникова

| 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    |      |    | J34X |    |
| 2       | C    | C    | C    | C    |      |      |      |      |      |     |      |      |      |      |      |    | 20   |      |    |      |      |    |      |    |
| 3       |      |      |      |      |      |      |      |      |      |     |      |      |      |      |      |    |      |      | 15 | J33X |      |    |      |    |
| 4       |      |      |      |      |      |      |      |      |      |     |      |      |      |      |      |    | 15   |      |    |      |      |    |      |    |
| 5       |      |      |      |      |      |      | B    | B    |      | I5G |      |      |      |      |      |    | I9   | 20   | 20 |      |      |    |      |    |
| 6       |      |      |      |      |      |      |      |      |      | I9  |      |      |      | S    |      |    |      |      |    | J18M |      |    |      |    |
| 7       |      |      |      | B    |      |      |      |      |      | I7  |      | DI9R | 26   |      |      |    | 20   | 24   |    | B    | B    | B  | B    | B  |
| 8       |      |      | J16M | I9   | B    | B    |      |      |      | I5  | B    |      | D22R | D24R | 20   | 27 | J28X | I5   |    | B    | B    |    |      |    |
| 9       |      |      |      |      | J42X | J17X | 47   | J39X | J35X |     |      |      |      |      |      | B  | 26   | 20   |    | B    | B    |    |      |    |
| 10      |      |      |      | I4   |      |      |      |      |      | 2I  | 20G  |      |      | D23R | D22R | 2I | I5   | I5   |    |      |      |    |      |    |
| 11      |      |      |      |      |      |      |      |      |      |     | S    |      | 25   |      |      |    | I5   |      | I4 |      |      |    |      |    |
| 12      | J22X |      |      |      |      |      |      |      |      |     |      |      |      | 26   | 24   |    |      |      |    | 22   |      |    |      |    |
| 13      |      |      |      |      |      |      |      | B    |      | S   | S    |      |      | S    |      | 20 | 26   |      |    | I5   | J27X |    |      |    |
| 14      |      |      |      |      |      |      | 29M  | B    | J25X | 22  | S    |      |      |      |      | 22 | 20   |      |    |      |      |    |      |    |
| 15      |      |      |      | C    | C    | C    | J50X | C    | C    | C   | C    | C    | 24   | D23R | 28   | 20 | DI4R |      | 48 |      |      | B  | B    |    |
| 16      |      |      |      |      |      |      | I6M  | I3   | I4   | 2I  | B    | B    | B    | 29   | 27   | 2I |      |      |    |      |      |    |      |    |
| 17      |      | C    | C    | C    | C    | C    | C    | C    | C    | C   | 20   |      |      |      |      |    |      |      |    |      |      |    |      |    |
| 18      |      |      |      |      |      |      |      |      |      | 20  | 22   |      |      |      |      |    |      |      |    |      |      |    |      |    |
| 19      |      | J23X |      |      |      | I9   |      |      |      | 20  |      |      |      |      |      | 24 | I6   |      |    |      |      |    | I7   |    |
| 20      |      |      |      |      |      |      | B    | I4   |      |     |      |      |      |      |      | 20 |      | I9   |    |      |      |    |      |    |
| 21      |      |      |      |      |      |      |      |      |      | I9  | 2I   | 30   | 20G  |      |      |    |      | J33X |    |      |      |    |      |    |
| 22      |      |      |      |      |      |      |      | J33X | I9   | 20  | 20   | I9G  | 2IG  |      |      |    |      |      |    |      |      |    |      |    |
| 23      |      |      |      |      |      |      |      |      |      |     | I9G  | 2IG  | I9G  | 20G  |      | 23 | 20   |      |    |      |      |    |      |    |
| 24      |      |      |      |      | I4   |      | J17X | 26   | I3   | I9  | 2I   |      | 2IG  |      |      | 20 |      |      |    |      |      |    |      |    |
| 25      |      | 24   | J24X | J18X |      |      |      | I8   | I6   | 20  | 2I   | 22   | 20G  |      |      | 2I |      |      |    |      |      |    |      |    |
| 26      |      |      |      |      |      |      |      |      |      |     | 20G  | 2IG  | 2IG  | I8G  | 25   |    | I7   |      |    |      |      |    |      |    |
| 27      |      |      |      |      |      |      |      |      |      | I6  | I7G  |      | 20G  |      | 24   |    |      |      |    |      |      |    |      |    |
| 28      |      |      |      |      |      | I7   |      |      | I8   | I7G |      | S    | S    | 20G  | 25   |    |      | J18X |    |      |      |    |      |    |
| 29      |      |      |      |      |      |      |      |      | I6   |     |      |      |      |      |      |    | I7   |      | I7 |      |      |    |      |    |
| 30      |      |      |      |      |      |      |      |      | I5   |     |      |      | C    | C    | 24   |    |      |      |    |      |      |    |      |    |
| 31      |      |      |      |      |      |      |      |      | I5   |     | D24R | I9G  | I7G  | 25   | 24   | 20 | I9   |      |    |      | I7   |    |      |    |
| Медiana | 24   | 24   | 20   | I8   | 28   | I7   | 32   | 20   | 4    | 3   | I    | 3    | 4    | 7    | I    | 2  | 4    | 9    | 20 | I2   |      | 34 | I7   |    |
| Учено   | I    | 2    | 2    | 3    | 2    | 3    | 5    | 5    | I2   | I4  | II   | 7    | II   | I0   | I0   | I2 | I6   | 7    | 5  | 5    | 2    | I  | I    |    |
|         |      |      |      |      |      |      | I6   | I6   | I4   | I7  | 20   | I9   | 20   | 20   | 24   | 20 | I6   | I5   | I4 | I6   |      |    |      |    |
|         |      |      |      |      |      |      | 48   | 36   | I8   | 20  | 2I   | 22   | 24   | 27   | 25   | 22 | 20   | 24   | 34 | 28   |      |    |      |    |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 XXX.

Станция автоматическая  
(ручная, автоматическая)

№ 5 0.1 мгц январь 1975 г.  
(характеристика) (единицы) (месяц) (год)

ИОНОСФЕРНЫЕ ДАННЫЕ

НИРОИ  
(институт)

Станция Горький НИРОИ  
Долгота 44°17' E широта 56°09' N

поясное время 45° E

Кем составлена Потемкиной  
Кем подсчитана Мельниковой

| Дни     | 00   | 01   | 02   | 03   | 04   | 05 | 06   | 07   | 08 | 09   | 10   | 11   | 12   | 13   | 14   | 15 | 16   | 17   | 18   | 19   | 20   | 21 | 22   | 23   |
|---------|------|------|------|------|------|----|------|------|----|------|------|------|------|------|------|----|------|------|------|------|------|----|------|------|
| 1       | C    | C    | C    | C    | C    | C  | C    | C    | C  | C    | C    | C    | C    | C    | C    | C  | C    | C    | C    | C    | C    |    |      |      |
| 2       |      |      |      |      |      |    |      |      |    |      |      |      |      |      |      |    | I5   |      |      |      |      |    | I6   |      |
| 3       |      |      |      |      |      |    |      |      |    |      |      |      |      |      |      |    |      |      | I5   | A33A |      |    |      |      |
| 4       |      |      |      |      |      |    |      |      |    |      |      |      |      |      |      |    | I5   |      |      |      |      |    |      |      |
| 5       |      |      |      |      |      |    |      |      |    | I5G  |      |      |      |      |      |    | I9   | I9   | I4   |      |      |    |      |      |
| 6       |      |      |      |      |      |    |      |      |    | I6   |      |      |      |      |      |    |      |      |      | A18A |      |    |      |      |
| 7       |      |      |      |      |      |    |      |      |    | I7   |      | A19R | 26   |      |      |    | I6   | 22   | B    | B    | B    | B  | B    | B    |
| 8       |      |      | A16A | A19A | B    | B  |      |      | I5 |      | B    |      | A22R | A24R | G    | 27 | 28   | I2   |      | B    | B    |    |      |      |
| 9       |      |      |      |      | A42A | E  | A47A | A39A | I7 |      |      |      |      |      |      | B  | I5   | I4   |      |      |      |    |      |      |
| 10      |      |      |      | E    |      |    |      |      |    | 2I   | 20G  |      |      | A23R | A22R | 2I | G    | I2   |      |      |      |    |      |      |
| 11      |      |      |      |      |      |    |      |      |    |      |      |      | 25   |      |      |    | G    |      | I4   |      |      |    |      |      |
| 12      | E16B |      |      |      |      |    |      |      |    |      |      |      |      | G    | 24   |    |      |      |      | I4   |      |    |      |      |
| 13      |      |      |      |      |      |    |      | B    |    |      |      | B    |      |      |      | I9 | I5   |      |      | I4   | I2   |    |      |      |
| 14      |      |      |      |      |      |    | A29A | B    | I9 | 22   |      |      |      |      |      | 22 | I9   |      |      |      |      |    |      |      |
| 15      |      |      |      |      |      |    | A50A | B    | C  | C    | C    | C    | 24   | A23R | 26   | 20 | A14R |      | E12B |      |      |    |      |      |
| 16      |      |      |      |      |      |    | A16A | B    | I4 | 20   | B    | B    | B    | 29   | 27   | 20 |      |      |      |      |      |    |      |      |
| 17      |      | C    | C    | C    | C    | C  | C    | C    | C  | C    | 20   |      |      |      |      |    |      |      |      |      |      |    |      |      |
| 18      |      |      |      |      |      |    |      |      |    | C    | 20   |      |      |      |      |    |      |      |      |      |      |    |      |      |
| 19      |      | E13B |      |      |      | I2 |      |      |    | I9   |      |      |      |      |      | 24 | I6   |      |      |      |      |    | E15B |      |
| 20      |      |      |      |      |      |    |      | B    | I4 |      |      |      |      |      |      | G  |      | E15B |      |      |      |    |      |      |
| 21      |      |      |      |      |      |    |      |      |    | I9   | 2I   | 30   |      | 20G  |      |    |      | 23   |      |      |      |    |      |      |
| 22      |      |      |      |      |      |    |      | E13B | I7 | 20   | 20   | I9G  | 2IG  |      |      |    |      |      |      |      |      |    |      |      |
| 23      |      |      |      |      |      |    |      |      |    |      | I8G  | 20G  | I9G  | I8G  |      | 20 | 20   |      |      |      |      |    |      |      |
| 24      |      |      |      |      |      |    | I4   |      | I5 | E11B | I3   | I8   | 2I   |      |      | 20 |      |      |      |      |      |    |      |      |
| 25      |      | I8   | I8   | I5   |      |    |      | E14B | I6 | 20   | G    | 22   | 20G  |      |      | 2I |      |      |      |      |      |    |      |      |
| 26      |      |      |      |      |      |    |      |      |    |      | I9G  | I8G  | I7G  | I6G  | 25   |    | G    |      |      |      |      |    |      |      |
| 27      |      |      |      |      |      |    |      |      |    |      | I6   | I7G  |      | 20G  | 24   |    |      |      |      |      |      |    |      |      |
| 28      |      |      |      |      |      | I3 |      |      |    | I7   | I7G  |      | S    | S    | 20G  | 25 |      |      | I5   |      |      |    |      |      |
| 29      |      |      |      |      |      |    |      |      |    | I5   |      |      |      |      |      |    | G    |      |      | II   |      |    |      |      |
| 30      |      |      |      |      |      |    |      |      |    | I5   |      |      |      |      | 24   |    |      |      |      |      |      |    |      |      |
| 31      |      |      |      |      |      |    |      |      |    | I5   | A24R | I9G  | I7G  | 25   | 24   | G  | G    |      |      |      | E15B |    |      |      |
| Медиана | E16B | I6   | I7   | I5   | 28   | I2 | A29A | E14B | I5 | I8   | 20   | I9   | 20   | 22   | 24   | 20 | I5   | I5   | I4   | I4   | I4   |    | I6   | E15B |
| Учтено  | I    | 2    | 2    | 3    | 2    | 3  | 5    | 4    | I2 | I4   | II   | 7    | II   | IO   | IO   | I2 | I6   | 7    | 5    | 5    | 2    |    | I    | I    |

(M3000)F2 0.01 январь 1975 г.

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

## ИОНОСФЕРНЫЕ ДАННЫЕ

НИРФИ

(институт)

Станция Горький НИРФИ

поясное время 450E

Кем составлена Потемкиной

Длгота 44°17' E широта 56°09' N

Кем подсчетана Потемкиной

| 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   | 335 | 290 | 320 |     |  |
| 2       | C   | C   | C   | C   | 340 | 340 | 365 | 350 | F   | 360 | 380 | 370 | 365 | 370 | 355 | 370 | 355 | 360 | 370 | 350 | 345 | 360 | 330 | F   |     |  |
| 3       | 310 | 340 | 305 | 305 | 320 | F   | 325 | 340 | 340 | 365 | 355 | 360 | 360 | 360 | 355 | 340 | 355 | 350 | 340 | A   | 330 | 320 | 310 | 310 |     |  |
| 4       | 290 | 325 | 295 | 300 | 300 | 280 | 280 | 265 | 320 | 315 | 345 | 340 | S   | 355 | 350 | 345 | 355 | 370 | 295 | 265 | 335 | 335 | 300 | 315 |     |  |
| 5       | 315 | 315 | 315 | 315 | 290 | 320 | B   | B   | 310 | 340 | 340 | 335 | C   | 360 | 345 | 350 | 340 | 315 | 320 | 340 | 300 | 315 | 300 | 275 |     |  |
| 6       | 280 | 290 | 350 | 350 | 330 | 365 | B   | 345 | F   | 365 | 360 | 360 | 365 | S   | 380 | 370 | 345 | 360 | 375 | A   | 300 | F   | F   | 315 |     |  |
| 7       | 320 | 305 | B   | B   | F   | F   | 295 | 315 | 355 | 345 | S   | 325 | 335 | 345 | 345 | 345 | 350 | 365 | 370 | B   | B   | B   | B   | B   |     |  |
| 8       | 275 | S   | A   | A   | B   | B   | 365 | B   | 330 | 350 | 370 | 350 | 340 | 350 | 330 | 355 | 345 | 360 | 335 | B   | B   | 310 | 310 | 310 |     |  |
| 9       | 325 | 305 | 350 | 310 | A   | 345 | A   | A   | F   | C   | C   | C   | C   | C   | C   | C   | 335 | 340 | 355 | 330 | B   | B   | 340 | 325 | 280 |  |
| 10      | 315 | 355 | 330 | 335 | 345 | 345 | 335 | F   | 335 | 360 | 375 | 370 | 360 | 350 | 360 | 355 | 350 | 360 | 330 | 335 | 325 | 325 | 350 | 360 |     |  |
| 11      | 325 | F   | 315 | 295 | 300 | 330 | 275 | 275 | F   | 360 | S   | 370 | 400 | 365 | 370 | 350 | 360 | 350 | 350 | 350 | 350 | 335 | 340 | F   |     |  |
| 12      | 310 | 345 | 325 | 325 | 295 | 310 | 340 | S   | F   | 360 | 365 | 365 | 355 | 340 | 355 | 365 | 345 | 360 | 375 | 335 | F   | 310 | 300 | F   |     |  |
| 13      | 305 | 310 | 320 | 320 | 315 | 330 | 345 | B   | F   | S   | S   | 360 | 325 | S   | 330 | R   | H   | 350 | 315 | 275 | 280 | 300 | 270 | F   |     |  |
| 14      | 290 | 305 | 280 | 280 | 280 | 300 | A   | B   | 280 | 340 | S   | 340 | 355 | 360 | 330 | 360 | 335 | 345 | 345 | 315 | 310 | F   | 275 | B   |     |  |
| 15      | B   | B   | 295 | C   | C   | C   | A   | C   | C   | C   | C   | C   | H   | 350 | 360 | 360 | 335 | 375 | 355 | 340 | F   | F   | B   | B   |     |  |
| 16      | B   | B   | B   | B   | B   | B   | A   | B   | 325 | 350 | 345 | 345 | 345 | 350 | 365 | 340 | 330 | 310 | 330 | B   | B   | 300 | 360 | 335 |     |  |
| 17      | 335 | C   | C   | C   | C   | C   | C   | C   | C   | C   | 360 | 355 | 355 | 340 | 360 | 360 | 345 | 370 | 355 | 305 | B   | F   | F   | 265 |     |  |
| 18      | 325 | F   | 315 | F   | F   | B   | B   | B   | F   | 345 | 365 | 345 | 360 | H   | 350 | 350 | 350 | 355 | 335 | B   | B   | B   | B   | 320 |     |  |
| 19      | 310 | 330 | 320 | F   | F   | 335 | F   | B   | F   | 360 | 355 | 355 | 370 | 365 | R   | 345 | 370 | F   | 335 | 360 | 330 | 320 | 335 | 325 |     |  |
| 20      | F   | 315 | 320 | 320 | 325 | 330 | 320 | B   | 340 | R   | 370 | 365 | 385 | 360 | 350 | 345 | 355 | 350 | 345 | 365 | 350 | F   | F   | F   |     |  |
| 21      | 350 | F   | F   | 305 | 305 | 330 | 330 | 350 | 355 | 370 | 340 | 375 | 375 | 365 | 345 | 355 | 365 | 335 | 330 | 330 | 350 | C   | 300 | 285 |     |  |
| 22      | F   | F   | F   | F   | 300 | 325 | F   | 315 | 310 | 370 | 360 | 350 | 350 | 365 | 365 | 365 | 350 | 355 | 325 | 340 | 325 | 325 | F   | 310 |     |  |
| 23      | F   | F   | 315 | 345 | 315 | 320 | 330 | 330 | 330 | 370 | 370 | 370 | 365 | 355 | 365 | 365 | 370 | 345 | 340 | 355 | 345 | 325 | 325 | 350 |     |  |
| 24      | 315 | 320 | 305 | 315 | 325 | 315 | 340 | F   | 345 | 355 | 360 | 365 | 370 | 350 | 360 | 355 | 370 | 370 | 360 | 360 | F   | 340 | F   | 300 |     |  |
| 25      | 300 | 325 | 310 | 295 | F   | F   | 320 | F   | 340 | 370 | 360 | 365 | H   | 360 | 340 | 360 | 365 | 345 | 345 | 335 | 300 | 330 | 315 | 330 |     |  |
| 26      | 305 | F   | 350 | 320 | 290 | 300 | 295 | F   | F   | 350 | 350 | 350 | 355 | 350 | 355 | 340 | 360 | 365 | 330 | F   | F   | B   | F   | F   |     |  |
| 27      | F   | F   | 330 | F   | F   | F   | F   | 350 | F   | 360 | 360 | 370 | 365 | 350 | 330 | 345 | 350 | 350 | 335 | 345 | 270 | F   | 295 | F   |     |  |
| 28      | F   | 320 | F   | 310 | 310 | F   | B   | F   | 340 | 350 | 350 | S   | S   | 360 | 355 | 340 | 360 | 350 | 325 | F   | F   | F   | 330 | F   |     |  |
| 29      | F   | F   | F   | F   | F   | F   | 330 | F   | 345 | 355 | 340 | 360 | 370 | H   | 360 | 345 | 320 | 335 | 340 | 335 | 355 | 315 | 340 | 340 |     |  |
| 30      | 310 | 325 | 310 | F   | F   | 335 | 325 | 325 | 350 | 350 | 335 | 355 | C   | C   | 340 | 345 | 340 | 340 | 330 | 360 | 325 | 315 | 330 | 315 |     |  |
| 31      | 300 | 330 | 310 | 310 | 305 | 310 | 340 | 360 | 345 | 380 | 365 | 345 | 315 | 365 | 345 | R   | 365 | 340 | 340 | C   | 360 | 350 | 300 | 300 |     |  |
| Медиана | 20  | 20  | 20  | 10  | 25  | 25  | 20  | 30  | 20  | 15  | 15  | 20  | 20  | 15  | 15  | 15  | 20  | 15  | 20  | 20  | 50  | 20  | 30  | 30  |     |  |
| Учено   | 310 | 320 | 315 | 310 | 310 | 330 | 330 | 335 | 340 | 360 | 360 | 360 | 360 | 360 | 355 | 350 | 350 | 350 | 340 | 340 | 330 | 325 | 310 | 315 |     |  |
|         | 21  | 17  | 21  | 18  | 18  | 19  | 18  | 12  | 18  | 25  | 24  | 27  | 23  | 24  | 28  | 28  | 29  | 29  | 30  | 20  | 19  | 20  | 22  | 20  |     |  |
|         | 300 | 310 | 310 | 310 | 300 | 310 | 320 | 320 | 325 | 350 | 350 | 345 | 350 | 350 | 345 | 345 | 340 | 345 | 330 | 330 | 300 | 315 | 300 | 300 |     |  |
|         | 320 | 330 | 330 | 320 | 325 | 335 | 340 | 350 | 345 | 365 | 365 | 365 | 370 | 365 | 360 | 360 | 360 | 360 | 350 | 350 | 350 | 335 | 330 | 330 |     |  |

Пробег частоты от 1.0 Мгц до 18.0 Мгц 20 сек.

Станция автоматическая (ручная, автоматическая)

h'F км январь 1975 г.

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

## ИОНОСФЕРНЫЕ ДАННЫЕ

НИРФИ

(институт)

Станция Горький НИРФИ

поясное время 45°E

Кем составлено Потемкиной

Долгота 44°17'E, широта 56°09'N

Кем подсчитано Потемкиной

| 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     | 230   | 245   | 255   |       |
| 2       | C     | C     | C     | C     | 255   | 245   | 240   | E250B | 235   | 205  | 205   | 205  | 210   | 210   | 220  | 205  | 210  | 200   | 230   | 230   | E240E | 225   | 260   | 250   |       |
| 3       | 230   | 230   | 250   | 260   | 260   | 250   | 240   | 230   | 220   | 215  | 210   | 210  | 215   | 220   | 225  | 215  | 205  | 215   | E250A | A     | 250   | 250   | 270   | 270   |       |
| 4       | 275   | 245   | E250B | 255   | E275B | E280B | E255B | E295B | 250   | 250  | 230   | 225  | I230S | 230   | 225  | 230  | 215  | 200   | E255B | E315B | E250E | 255   | E320B | 265   |       |
| 5       | E295B | 320   | 325   | 305   | E310B | E280E | B     | B     | 270   | 235  | 230   | 235  | I230C | 225   | 220  | 215  | 220  | 230   | E240A | E245B | E280B | E270E | E255B | E310B |       |
| 6       | E235E | 305   | 310   | E270B | E245B | 230   | B     | E255S | 235   | 215  | 225   | 220  | 220   | I215S | 210  | 205  | 230  | 200   | 205   | A     | E280E | E245E | 260   | 300   |       |
| 7       | E300B | E310B | E475B | B     | E345B | 200H  | 200H  | E275E | 255   | 255  | I260S | 260  | E255A | 245H  | 250  | 240H | 235  | E250A | E250B | B     | B     | B     | B     | B     |       |
| 8       | E420B | E330B | A     | A     | B     | B     | E210E | B     | 250   | 230  | 220   | 240  | 235   | 230   | 240  | 220  | 225  | 215   | E285E | B     | B     | E365B | E320E | E305E |       |
| 9       | E290E | E305B | E280B | E265E | A     | E280E | A     | A     | 250   | C    | C     | C    | C     | C     | C    | 220  | 210  | 225   | E240B | B     | B     | E285E | E265B | E355B |       |
| 10      | E305B | E325B | E265B | E280E | E305E | E280E | E275B | E320B | 210   | 215  | 215   | 225  | 215   | 245   | 220  | 215  | 205  | 205   | E260B | 260   | E250E | E260B | 250   | E250B |       |
| 11      | E270B | 255   | 245   | E250E | E275E | E250B | E270B | E260B | 245   | 205  | I210S | 220  | 215H  | 220   | 215  | 220  | 200  | 215   | E270A | E250B | E265E | E250B | E255E | E350B |       |
| 12      | E310B | E240B | 260   | 265   | E300E | E275E | E260E | E315S | 225   | 200H | 215   | 215  | 210   | 225   | 215  | 205  | 200  | 200   | 205   | E260A | E320B | E325B | E320B | E275E |       |
| 13      | 275   | 270   | 250   | 270   | 250   | E255E | E305B | B     | 245   | S    | S     | 225  | 235   | S     | 240  | 210  | 205  | 220   | 220   | E305A | E300A | 270   | E300B | E245B |       |
| 14      | 260   | 270   | E310B | 255   | E270E | E270E | A     | B     | E300A | 245  | I240S | 240  | 235   | 225   | 205  | 225  | 230  | E235B | 235   | E305E | 300   | E300E | E380B | B     |       |
| 15      | B     | B     | E400B | C     | C     | C     | A     | C     | C     | C    | C     | C    | C     | 220   | 230  | 225  | 215H | 210   | 210   | 220   | 240   | 255   | E305E | B     | B     |
| 16      | B     | B     | B     | B     | B     | B     | A     | B     | 245   | 220  | 230   | 230  | 220   | 220   | 220  | 220  | 215  | 220   | 245   | B     | B     | E305E | E305B | E300B |       |
| 17      | E325B | C     | C     | C     | C     | C     | C     | C     | C     | C    | C     | 215H | 200H  | 230H  | 225  | 220  | 215  | 210   | 210   | 265   | E315B | B     | E420B | 365   | E345B |
| 18      | E330B | 300   | 310   | E275B | E350B | B     | B     | E350B | 250   | 230  | 220   | 220H | 230   | 210H  | 210H | 200H | 210  | 205   | 225   | B     | B     | B     | E445B | E300B |       |
| 19      | E280B | 280   | 255   | 260   | 270   | E315A | E310B | B     | 230   | 220  | 220   | 220  | 225   | 225   | 200  | 225  | 220  | 235   | 220   | 250   | E240B | 275   | 280   | E295B |       |
| 20      | 280   | 260   | 255   | 250   | 250   | E260E | E320B | B     | 250   | 205  | 215   | 225  | 205   | 210   | 230  | 225  | 205  | 205   | 210   | 220   | E260B | E310B | E320B | E300B |       |
| 21      | E305B | 260   | 270   | 250   | 255   | 255   | 260   | E265B | 230   | 200  | 215   | 210  | 205H  | 205   | I90H | 215  | 205  | E240A | 230   | E215B | E260B | C     | E300B | E300B |       |
| 22      | E300B | E255E | E250B | 250   | 255   | E265E | E275E | E270B | 230   | 215  | 210   | I95H | 210   | 215   | 210  | 210  | 210  | 205   | 250   | 245   | 240   | 280   | 255   | E295B |       |
| 23      | 265   | 255   | 275   | 255   | 255   | 255   | E260B | E265B | 230   | 215H | 220H  | 220  | 215   | 215   | 210  | 205  | 205  | 200   | 230   | 230   | E265B | E255B | 255   | 230   |       |
| 24      | E295B | 295   | 255   | 250   | 255   | 245   | E300A | E300B | 225   | 215  | 220   | 215  | 215   | 230   | 210  | 225  | 205  | 200   | 225   | 230   | E245B | 310   | E310B | 280   |       |
| 25      | E260B | E300A | E290A | E280A | 265   | 250   | 250   | E250B | 240   | 210  | I95H  | I80H | I90H  | 220H  | 210H | 215  | 205  | 205E  | E235B | E255B | E260B | E350B | E325B | 250   |       |
| 26      | 235   | E275B | 245   | 250   | 255   | E255E | E305B | E330S | 210   | 220H | 200H  | 205H | I95H  | 200H  | 215  | 210  | 200  | 205   | 210   | 220   | E240B | E350B | E400B | E280E |       |
| 27      | 250   | 255   | 250   | 245   | 255   | E400B | E305B | E260B | 225   | I80H | 230   | 225  | 230H  | 220   | 240  | 230  | 225  | 215   | 205   | 215   | E300B | E290B | 255   | E300B |       |
| 28      | 270   | 270   | 255   | 245   | 265   | E310A | E375B | E365B | 250   | 205H | 215H  | S    | S     | 220H  | 235  | I85H | 215  | 210   | 225   | 235   | 225   | E240B | 250   | 250   |       |
| 29      | 255   | 255   | 250   | 255   | 245   | 265   | 245   | 255   | 215   | 200H | 230   | 245  | 230   | 225   | 230  | 230  | 225  | 225   | 205   | 205   | E240B | E250E | E255B | E245B |       |
| 30      | 270   | 260   | 255   | 245   | 245   | 245   | 245   | 255   | 235   | 230  | 230   | 245  | C     | C     | 225H | 225  | I95H | 205   | 215   | 230   | 230   | E270B | 255   | E255B |       |
| 31      | 245   | 260   | 285   | E285B | 260   | 260   | 255   | E230E | 220   | 210H | 220   | 240  | 230   | 225   | 240  | 230  | 220  | 215   | 240   | 280   | E250B | E290B | E295B | 300   |       |
| Медiana | E45   | 30    | 30    | E20   | E20   | E30   | E65   |       | 25    | 25   | 15    | 25   | 20    | 10    | 20   | 15   | 15   | 15    | E30   | E30   |       |       | E70   | E55   |       |
| Учено   | E275  | U260  | U255  | U250  | U255  | E260  | E260  | E265B | 235   | 215  | 220   | 220  | 220   | 220   | 220  | 215  | 210  | U210  | U220  | U230  | E250B | E280  | E280  | E290B |       |
|         | 27    | 26    | 26    | 24    | 25    | 25    | 22    | 20    | 28    | 26   | 27    | 27   | 27    | 27    | 29   | 30   | 30   | 30    | 30    | 23    | 24    | 28    | 29    | 28    |       |
|         | 255   | 255   | 250   | 250   | 255   | 250   | 240   | E255  | 225   | 205  | 215   | 210  | 210   | 215   | 210  | 210  | 205  | 205   | 220   | 230   | E240  | E250  | 250   | 245   |       |
|         | E300  | 285   | 280   | E270  | E275  | E280  | E305  | E310  | 250   | 230  | 230   | 235  | 230   | 225   | 230  | 225  | 220  | 220   | E250  | E260  | E270  | E310  | E320  | E300  |       |

Пробег час лоты от 1.0 Мгц до 18.0 Мгц 20 XXX.

Станция автоматическая

(ручная, автоматическая)

Тип Е январь 1975 г.  
(хар. 5 герц (единица) (месяц) (год))

# ИОНОСФЕРНЫЕ ДАННЫЕ

НИРОИ  
(институт)

Станция Горький НИРОИ  
Длота 44°17'E широта 56°09'N

поясное время 45°E

Кем составлена Потемкиной  
Кем подсчитана

| Дни     | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1       | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  | C  |    |    |    |
| 2       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | f2 |    |    |    |    |    | f2 |    |
| 3       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | f1 | f3 |    |    |    |    |
| 4       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 5       |    |    |    |    |    |    |    |    |    | l1 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 6       |    |    |    |    |    |    |    |    |    | l1 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 7       |    |    |    |    |    |    |    |    |    | l1 | I  | l1 | CI | CI | CI | l1 | l2 |    |    | f1 |    |    |    |    |
| 8       |    |    | f1 | f2 |    |    |    |    | h1 |    |    |    | CI | CI | CI | l1 | l2 | f1 |    |    |    |    |    |    |
| 9       |    |    |    |    | f4 | f2 | f3 | f3 | l2 |    |    |    |    |    |    |    | l1 | f1 |    |    |    |    |    |    |
| 10      |    |    |    | f1 |    |    |    |    |    | l1 | l1 |    |    | h1 | CI | CI | CI | f1 |    |    |    |    |    |    |
| 11      |    |    |    |    |    |    |    |    |    |    |    |    | CI | CI | CI |    | CI |    | f1 |    |    |    |    |    |
| 12      | f1 |    |    |    |    |    |    |    |    |    |    |    |    | CI | CI |    |    |    |    | f3 |    |    |    |    |
| 13      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | l1 | l1 |    |    | f1 | f2 |    |    |    |
| 14      |    |    |    |    |    |    |    |    |    | l1 | l1 |    |    |    |    | l1 | l1 |    |    |    |    |    |    |    |
| 15      |    |    |    |    |    |    |    |    |    | f3 |    |    |    | l1 | l1 | CI | l1 | l1 |    | f1 |    |    |    |    |
| 16      |    |    |    |    |    |    |    | f2 | f1 | CI | CI | B  | B  | B  | CI | CI | l1 |    |    |    |    |    |    |    |
| 17      |    |    |    |    |    |    |    |    |    |    |    | l1 |    |    |    |    |    |    |    |    |    |    |    |    |
| 18      |    |    |    |    |    |    |    |    |    | CI | l1 |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 19      |    | f1 |    |    |    | f2 |    |    |    | l1 |    |    |    |    |    |    | l1 | l1 |    |    |    |    |    | f1 |
| 20      |    |    |    |    |    |    |    |    | CI |    |    |    |    |    |    |    | h1 |    | l1 |    |    |    |    |    |
| 21      |    |    |    |    |    |    |    |    |    | l1 | l1 | CI |    | l1 | CI |    |    |    | l2 |    |    |    |    |    |
| 22      |    |    |    |    |    |    |    | f1 | l2 | l2 | l1 | l1 | l1 | l1 |    |    |    |    |    |    |    |    |    |    |
| 23      |    |    |    |    |    |    |    |    |    |    | l1 | l1 | l1 | l1 |    |    | l1 | l1 |    |    |    |    |    |    |
| 24      |    |    |    |    |    |    |    |    |    | l1 | l1 | l1 | l1 | l1 |    |    | l1 |    |    |    |    |    |    |    |
| 25      |    | f2 | f1 | f1 | f1 |    |    | f1 | l1 | CI | CI | l1 | l1 |    |    |    | l1 |    |    |    |    |    |    |    |
| 26      |    |    |    |    |    |    |    |    |    | l1 | l1 | l1 | l1 | h1 |    |    | h1 |    |    |    |    |    |    |    |
| 27      |    |    |    |    |    |    |    |    |    | l1 | l1 |    | l1 | h1 |    |    |    |    |    |    |    |    |    |    |
| 28      |    |    |    |    |    | f2 |    |    | l1 | l1 |    |    |    | l1 | h1 |    |    |    | f1 |    |    |    |    |    |
| 29      |    |    |    |    |    |    |    |    | CI |    |    |    |    |    |    |    | CI |    |    | f1 |    |    |    |    |
| 30      |    |    |    |    |    |    |    |    | l1 |    |    |    |    |    | CI |    |    |    |    |    |    |    |    |    |
| 31      |    |    |    |    |    |    |    |    | CI |    | h1 | l1 | l1 | h1 | h1 | CI | CI |    |    |    |    | f1 |    |    |
| Медiana |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| Учтено  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |

Пробег час. лоты от 1.0 Мгц до 18.0 Мгц 20 ~~XXX~~

Станция автоматическая  
(ручная, автоматическая)