

ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ЯНВАРЬ

ЭЛЕМЕНТ  $D=2630,0+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 41   | 41   | 40   | 38   | 46   | 46   | 48   | 49   | 47   | 46   | 43   | 40   | 39   | 36   | 36   | 36   | 38   | 40   | 41   | 41   | 41   | 41   | 41   | 40   | 41,5 |
| 2Q  | 40   | 40   | 42   | 41   | 44   | 45   | 46   | 45   | 46   | 45   | 44   | 42   | 41   | 39   | 37   | 38   | 39   | 40   | 41   | 42   | 42   | 41   | 41   | 41   | 41,7 |
| 3   | 41   | 41   | 42   | 44   | 46   | 46   | 47   | 47   | 47   | 42   | 43   | 42   | 40   | 38   | 35   | 34   | 35   | 37   | 38   | 38   | 39   | 39   | 39   | 41   | 40,8 |
| 4D  | 41   | 48   | 44   | 42   | 42   | 51   | 51   | 52   | 46   | 42   | 42   | 38   | 36   | 36   | 37   | 40   | 52   | 37   | 38   | 37   | 44   | 38   | 49   | 39   | 43,4 |
| 5   | 38   | 36   | 29   | 41   | 43   | 42   | 45   | 42   | 38   | 40   | 38   | 40   | 37   | 35   | 34   | 33   | 36   | 37   | 42   | 39   | 46   | 47   | 42   | 40   | 39,2 |
| 6   | 35   | 40   | 43   | 42   | 43   | 45   | 46   | 48   | 45   | 43   | 44   | 42   | 40   | 39   | 38   | 37   | 38   | 37   | 50   | 50   | 48   | 45   | 42   | 39   | 42,5 |
| 7D  | 10   | 38   | 36   | 34   | 42   | 49   | 49   | 49   | 47   | 45   | 41   | 40   | 39   | 38   | 36   | 37   | 39   | 40   | 39   | 39   | 38   | 39   | 39   | 40   | 39,3 |
| 8D  | 41   | 43   | 44   | 46   | 45   | 43   | 43   | 40   | 33   | 36   | 39   | 43   | 39   | 41   | 45   | 48   | 43   | 40   | 46   | 59   | 38   | 36   | 36   | 37   | 41,8 |
| 9   | 34   | 36   | 39   | 36   | 38   | 40   | 42   | 43   | 42   | 39   | 38   | 38   | 37   | 38   | 37   | 37   | 36   | 36   | 37   | 38   | 38   | 39   | 39   | 40   | 38,1 |
| 10  | 41   | 41   | 43   | 45   | 45   | 47   | 44   | 44   | 43   | 44   | 40   | 40   | 38   | 38   | 37   | 36   | 37   | 37   | 39   | 40   | 40   | 41   | 40   | 40   | 40,9 |
| 11Q | 42   | 42   | 42   | 45   | 45   | 45   | 44   | 44   | 46   | 45   | 43   | 40   | 40   | 39   | 37   | 36   | 37   | 37   | 38   | 38   | 39   | 39   | 40   | 42   | 41,0 |
| 12Q | 44   | 42   | 43   | 43   | 44   | 44   | 43   | 44   | 43   | 42   | 40   | 39   | 36   | 35   | 35   | 35   | 35   | 36   | 36   | 37   | 37   | 38   | 39   | 39   | 39,6 |
| 13D | 36   | 37   | 37   | 42   | 36   | 42   | 48   | 47   | 44   | 39   | 36   | 36   | 37   | 34   | 36   | 33   | 35   | 37   | 46   | 41   | 42   | 45   | 42   | 47   | 39,9 |
| 14D | 34   | 41   | 24   | 30   | 40   | 41   | 43   | 45   | 44   | 38   | 35   | 36   | 37   | 38   | 44   | 38   | 43   | 44   | 49   | 52   | 47   | 50   | 42   | 37   | 40,5 |
| 15  | 28   | 41   | 39   | 39   | 39   | 43   | 44   | 45   | 45   | 42   | 39   | 37   | 35   | 33   | 34   | 34   | 35   | 35   | 36   | 39   | 44   | 45   | 43   | 45   | 39,2 |
| 16  | 43   | 41   | 37   | 36   | 37   | 41   | 44   | 44   | 47   | 45   | 43   | 39   | 36   | 35   | 30   | 41   | 35   | 34   | 37   | 41   | 47   | 43   | 46   | 46   | 40,4 |
| 17  | 34   | 40   | 27   | 29   | 37   | 39   | 41   | 43   | 40   | 39   | 38   | 40   | 40   | 35   | 36   | 36   | 36   | 46   | 42   | 39   | 42   | 40   | 45   | 37   | 38,4 |
| 18  | 20   | 44   | 41   | 40   | 29   | 41   | 42   | 46   | 45   | 43   | 36   | 37   | 37   | 36   | 35   | 37   | 36   | 37   | 39   | 42   | 53   | 42   | 44   | 40   | 39,3 |
| 19  | 41   | 41   | 41   | 42   | 46   | 49   | 47   | 47   | 44   | 43   | 40   | 41   | 41   | 38   | 37   | 38   | 38   | 39   | 42   | 41   | 40   | 41   | 42   | 39   | 41,6 |
| 20  | 40   | 34   | 38   | 44   | 45   | 46   | 46   | 45   | 45   | 43   | 43   | 42   | 41   | 40   | 38   | 38   | 38   | 38   | 42   | 42   | 42   | 40   | 44   | 43   | 41,6 |
| 21  | 41   | 41   | 44   | 43   | 43   | 44   | 45   | 44   | 44   | 44   | 42   | 42   | 40   | 38   | 37   | 37   | 36   | 37   | 42   | 41   | 40   | 40   | 41   | 41   | 41,2 |
| 22  | 40   | 40   | 39   | 40   | 40   | 42   | 43   | 43   | 44   | 44   | 43   | 41   | 40   | 38   | 38   | 37   | 37   | 39   | 37   | 37   | 39   | 41   | 43   | 44   | 40,5 |
| 23  | 43   | 32   | 42   | 41   | 44   | 46   | 46   | 46   | 45   | 43   | 42   | 40   | 39   | 39   | 36   | 36   | 34   | 34   | 35   | 36   | 45   | 40   | 41   | 43   | 40,3 |
| 24  | 43   | 41   | 39   | 29   | 44   | 47   | 47   | 47   | 48   | 46   | 44   | 38   | 37   | 37   | 37   | 37   | 38   | 38   | 40   | 40   | 40   | 42   | 41   | 40   | 40,8 |
| 25Q | 40   | 40   | 40   | 40   | 43   | 44   | 46   | 46   | 45   | 43   | 41   | 40   | 39   | 39   | 39   | 37   | 36   | 37   | 38   | 39   | 38   | 38   | 39   | 39   | 40,3 |
| 26G | 42   | 40   | 45   | 43   | 43   | 43   | 43   | 44   | 44   | 45   | 43   | 41   | 39   | 35   | 35   | 35   | 35   | 36   | 37   | 37   | 37   | 38   | 38   | 39   | 39,9 |
| 27  | 40   | 39   | 42   | 43   | 41   | 43   | 43   | 48   | 45   | 40   | 31   | 27   | 31   | 33   | 35   | 35   | 35   | 38   | 38   | 50   | 43   | 39   | 39   | 41   | 39,1 |
| 28  | 31   | 44   | 42   | 43   | 49   | 46   | 46   | 45   | 42   | 42   | 41   | 39   | 36   | 34   | 34   | 35   | 37   | 37   | 38   | 40   | 41   | 42   | 40   | 40   | 40,2 |
| 29  | 41   | 40   | 38   | 40   | 44   | 47   | 50   | 48   | 45   | 45   | 42   | 37   | 34   | 34   | 36   | 39   | 40   | 39   | 39   | 39   | 39   | 39   | 40   | 41   | 40,6 |
| 30  | 43   | 43   | 43   | 43   | 46   | 47   | 45   | 47   | 47   | 46   | 43   | 41   | 39   | 38   | 38   | 38   | 38   | 39   | 40   | 40   | 42   | 45   | 44   | 43   | 42,3 |
| 31  | 40   | 40   | 41   | 41   | 42   | 45   | 46   | 46   | 46   | 45   | 44   | 41   | 36   | 36   | 37   | 36   | 35   | 32   | 37   | 38   | 48   | 39   | 39   | 40   | 40,5 |
| ВСЕ | 37,9 | 40,3 | 39,6 | 40,3 | 42,2 | 44,5 | 45,3 | 45,6 | 44,3 | 42,7 | 40,8 | 39,3 | 37,8 | 36,8 | 36,6 | 36,9 | 37,5 | 37,7 | 40,0 | 41,0 | 41,9 | 41,7 | 41,3 | 40,8 | 40,5 |
| Q   | 41,8 | 41,1 | 42,4 | 42,7 | 43,7 | 44,2 | 44,1 | 44,5 | 44,8 | 43,8 | 42,3 | 40,4 | 39,1 | 37,4 | 36,4 | 36,3 | 36,4 | 37,1 | 37,9 | 38,7 | 38,8 | 38,9 | 39,1 | 40,0 | 40,5 |
| D   | 33,0 | 41,4 | 37,2 | 39,0 | 41,0 | 45,3 | 46,8 | 46,4 | 42,8 | 40,1 | 38,6 | 38,7 | 37,6 | 37,4 | 39,5 | 39,2 | 42,3 | 39,4 | 43,6 | 45,7 | 41,7 | 45,6 | 41,6 | 39,8 | 41,0 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ЯНВАРЬ

ЭЛЕМЕНТ H=18600+...

|     | 01:  | 02:  | 03:  | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24:СРЕД |     |
|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|
| 1   | 168  | 134  | 143  | 130 | 143 | 147 | 131 | 118 | 110 | 98  | 98  | 106 | 110 | 119 | 131 | 144 | 136 | 140 | 136 | 132 | 132 | 132 | 132 | 137     | 129 |
| 2Q  | 145  | 148  | 155  | 157 | 156 | 146 | 132 | 125 | 117 | 117 | 118 | 118 | 119 | 127 | 132 | 136 | 136 | 136 | 140 | 140 | 139 | 143 | 142 | 142     | 136 |
| 3   | 146  | 154  | 157  | 160 | 160 | 155 | 146 | 132 | 115 | 112 | 122 | 119 | 116 | 112 | 124 | 133 | 145 | 137 | 154 | 158 | 167 | 163 | 163 | 179     | 143 |
| 4D  | 150  | 157  | 164  | 146 | 132 | 122 | 121 | 116 | 122 | 115 | 117 | 94  | 108 | 135 | 190 | 241 | 283 | 192 | 167 | 156 | 206 | 172 | 162 | 131     | 154 |
| 5   | 126  | 116  | 23   | 93  | 117 | 120 | 98  | 97  | 112 | 130 | 123 | 116 | 122 | 139 | 140 | 158 | 201 | 189 | 194 | 189 | 234 | 149 | 152 | 147     | 137 |
| 6   | 158  | 148  | 151  | 132 | 127 | 133 | 136 | 134 | 124 | 122 | 116 | 114 | 124 | 138 | 139 | 140 | 154 | 168 | 204 | 203 | 260 | 238 | 33  | 32      | 143 |
| 7D  | -386 | -359 | -215 | -62 | 49  | 172 | 45  | 98  | 133 | 126 | 114 | 123 | 141 | 142 | 134 | 135 | 144 | 148 | 141 | 143 | 146 | 136 | 138 | 145     | 66  |
| 8D  | 153  | 160  | 155  | 125 | 111 | 127 | 151 | 149 | 94  | 120 | 113 | 110 | 128 | 158 | 205 | 252 | 287 | 329 | 382 | 297 | 195 | 164 | 167 | 157     | 179 |
| 9   | 139  | 138  | 138  | 129 | 124 | 128 | 119 | 127 | 122 | 109 | 118 | 118 | 122 | 127 | 131 | 132 | 137 | 138 | 134 | 135 | 139 | 143 | 139 | 135     | 130 |
| 10  | 134  | 134  | 138  | 142 | 137 | 133 | 120 | 124 | 115 | 111 | 115 | 123 | 123 | 125 | 122 | 115 | 117 | 119 | 124 | 124 | 127 | 130 | 134 | 137     | 126 |
| 11Q | 141  | 135  | 130  | 125 | 120 | 119 | 113 | 112 | 111 | 114 | 116 | 110 | 108 | 110 | 116 | 121 | 119 | 120 | 124 | 127 | 131 | 134 | 138 | 141     | 122 |
| 12Q | 148  | 151  | 145  | 135 | 133 | 136 | 130 | 130 | 125 | 121 | 125 | 120 | 116 | 116 | 112 | 112 | 121 | 137 | 145 | 149 | 145 | 137 | 149 | 157     | 133 |
| 13D | 170  | -14  | -2   | 110 | 18  | 31  | 135 | 126 | 117 | 131 | 132 | 120 | 125 | 114 | 136 | 125 | 143 | 215 | 270 | 209 | 293 | 238 | 157 | 131     | 135 |
| 14D | 38   | 128  | -94  | -91 | 133 | 107 | 134 | 121 | 128 | 133 | 130 | 118 | 123 | 137 | 188 | 218 | 265 | 329 | 346 | 356 | 277 | 264 | 200 | 116     | 158 |
| 15  | 2    | 84   | 104  | 119 | 126 | 138 | 141 | 135 | 130 | 120 | 118 | 119 | 121 | 122 | 127 | 133 | 138 | 143 | 152 | 166 | 235 | 280 | 224 | 106     | 137 |
| 16  | 101  | 129  | 141  | 140 | 127 | 143 | 142 | 129 | 128 | 115 | 104 | 93  | 107 | 98  | 127 | 186 | 173 | 161 | 164 | 214 | 213 | 138 | 133 | 61      | 136 |
| 17  | 78   | 69   | -44  | 48  | 73  | 81  | 110 | 106 | 76  | 84  | 105 | 113 | 109 | 113 | 122 | 131 | 131 | 186 | 161 | 170 | 174 | 175 | 158 | 113     | 110 |
| 18  | -108 | 92   | 121  | 104 | 20  | 87  | 128 | 132 | 132 | 115 | 117 | 114 | 120 | 117 | 119 | 133 | 131 | 129 | 135 | 154 | 174 | 135 | 138 | 132     | 111 |
| 19  | 135  | 111  | 93   | 109 | 108 | 120 | 123 | 122 | 121 | 115 | 100 | 101 | 107 | 104 | 105 | 107 | 120 | 126 | 115 | 131 | 127 | 131 | 139 | 135     | 117 |
| 20  | 130  | 96   | 83   | 128 | 119 | 127 | 126 | 126 | 129 | 124 | 119 | 114 | 109 | 112 | 114 | 115 | 125 | 143 | 140 | 139 | 143 | 155 | 151 | 146     | 126 |
| 21  | 137  | 133  | 129  | 137 | 137 | 136 | 136 | 124 | 121 | 114 | 110 | 111 | 108 | 115 | 118 | 127 | 136 | 137 | 138 | 139 | 130 | 137 | 137 | 132     | 128 |
| 22  | 131  | 137  | 135  | 136 | 136 | 132 | 132 | 136 | 131 | 124 | 121 | 118 | 115 | 121 | 126 | 127 | 144 | 149 | 144 | 126 | 134 | 145 | 161 | 114     | 132 |
| 23  | 112  | 40   | 139  | 146 | 136 | 139 | 133 | 125 | 120 | 116 | 109 | 107 | 113 | 122 | 120 | 142 | 147 | 144 | 139 | 150 | 174 | 144 | 146 | 141     | 129 |
| 24  | 136  | 127  | 118  | 83  | 117 | 137 | 133 | 129 | 121 | 117 | 104 | 100 | 104 | 111 | 113 | 132 | 143 | 141 | 140 | 143 | 142 | 141 | 145 | 148     | 126 |
| 25Q | 151  | 151  | 151  | 147 | 142 | 138 | 134 | 138 | 134 | 126 | 117 | 113 | 113 | 118 | 128 | 141 | 151 | 145 | 139 | 150 | 144 | 143 | 149 | 152     | 138 |
| 26Q | 142  | 141  | 157  | 165 | 164 | 160 | 146 | 143 | 132 | 125 | 122 | 115 | 121 | 125 | 130 | 135 | 136 | 145 | 145 | 149 | 152 | 151 | 155 | 154     | 142 |
| 27  | 166  | 172  | 178  | 175 | 173 | 169 | 152 | 144 | 136 | 111 | 113 | 127 | 134 | 131 | 145 | 151 | 165 | 175 | 195 | 282 | 202 | 143 | 151 | 150     | 160 |
| 28  | 50   | 20   | 106  | 135 | 146 | 149 | 140 | 131 | 126 | 128 | 129 | 127 | 121 | 131 | 133 | 134 | 144 | 146 | 141 | 153 | 148 | 159 | 158 | 157     | 130 |
| 29  | 164  | 163  | 137  | 144 | 156 | 150 | 149 | 144 | 131 | 115 | 102 | 103 | 121 | 128 | 136 | 143 | 144 | 158 | 149 | 145 | 149 | 153 | 153 | 153     | 141 |
| 30  | 161  | 165  | 172  | 171 | 158 | 140 | 131 | 134 | 133 | 121 | 122 | 119 | 120 | 128 | 133 | 142 | 146 | 146 | 150 | 150 | 158 | 166 | 162 | 166     | 146 |
| 31  | 166  | 157  | 160  | 155 | 145 | 136 | 135 | 139 | 133 | 124 | 119 | 108 | 110 | 116 | 126 | 136 | 178 | 194 | 169 | 182 | 265 | 153 | 190 | 169     | 153 |
| ВСЕ | 106  | 107  | 105  | 119 | 124 | 131 | 129 | 127 | 122 | 118 | 116 | 113 | 117 | 123 | 133 | 144 | 156 | 163 | 167 | 170 | 176 | 161 | 150 | 136     | 134 |
| Q   | 145  | 145  | 148  | 146 | 143 | 140 | 131 | 130 | 124 | 121 | 120 | 115 | 115 | 119 | 123 | 129 | 132 | 137 | 139 | 143 | 142 | 142 | 147 | 149     | 134 |
| D   | 25   | 14   | 2    | 46  | 89  | 112 | 117 | 122 | 119 | 125 | 121 | 113 | 125 | 137 | 171 | 194 | 224 | 243 | 261 | 232 | 224 | 195 | 165 | 136     | 138 |

ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ ЯНВАРЬ

ЭЛЕМЕНТ Z=37900+...

|     | 01: | 02: | 03: | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1   | 239 | 167 | 213 | 144 | 193 | 254 | 257 | 248 | 234 | 236 | 245 | 254 | 254 | 254 | 263 | 271 | 263 | 263 | 260 | 260 | 260 | 260 | 257 | 260 | 243  |
| 2Q  | 260 | 245 | 237 | 245 | 253 | 253 | 250 | 248 | 248 | 242 | 240 | 246 | 249 | 249 | 253 | 259 | 259 | 259 | 262 | 268 | 268 | 262 | 256 | 259 | 253  |
| 3   | 251 | 256 | 256 | 253 | 250 | 253 | 244 | 230 | 221 | 221 | 236 | 237 | 240 | 246 | 255 | 261 | 267 | 264 | 273 | 273 | 285 | 293 | 273 | 276 | 255  |
| 4D  | 173 | 167 | 207 | 181 | 166 | 174 | 217 | 217 | 230 | 233 | 237 | 232 | 253 | 268 | 317 | 341 | 309 | 264 | 273 | 264 | 308 | 236 | 155 | 177 | 233  |
| 5   | 189 | 142 | 4   | 142 | 211 | 228 | 214 | 228 | 228 | 237 | 249 | 250 | 270 | 265 | 265 | 275 | 295 | 290 | 285 | 273 | 241 | 221 | 267 | 267 | 231  |
| 6   | 200 | 240 | 257 | 245 | 236 | 248 | 250 | 241 | 235 | 239 | 240 | 241 | 250 | 265 | 254 | 258 | 258 | 268 | 328 | 285 | 184 | 138 | 37  | 132 | 230  |
| 7D  | 229 | 44  | 373 | 264 | 292 | 336 | 206 | 263 | 275 | 258 | 253 | 259 | 266 | 258 | 253 | 256 | 260 | 260 | 252 | 252 | 255 | 258 | 261 | 266 | 252  |
| 8D  | 266 | 257 | 228 | 207 | 201 | 221 | 226 | 240 | 145 | 194 | 212 | 232 | 267 | 282 | 297 | 268 | 303 | 298 | 242 | 236 | 262 | 264 | 275 | 263 | 245  |
| 9   | 237 | 217 | 222 | 225 | 225 | 245 | 245 | 239 | 237 | 231 | 245 | 248 | 251 | 260 | 261 | 258 | 258 | 262 | 256 | 251 | 251 | 254 | 251 | 251 | 245  |
| 10  | 248 | 240 | 223 | 235 | 238 | 238 | 230 | 233 | 236 | 245 | 242 | 242 | 245 | 246 | 250 | 251 | 252 | 255 | 256 | 256 | 259 | 259 | 259 | 259 | 246  |
| 11Q | 247 | 253 | 247 | 244 | 238 | 243 | 243 | 243 | 246 | 243 | 241 | 233 | 231 | 237 | 246 | 250 | 250 | 254 | 257 | 256 | 256 | 253 | 253 | 259 | 247  |
| 12Q | 253 | 247 | 238 | 229 | 240 | 245 | 248 | 245 | 245 | 246 | 243 | 240 | 240 | 243 | 243 | 249 | 255 | 261 | 267 | 262 | 259 | 259 | 262 | 262 | 249  |
| 13D | 236 | 161 | 54  | 172 | 149 | 123 | 215 | 207 | 204 | 212 | 236 | 239 | 245 | 260 | 298 | 272 | 261 | 328 | 365 | 302 | 271 | 210 | 169 | 100 | 220  |
| 14D | 163 | 240 | 105 | 110 | 199 | 153 | 233 | 242 | 236 | 222 | 228 | 237 | 263 | 278 | 325 | 302 | 328 | 286 | 289 | 272 | 267 | 255 | 249 | 163 | 235  |
| 15  | 61  | 122 | 182 | 214 | 231 | 254 | 265 | 254 | 245 | 236 | 243 | 243 | 244 | 250 | 251 | 257 | 258 | 267 | 282 | 305 | 302 | 204 | 273 | 175 | 234  |
| 16  | 174 | 246 | 246 | 238 | 232 | 261 | 266 | 252 | 243 | 231 | 232 | 238 | 265 | 271 | 294 | 343 | 288 | 283 | 280 | 297 | 259 | 92  | 132 | 83  | 239  |
| 17  | 144 | 181 | 164 | 143 | 115 | 184 | 221 | 215 | 192 | 227 | 241 | 247 | 270 | 256 | 256 | 261 | 256 | 311 | 268 | 273 | 279 | 89  | 210 | 184 | 216  |
| 18  | 133 | 194 | 231 | 200 | 119 | 192 | 227 | 241 | 247 | 239 | 231 | 240 | 250 | 251 | 272 | 287 | 259 | 254 | 263 | 283 | 257 | 260 | 214 | 246 | 233  |
| 19  | 254 | 173 | 158 | 163 | 162 | 182 | 213 | 238 | 232 | 223 | 215 | 224 | 232 | 238 | 238 | 241 | 250 | 247 | 253 | 252 | 243 | 245 | 248 | 245 | 224  |
| 20  | 225 | 115 | 106 | 198 | 198 | 220 | 229 | 234 | 234 | 231 | 225 | 223 | 227 | 230 | 237 | 237 | 243 | 255 | 261 | 264 | 269 | 275 | 278 | 255 | 228  |
| 21  | 240 | 214 | 223 | 235 | 238 | 238 | 238 | 230 | 222 | 216 | 217 | 226 | 229 | 235 | 247 | 248 | 248 | 252 | 261 | 255 | 244 | 244 | 244 | 246 | 237  |
| 22  | 243 | 237 | 234 | 233 | 234 | 228 | 225 | 225 | 223 | 220 | 224 | 225 | 225 | 229 | 235 | 244 | 251 | 286 | 271 | 254 | 248 | 262 | 259 | 190 | 238  |
| 23  | 195 | 109 | 224 | 229 | 226 | 240 | 234 | 220 | 212 | 212 | 215 | 222 | 222 | 232 | 238 | 250 | 245 | 248 | 248 | 265 | 308 | 256 | 259 | 238 | 231  |
| 24  | 218 | 206 | 169 | 76  | 174 | 224 | 244 | 244 | 233 | 227 | 221 | 224 | 230 | 237 | 238 | 250 | 262 | 266 | 257 | 268 | 254 | 251 | 248 | 248 | 227  |
| 25Q | 242 | 239 | 236 | 228 | 240 | 240 | 234 | 234 | 220 | 223 | 220 | 223 | 227 | 233 | 242 | 245 | 252 | 254 | 245 | 245 | 247 | 244 | 241 | 247 | 238  |
| 26Q | 229 | 151 | 214 | 242 | 248 | 242 | 233 | 231 | 225 | 220 | 220 | 221 | 230 | 239 | 245 | 245 | 245 | 245 | 245 | 242 | 242 | 242 | 241 | 250 | 233  |
| 27  | 247 | 237 | 240 | 233 | 221 | 209 | 198 | 201 | 198 | 198 | 213 | 214 | 226 | 223 | 241 | 247 | 271 | 291 | 286 | 343 | 285 | 250 | 259 | 244 | 241  |
| 28  | 196 | 80  | 131 | 183 | 231 | 245 | 239 | 230 | 236 | 236 | 237 | 234 | 238 | 247 | 242 | 242 | 245 | 252 | 251 | 251 | 253 | 242 | 244 | 250 | 227  |
| 29  | 241 | 226 | 171 | 150 | 213 | 227 | 233 | 230 | 224 | 215 | 215 | 218 | 227 | 231 | 235 | 245 | 247 | 254 | 248 | 246 | 246 | 246 | 246 | 248 | 228  |
| 30  | 240 | 231 | 228 | 231 | 231 | 228 | 211 | 213 | 222 | 219 | 220 | 226 | 232 | 241 | 244 | 247 | 251 | 248 | 251 | 251 | 260 | 283 | 272 | 272 | 240  |
| 31  | 254 | 231 | 239 | 236 | 230 | 212 | 227 | 235 | 226 | 220 | 220 | 217 | 227 | 233 | 236 | 240 | 260 | 300 | 291 | 266 | 326 | 277 | 271 | 286 | 248  |
| BCF | 217 | 194 | 202 | 204 | 214 | 227 | 233 | 234 | 228 | 228 | 231 | 234 | 243 | 248 | 257 | 261 | 263 | 268 | 249 | 266 | 263 | 238 | 238 | 229 | 237  |
| Q   | 246 | 227 | 234 | 238 | 244 | 245 | 242 | 240 | 239 | 235 | 233 | 233 | 235 | 240 | 246 | 250 | 252 | 255 | 255 | 255 | 254 | 252 | 251 | 255 | 244  |
| D   | 213 | 156 | 193 | 187 | 202 | 201 | 220 | 234 | 218 | 224 | 233 | 240 | 259 | 269 | 298 | 288 | 292 | 287 | 284 | 265 | 272 | 244 | 222 | 194 | 237  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ФЕВРАЛЬ

ЭЛЕМЕНТ  $D=2630,0+...$ 

|     | 01: | 02: | 03: | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| 1D  | 38  | 38  | 44  | 56  | 54  | 36  | 48  | 49  | 50  | 44  | 39  | 39  | 34  | 36  | 38  | 36  | 35  | 39  | 44  | 38  | 44  | 46  | 40  | 45  | 422  |     |
| 2   | 43  | 32  | 40  | 41  | 38  | 41  | 43  | 41  | 42  | 41  | 39  | 38  | 37  | 38  | 39  | 36  | 35  | 34  | 36  | 42  | 43  | 38  | 39  | 39  | 388  |     |
| 3   | 40  | 40  | 39  | 33  | 39  | 42  | 44  | 43  | 44  | 44  | 42  | 39  | 38  | 38  | 36  | 36  | 36  | 36  | 37  | 38  | 38  | 39  | 39  | 40  | 392  |     |
| 4   | 40  | 40  | 42  | 45  | 43  | 41  | 46  | 47  | 45  | 45  | 42  | 41  | 38  | 36  | 35  | 37  | 37  | 37  | 39  | 39  | 39  | 39  | 42  | 53  | 412  |     |
| 5   | 48  | 44  | 40  | 41  | 44  | 45  | 46  | 45  | 44  | 44  | 42  | 40  | 41  | 38  | 37  | 36  | 35  | 39  | 39  | 39  | 40  | 48  | 42  | 43  | 416  |     |
| 6Q  | 40  | 40  | 40  | 39  | 38  | 40  | 43  | 44  | 42  | 43  | 41  | 41  | 39  | 38  | 37  | 35  | 36  | 37  | 37  | 39  | 43  | 42  | 38  | 41  | 396  |     |
| 7   | 39  | 38  | 35  | 41  | 43  | 40  | 35  | 42  | 45  | 39  | 39  | 35  | 36  | 35  | 36  | 37  | 38  | 38  | 39  | 38  | 40  | 45  | 40  | 43  | 390  |     |
| 8Q  | 42  | 39  | 40  | 45  | 44  | 46  | 48  | 51  | 47  | 45  | 43  | 40  | 40  | 39  | 38  | 38  | 38  | 38  | 39  | 40  | 41  | 42  | 41  | 42  | 418  |     |
| 9   | 41  | 46  | 45  | 44  | 42  | 43  | 46  | 44  | 45  | 44  | 42  | 39  | 37  | 36  | 36  | 36  | 36  | 37  | 38  | 37  | 37  | 39  | 45  | 27  | 401  |     |
| 10D | 35  | 30  | 36  | 33  | 36  | 38  | 34  | 39  | 39  | 41  | 40  | 38  | 35  | 34  | 32  | 36  | 38  | 41  | 37  | 35  | 37  | 72  | 41  | 40  | 382  |     |
| 11D | 14  | 25  | 36  | 48  | 40  | 44  | 43  | 45  | 48  | 46  | 43  | 38  | 37  | 35  | 34  | 34  | 36  | 44  | 50  | 40  | 59  | 64  | 44  | 32  | 408  |     |
| 12D | 36  | 34  | 38  | 32  | 31  | 38  | 32  | 28  | 37  | 40  | 38  | 38  | 34  | 36  | 35  | 35  | 36  | 45  | 41  | 47  | 59  | 52  | 47  | 45  | 389  |     |
| 13  | 12  | 33  | 39  | 39  | 41  | 38  | 41  | 42  | 42  | 42  | 39  | 40  | 36  | 35  | 37  | 38  | 38  | 40  | 45  | 45  | 60  | 46  | 41  | 40  | 395  |     |
| 14  | 30  | 43  | 30  | 38  | 36  | 39  | 42  | 44  | 43  | 42  | 42  | 40  | 38  | 38  | 37  | 37  | 37  | 37  | 38  | 41  | 52  | 45  | 36  | 36  | 393  |     |
| 15  | 46  | 43  | 40  | 38  | 35  | 34  | 34  | 34  | 44  | 43  | 41  | 38  | 36  | 35  | 35  | 36  | 37  | 37  | 39  | 55  | 42  | 41  | 42  | 46  | 396  |     |
| 16  | 44  | 36  | 36  | 32  | 39  | 41  | 38  | 37  | 43  | 47  | 39  | 34  | 35  | 37  | 37  | 38  | 36  | 51  | 47  | 42  | 39  | 41  | 43  | 49  | 400  |     |
| 17  | 43  | 41  | 40  | 37  | 36  | 39  | 37  | 46  | 43  | 43  | 38  | 37  | 36  | 38  | 37  | 39  | 39  | 38  | 42  | 42  | 40  | 45  | 48  | 46  | 405  |     |
| 18  | 34  | 42  | 54  | 44  | 39  | 31  | 40  | 44  | 46  | 47  | 45  | 43  | 40  | 36  | 37  | 36  | 36  | 37  | 41  | 47  | 44  | 44  | 42  | 45  | 416  |     |
| 19  | 45  | 42  | 40  | 40  | 33  | 39  | 41  | 45  | 47  | 43  | 40  | 36  | 36  | 38  | 37  | 38  | 38  | 38  | 39  | 38  | 38  | 38  | 46  | 43  | 398  |     |
| 20Q | 46  | 45  | 43  | 43  | 45  | 46  | 46  | 45  | 44  | 42  | 43  | 43  | 42  | 39  | 39  | 39  | 39  | 39  | 39  | 41  | 40  | 41  | 41  | 41  | 41   | 421 |
| 21  | 45  | 40  | 39  | 37  | 38  | 45  | 46  | 45  | 43  | 42  | 40  | 38  | 37  | 36  | 35  | 35  | 35  | 35  | 36  | 37  | 37  | 38  | 39  | 39  | 390  |     |
| 22Q | 42  | 44  | 44  | 43  | 43  | 45  | 45  | 46  | 45  | 43  | 42  | 40  | 39  | 37  | 36  | 37  | 38  | 36  | 35  | 37  | 39  | 39  | 40  | 43  | 407  |     |
| 23D | 44  | 30  | 38  | 44  | 43  | 42  | 38  | 40  | 44  | 41  | 47  | 29  | 28  | 37  | 37  | 37  | 40  | 37  | 37  | 37  | 39  | 39  | 40  | 47  | 389  |     |
| 24  | 57  | 37  | 33  | 45  | 43  | 42  | 44  | 44  | 43  | 43  | 41  | 40  | 39  | 38  | 37  | 37  | 35  | 39  | 37  | 41  | 42  | 48  | 41  | 43  | 412  |     |
| 25  | 46  | 35  | 39  | 44  | 43  | 27  | 37  | 46  | 43  | 43  | 39  | 37  | 38  | 36  | 37  | 39  | 40  | 39  | 37  | 37  | 39  | 39  | 40  | 41  | 392  |     |
| 26  | 34  | 38  | 33  | 38  | 44  | 45  | 47  | 46  | 45  | 44  | 41  | 39  | 38  | 38  | 39  | 40  | 39  | 40  | 41  | 41  | 40  | 40  | 40  | 39  | 404  |     |
| 27Q | 40  | 39  | 39  | 40  | 40  | 38  | 40  | 44  | 44  | 43  | 41  | 39  | 38  | 37  | 37  | 38  | 39  | 39  | 39  | 40  | 39  | 39  | 39  | 40  | 397  |     |
| 28  | 41  | 42  | 41  | 42  | 42  | 45  | 47  | 48  | 46  | 46  | 44  | 43  | 42  | 41  | 40  | 40  | 40  | 40  | 40  | 38  | 44  | 44  | 41  | 41  | 423  |     |
| ВСЕ | 394 | 384 | 394 | 408 | 404 | 404 | 419 | 434 | 440 | 432 | 411 | 387 | 373 | 370 | 367 | 369 | 372 | 388 | 396 | 403 | 426 | 440 | 413 | 418 | 402  |     |
| Q   | 419 | 412 | 411 | 419 | 418 | 430 | 442 | 460 | 445 | 433 | 419 | 406 | 396 | 382 | 374 | 372 | 377 | 377 | 380 | 395 | 404 | 406 | 399 | 413 | 408  |     |
| D   | 333 | 312 | 383 | 426 | 407 | 397 | 391 | 402 | 434 | 424 | 415 | 366 | 336 | 356 | 354 | 357 | 372 | 412 | 419 | 395 | 474 | 545 | 424 | 417 | 398  |     |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ ФЕВРАЛЬ

ЭЛЕМЕНТ H=18600+...

|     | 01:  | 02:  | 03:  | 04:  | 05: | 06:  | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 10  | 156  | 152  | 97   | 5    | 20  | -112 | 50  | 100 | 108 | 103 | 103 | 78  | 81  | 126 | 163 | 158 | 152 | 181 | 205 | 158 | 157 | 156 | 155 | 116 | 109  |
| 2   | 116  | 107  | 111  | 78   | 132 | 149  | 145 | 140 | 144 | 132 | 119 | 123 | 119 | 131 | 152 | 152 | 160 | 160 | 156 | 156 | 160 | 155 | 155 | 151 | 138  |
| 3   | 143  | 152  | 144  | 61   | 74  | 125  | 130 | 139 | 135 | 136 | 128 | 121 | 121 | 130 | 134 | 151 | 151 | 155 | 147 | 155 | 147 | 151 | 151 | 147 | 134  |
| 4   | 155  | 163  | 167  | 154  | 145 | 137  | 141 | 136 | 132 | 119 | 123 | 127 | 122 | 127 | 127 | 139 | 140 | 148 | 148 | 153 | 153 | 161 | 165 | 166 | 146  |
| 5   | 158  | 150  | 120  | 125  | 145 | 145  | 129 | 124 | 124 | 120 | 124 | 120 | 129 | 128 | 140 | 156 | 159 | 150 | 166 | 162 | 157 | 152 | 155 | 146 | 141  |
| 6Q  | 138  | 152  | 155  | 144  | 117 | 124  | 129 | 125 | 117 | 114 | 123 | 119 | 116 | 120 | 128 | 132 | 136 | 135 | 134 | 142 | 137 | 144 | 147 | 142 | 132  |
| 7   | 154  | 150  | 133  | 128  | 128 | 119  | 72  | 101 | 117 | 123 | 120 | 121 | 127 | 128 | 137 | 146 | 167 | 183 | 179 | 154 | 166 | 166 | 162 | 170 | 140  |
| 8Q  | 170  | 155  | 110  | 105  | 105 | 113  | 112 | 124 | 132 | 130 | 119 | 113 | 119 | 119 | 127 | 135 | 140 | 140 | 140 | 139 | 139 | 143 | 151 | 155 | 131  |
| 9   | 163  | 96   | 133  | 149  | 139 | 126  | 131 | 144 | 145 | 134 | 122 | 119 | 117 | 117 | 130 | 143 | 144 | 139 | 155 | 146 | 158 | 207 | 227 | 51  | 139  |
| 100 | 55   | -41  | -21  | -142 | 5   | -38  | -85 | 15  | -98 | 124 | 130 | 135 | 128 | 142 | 152 | 179 | 180 | 182 | 166 | 153 | 164 | 233 | 162 | 79  | 90   |
| 110 | -113 | -259 | 41   | 104  | 96  | 108  | 104 | 117 | 129 | 129 | 125 | 121 | 121 | 133 | 133 | 154 | 162 | 238 | 200 | 204 | 346 | 200 | 175 | 29  | 117  |
| 120 | -30  | -181 | 60   | 30   | -66 | 50   | -81 | 33  | 101 | 118 | 111 | 124 | 129 | 133 | 129 | 124 | 149 | 190 | 186 | 190 | 193 | 185 | 176 | 134 | 91   |
| 13  | -46  | 75   | 33   | 104  | 116 | 99   | 120 | 133 | 145 | 124 | 120 | 116 | 116 | 120 | 132 | 136 | 141 | 162 | 140 | 189 | 180 | 166 | 157 | 127 | 121  |
| 14  | 35   | 62   | -106 | 105  | 108 | 106  | 132 | 128 | 116 | 121 | 122 | 106 | 98  | 113 | 116 | 140 | 139 | 162 | 165 | 193 | 250 | 128 | 126 | 88  | 115  |
| 15  | 79   | 133  | 145  | 145  | 112 | 104  | 108 | 116 | 125 | 120 | 110 | 108 | 102 | 109 | 113 | 125 | 146 | 146 | 146 | 179 | 150 | 146 | 121 | 75  | 124  |
| 16  | 88   | 17   | 54   | 67   | 125 | 129  | 109 | 83  | 121 | 134 | 112 | 94  | 118 | 124 | 129 | 130 | 167 | 251 | 184 | 158 | 142 | 141 | 145 | 133 | 123  |
| 17  | 128  | 132  | 132  | 102  | 106 | 122  | 109 | 142 | 121 | 120 | 103 | 109 | 108 | 114 | 114 | 127 | 132 | 140 | 124 | 132 | 136 | 140 | 148 | 132 | 124  |
| 18  | 6    | 8    | 39   | 71   | 81  | 33   | 60  | 115 | 112 | 105 | 102 | 99  | 96  | 92  | 96  | 104 | 108 | 112 | 116 | 115 | 124 | 128 | 144 | 115 | 91   |
| 19  | 98   | 130  | 132  | 126  | 95  | 89   | 116 | 125 | 118 | 107 | 103 | 109 | 110 | 109 | 113 | 113 | 121 | 130 | 138 | 133 | 129 | 128 | 136 | 144 | 119  |
| 20Q | 122  | 138  | 137  | 136  | 144 | 143  | 142 | 129 | 111 | 101 | 107 | 109 | 107 | 110 | 113 | 115 | 115 | 118 | 126 | 133 | 128 | 132 | 135 | 135 | 124  |
| 21  | 117  | 133  | 132  | 123  | 102 | 113  | 131 | 131 | 123 | 120 | 112 | 112 | 113 | 112 | 125 | 128 | 132 | 132 | 127 | 126 | 133 | 132 | 135 | 135 | 124  |
| 22Q | 143  | 143  | 144  | 144  | 145 | 137  | 129 | 130 | 126 | 114 | 111 | 103 | 104 | 112 | 112 | 125 | 125 | 134 | 130 | 126 | 130 | 135 | 135 | 139 | 128  |
| 230 | 149  | 18   | 88   | 166  | 152 | 151  | 125 | 128 | 126 | 179 | 36  | 64  | 151 | 125 | 129 | 166 | 142 | 127 | 129 | 118 | 121 | 129 | 144 | 164 | 122  |
| 24  | 121  | 77   | 96   | 118  | 116 | 138  | 131 | 128 | 117 | 116 | 120 | 119 | 115 | 112 | 122 | 136 | 116 | 130 | 135 | 128 | 133 | 121 | 136 | 134 | 121  |
| 25  | 136  | 98   | 68   | 96   | 83  | -130 | 23  | 110 | 110 | 118 | 114 | 110 | 110 | 105 | 113 | 121 | 123 | 128 | 130 | 124 | 136 | 157 | 169 | 181 | 105  |
| 26  | 93   | 131  | 27   | 85   | 136 | 136  | 128 | 124 | 120 | 120 | 118 | 111 | 113 | 114 | 115 | 120 | 127 | 122 | 125 | 120 | 136 | 135 | 138 | 137 | 118  |
| 27Q | 144  | 148  | 148  | 144  | 135 | 118  | 114 | 122 | 122 | 117 | 113 | 117 | 121 | 119 | 121 | 119 | 127 | 127 | 127 | 131 | 131 | 130 | 134 | 137 | 128  |
| 28  | 144  | 140  | 144  | 131  | 127 | 126  | 122 | 118 | 105 | 108 | 103 | 101 | 100 | 109 | 114 | 114 | 115 | 115 | 129 | 134 | 192 | 176 | 182 | 167 | 131  |
| ВСЕ | 101  | 85   | 95   | 100  | 103 | 95   | 99  | 116 | 121 | 118 | 113 | 111 | 115 | 119 | 126 | 135 | 140 | 152 | 148 | 149 | 158 | 153 | 153 | 130 | 122  |
| Q   | 143  | 147  | 139  | 135  | 129 | 127  | 125 | 126 | 122 | 115 | 114 | 112 | 113 | 116 | 120 | 125 | 129 | 131 | 131 | 134 | 133 | 137 | 141 | 142 | 129  |
| D   | 43   | -62  | 53   | 33   | 31  | 32   | 23  | 78  | 112 | 111 | 101 | 104 | 122 | 132 | 141 | 156 | 157 | 186 | 177 | 165 | 196 | 180 | 163 | 104 | 106  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ФЕВРАЛЬ

ЭЛЕМЕНТ  $Z=37900+...$ 

|     | 01:  | 02:  | 03:  | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24:СРЕД |     |
|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|
| 10  | 248  | 234  | 136  | 35  | 15  | 70  | 94  | 226 | 275 | 261 | 244 | 250 | 267 | 296 | 302 | 258 | 270 | 307 | 336 | 273 | 270 | 238 | 235 | 180     | 222 |
| 2   | 99   | 116  | 125  | 105 | 235 | 238 | 232 | 235 | 250 | 233 | 236 | 262 | 256 | 265 | 276 | 268 | 253 | 259 | 262 | 280 | 254 | 251 | 248 | 248     | 229 |
| 3   | 237  | 225  | 202  | 119 | 142 | 177 | 189 | 206 | 224 | 233 | 236 | 230 | 233 | 239 | 253 | 259 | 248 | 248 | 248 | 248 | 239 | 239 | 242 | 245     | 223 |
| 4   | 245  | 234  | 206  | 218 | 218 | 195 | 213 | 222 | 223 | 214 | 218 | 221 | 221 | 228 | 231 | 240 | 244 | 256 | 247 | 242 | 243 | 255 | 264 | 250     | 231 |
| 5   | 189  | 204  | 158  | 164 | 210 | 239 | 221 | 213 | 213 | 213 | 219 | 222 | 242 | 245 | 239 | 247 | 256 | 293 | 258 | 252 | 267 | 235 | 238 | 235     | 228 |
| 6Q  | 211  | 205  | 222  | 213 | 195 | 209 | 227 | 222 | 213 | 211 | 211 | 217 | 221 | 229 | 235 | 241 | 241 | 244 | 241 | 250 | 253 | 244 | 244 | 244     | 227 |
| 7   | 209  | 226  | 171  | 194 | 206 | 162 | 125 | 182 | 220 | 212 | 238 | 233 | 239 | 239 | 245 | 251 | 269 | 289 | 292 | 266 | 280 | 257 | 220 | 263     | 229 |
| 8Q  | 266  | 222  | 192  | 166 | 175 | 189 | 192 | 221 | 221 | 213 | 208 | 217 | 224 | 230 | 236 | 241 | 242 | 239 | 236 | 236 | 236 | 236 | 239 | 239     | 222 |
| 9   | 228  | 118  | 89   | 166 | 189 | 174 | 189 | 233 | 236 | 224 | 219 | 219 | 223 | 229 | 237 | 246 | 246 | 243 | 246 | 243 | 251 | 274 | 268 | 124     | 213 |
| 10D | 55   | 133  | 199  | 213 | 245 | 268 | 190 | 170 | 196 | 216 | 228 | 234 | 238 | 258 | 279 | 294 | 266 | 306 | 254 | 248 | 248 | 220 | 122 | 122     | 217 |
| 11D | 7    | - 65 | 65   | 183 | 177 | 200 | 215 | 241 | 247 | 241 | 236 | 233 | 247 | 248 | 248 | 268 | 294 | 335 | 280 | 274 | 246 | 202 | 151 | 134     | 204 |
| 12D | 73   | -123 | 90   | 69  | 40  | 184 | 129 | 167 | 181 | 216 | 231 | 269 | 246 | 263 | 254 | 251 | 277 | 286 | 300 | 288 | 216 | 193 | 236 | 173     | 188 |
| 13  | - 58 | 78   | 53   | 136 | 215 | 226 | 244 | 250 | 251 | 234 | 231 | 240 | 240 | 249 | 264 | 270 | 253 | 280 | 283 | 286 | 234 | 257 | 251 | 182     | 215 |
| 14  | - 31 | 66   | - 89 | 132 | 152 | 218 | 256 | 239 | 222 | 237 | 226 | 229 | 238 | 244 | 247 | 255 | 284 | 301 | 272 | 295 | 240 | 162 | 168 | 81      | 194 |
| 15  | 112  | 144  | 216  | 231 | 196 | 171 | 211 | 194 | 223 | 229 | 221 | 225 | 231 | 241 | 248 | 257 | 262 | 265 | 263 | 309 | 246 | 254 | 38  | 21      | 209 |
| 16  | 44   | 36   | 142  | 194 | 217 | 232 | 226 | 200 | 226 | 229 | 214 | 225 | 239 | 245 | 246 | 255 | 281 | 304 | 292 | 283 | 269 | 260 | 231 | 96      | 216 |
| 17  | 191  | 222  | 196  | 167 | 163 | 206 | 189 | 240 | 217 | 228 | 219 | 214 | 220 | 238 | 238 | 244 | 244 | 246 | 252 | 243 | 240 | 251 | 214 | 211     | 221 |
| 18  | 116  | 55   | 20   | 111 | 177 | 125 | 145 | 203 | 238 | 242 | 242 | 240 | 240 | 241 | 252 | 253 | 253 | 247 | 265 | 250 | 245 | 259 | 231 | 199     | 202 |
| 19  | 168  | 228  | 228  | 222 | 178 | 169 | 209 | 207 | 213 | 214 | 217 | 209 | 216 | 222 | 234 | 237 | 237 | 240 | 246 | 246 | 252 | 253 | 204 | 160     | 217 |
| 20Q | 180  | 238  | 235  | 220 | 228 | 231 | 234 | 225 | 213 | 214 | 229 | 233 | 227 | 227 | 230 | 232 | 235 | 235 | 237 | 240 | 243 | 240 | 243 | 237     | 229 |
| 21  | 219  | 231  | 223  | 197 | 174 | 191 | 212 | 215 | 213 | 211 | 205 | 214 | 218 | 227 | 233 | 233 | 230 | 231 | 236 | 237 | 237 | 237 | 234 | 237     | 221 |
| 22Q | 234  | 205  | 128  | 163 | 206 | 224 | 224 | 216 | 211 | 202 | 203 | 209 | 218 | 224 | 227 | 233 | 236 | 236 | 237 | 231 | 231 | 237 | 243 | 238     | 217 |
| 23D | 229  | 102  | 121  | 213 | 207 | 221 | 194 | 196 | 203 | 183 | 155 | 199 | 256 | 236 | 238 | 267 | 258 | 253 | 236 | 234 | 236 | 238 | 246 | 269     | 216 |
| 24  | 180  | 133  | 57   | 149 | 212 | 233 | 222 | 225 | 217 | 217 | 217 | 220 | 217 | 223 | 235 | 238 | 239 | 242 | 240 | 255 | 244 | 247 | 241 | 231     | 214 |
| 25  | 196  | 165  | 52   | 145 | 165 | 125 | 153 | 205 | 217 | 237 | 229 | 229 | 235 | 245 | 244 | 242 | 242 | 241 | 241 | 240 | 243 | 267 | 278 | 258     | 212 |
| 26  | 169  | 230  | 173  | 141 | 211 | 231 | 232 | 221 | 215 | 213 | 213 | 211 | 209 | 221 | 228 | 231 | 237 | 237 | 237 | 231 | 232 | 229 | 226 | 226     | 217 |
| 27Q | 222  | 222  | 220  | 223 | 214 | 188 | 177 | 206 | 209 | 212 | 212 | 215 | 218 | 219 | 220 | 220 | 225 | 224 | 224 | 227 | 224 | 224 | 224 | 230     | 216 |
| 28  | 223  | 211  | 211  | 185 | 182 | 211 | 222 | 225 | 210 | 208 | 208 | 212 | 216 | 224 | 227 | 227 | 230 | 230 | 233 | 253 | 317 | 285 | 281 | 251     | 228 |
| ВСЕ | 159  | 153  | 144  | 167 | 184 | 197 | 199 | 214 | 221 | 221 | 220 | 226 | 232 | 239 | 244 | 249 | 252 | 261 | 257 | 256 | 248 | 241 | 224 | 199     | 217 |
| Q   | 223  | 218  | 199  | 197 | 204 | 208 | 211 | 218 | 213 | 210 | 213 | 218 | 222 | 226 | 229 | 234 | 235 | 236 | 235 | 237 | 237 | 236 | 239 | 237     | 222 |
| D   | 122  | 56   | 122  | 143 | 137 | 189 | 164 | 200 | 220 | 224 | 219 | 237 | 251 | 260 | 264 | 268 | 273 | 267 | 281 | 263 | 243 | 218 | 198 | 175     | 209 |

ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ МАРТ

ЭЛЕМЕНТ  $D=2630,0+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |      |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 42   | 39   | 50   | 49   | 45   | 42   | 43   | 30   | 36   | 40   | 40   | 40   | 41   | 41   | 38   | 38   | 37   | 38   | 39   | 43   | 52   | 51   | 40   | 41   | 41,4 |      |
| 2   | 41   | 31   | 37   | 44   | 41   | 39   | 40   | 43   | 46   | 45   | 44   | 43   | 40   | 39   | 39   | 40   | 41   | 41   | 42   | 42   | 42   | 44   | 45   | 44   | 41,3 |      |
| 3   | 39   | 41   | 42   | 41   | 42   | 44   | 45   | 47   | 48   | 48   | 46   | 47   | 43   | 40   | 40   | 39   | 39   | 41   | 42   | 42   | 40   | 44   | 44   | 47   | 43,0 |      |
| 4   | 42   | 39   | 37   | 40   | 42   | 45   | 46   | 45   | 47   | 47   | 45   | 44   | 43   | 42   | 42   | 42   | 42   | 43   | 43   | 43   | 43   | 42   | 43   | 52   | 43,3 |      |
| 5   | 50   | 43   | 35   | 33   | 43   | 25   | 15   | 39   | 42   | 40   | 27   | 29   | 35   | 38   | 37   | 37   | 36   | 45   | 43   | 52   | 43   | 41   | 42   | 31   | 37,4 |      |
| 6   | 40   | 42   | 37   | 35   | 33   | 41   | 42   | 39   | 33   | 37   | 36   | 37   | 39   | 40   | 39   | 36   | 38   | 40   | 35   | 36   | 39   | 44   | 42   | 42   | 38,6 |      |
| 7Q  | 41   | 41   | 42   | 42   | 42   | 42   | 43   | 43   | 44   | 45   | 44   | 43   | 41   | 40   | 39   | 39   | 39   | 39   | 40   | 41   | 41   | 42   | 42   | 43   | 41,7 |      |
| 8Q  | 43   | 42   | 42   | 41   | 42   | 42   | 42   | 42   | 43   | 43   | 43   | 43   | 42   | 41   | 40   | 39   | 39   | 41   | 42   | 41   | 42   | 42   | 42   | 43   | 41,8 |      |
| 9   | 42   | 42   | 42   | 41   | 42   | 44   | 45   | 46   | 47   | 46   | 45   | 44   | 42   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 42   | 40   | 42   | 57   | 42,9 |      |
| 10D | 51   | 33   | 31   | 40   | 15   | 27   | 42   | 39   | 40   | 31   | 28   | 37   | 46   | 34   | 43   | 47   | 46   | 51   | 56   | 80   | 54   | 16   | 32   | -    | 6    | 38,0 |
| 11D | 31   | 14   | 16   | 39   | 45   | 32   | 42   | 32   | 35   | 32   | 29   | 39   | 39   | 40   | 42   | 39   | 40   | 43   | 39   | 45   | 44   | 45   | 42   | 32   | 36,6 |      |
| 12D | 48   | 44   | 21   | 41   | 46   | 38   | 46   | 40   | 33   | 33   | 40   | 37   | 40   | 41   | 38   | 42   | 44   | 40   | 52   | 46   | 65   | 52   | 60   | 36   | 42,6 |      |
| 13  | 38   | 19   | 26   | 37   | 38   | 42   | 43   | 44   | 43   | 43   | 40   | 41   | 41   | 41   | 40   | 41   | 41   | 38   | 69   | 47   | 46   | 41   | 54   | 45   | 41,6 |      |
| 14  | 45   | 42   | 39   | 38   | 41   | 30   | 29   | 38   | 44   | 46   | 44   | 43   | 43   | 41   | 41   | 41   | 41   | 43   | 42   | 57   | 53   | 46   | 19   | 48   | 41,5 |      |
| 15  | 41   | 19   | 46   | 46   | 39   | 35   | 40   | 40   | 39   | 42   | 41   | 40   | 38   | 35   | 39   | 40   | 45   | 42   | 38   | 52   | 43   | 46   | 46   | 45   | 40,7 |      |
| 16  | 42   | 40   | 36   | 38   | 38   | 39   | 38   | 44   | 36   | 27   | 34   | 39   | 30   | 33   | 40   | 40   | 38   | 39   | 42   | 42   | 42   | 43   | 44   | 49   | 38,9 |      |
| 17  | 50   | 51   | 38   | 38   | 44   | 47   | 46   | 47   | 44   | 41   | 40   | 43   | 41   | 42   | 42   | -    | 41   | 41   | 40   | 43   | 43   | 44   | 43   | 62   | 44,0 |      |
| 18  | 43   | 44   | 43   | 43   | 42   | 43   | 41   | 43   | 41   | 40   | 40   | 39   | 36   | 36   | 37   | 36   | 35   | 40   | 38   | 44   | 49   | 55   | 52   | 47   | 42,0 |      |
| 19  | 40   | 44   | 39   | 41   | 41   | 41   | 42   | 44   | 45   | 44   | 42   | 41   | 39   | 38   | 38   | 38   | 37   | 37   | 38   | 41   | 40   | 56   | 46   | 46   | 41,7 |      |
| 20  | 45   | 44   | 41   | 42   | 43   | 42   | 40   | 44   | 45   | 45   | 43   | 42   | 41   | 40   | 40   | 40   | 41   | 42   | 42   | 40   | 55   | 48   | 46   | 44   | 43,1 |      |
| 21Q | 48   | 44   | 42   | 42   | 43   | 45   | 45   | 45   | 46   | 46   | 45   | 44   | 43   | 42   | 42   | 42   | 41   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 43,3 |
| 22Q | 42   | 41   | 41   | 41   | 41   | 42   | 42   | 44   | 44   | 45   | 44   | 42   | 41   | 40   | 39   | 39   | 39   | 40   | 40   | 41   | 42   | 42   | 42   | 38   | 41,4 |      |
| 23  | 58   | 45   | 41   | 37   | 30   | 43   | 40   | 42   | 44   | 45   | 43   | 40   | 37   | 37   | 37   | 37   | 38   | 38   | 38   | 38   | 39   | 40   | 40   | 42   | 40,6 |      |
| 24  | 42   | 41   | 42   | 40   | 40   | 42   | 45   | 46   | 46   | 44   | 39   | 34   | 33   | 31   | 35   | 36   | 39   | 40   | 39   | 40   | 44   | 39   | 38   | 41   | 39,8 |      |
| 25Q | 42   | 41   | 41   | 41   | 43   | 44   | 47   | 45   | 44   | 43   | 43   | 42   | 41   | 40   | 40   | 40   | 40   | 38   | 39   | 40   | 41   | 42   | 46   | 42   | 41,9 |      |
| 26  | 42   | 41   | 40   | 36   | 44   | 46   | 45   | 47   | 45   | 46   | 42   | 36   | 30   | 39   | 39   | 39   | 39   | 38   | 38   | 43   | 46   | 40   | 41   | 43   | 41,1 |      |
| 27D | 42   | 32   | 41   | 43   | 41   | 42   | 43   | 45   | 45   | 45   | 42   | 40   | 40   | 41   | 38   | 39   | 56   | 61   | 60   | 45   | 49   | 48   | 50   | 47   | 44,8 |      |
| 28D | 47   | 37   | 36   | 38   | 27   | 31   | 40   | 35   | 35   | 39   | 44   | 38   | 38   | 41   | 42   | 39   | 41   | 40   | 46   | 49   | 47   | 47   | 45   | 43   | 40,3 |      |
| 29  | 43   | 39   | 31   | 28   | 40   | 41   | 33   | 37   | 41   | 40   | 36   | 35   | 39   | 39   | 38   | 41   | 41   | 47   | 38   | 45   | 46   | 45   | 41   | 43   | 39,4 |      |
| 30  | 42   | 41   | 40   | 41   | 44   | 44   | 45   | 45   | 45   | 44   | 43   | 42   | 41   | 41   | 41   | 42   | 41   | 41   | 40   | 40   | 41   | 40   | 40   | 40   | 42,0 |      |
| 31  | 44   | 40   | 44   | 40   | 36   | 41   | 43   | 41   | 39   | 39   | 38   | 36   | 34   | 33   | 34   | 36   | 36   | 38   | 41   | 44   | 40   | 40   | 41   | 43   | 39,1 |      |
| ВСЕ | 43,4 | 38,7 | 38,1 | 39,9 | 39,8 | 40,1 | 41,3 | 42,0 | 42,2 | 41,6 | 40,4 | 39,9 | 39,3 | 38,9 | 39,3 | 39,5 | 40,4 | 41,5 | 42,7 | 44,7 | 45,0 | 43,4 | 43,0 | 42,3 | 41,1 |      |
| Q   | 43,2 | 42,2 | 41,6 | 41,6 | 42,2 | 43,0 | 44,0 | 43,9 | 44,3 | 44,3 | 43,9 | 42,6 | 41,6 | 40,6 | 39,7 | 39,8 | 39,8 | 40,1 | 40,5 | 41,1 | 41,6 | 42,0 | 42,7 | 41,6 | 42,0 |      |
| D   | 43,5 | 32,1 | 29,2 | 40,3 | 35,0 | 34,0 | 42,6 | 38,4 | 37,7 | 35,9 | 36,4 | 38,0 | 40,9 | 39,1 | 40,7 | 41,3 | 45,3 | 46,9 | 50,7 | 53,1 | 51,9 | 41,6 | 45,9 | 30,6 | 40,5 |      |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ МАРТ

ЭЛЕМЕНТ  $H=18600+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|
| 1   | 151  | 78   | 114  | 138  | 132  | 126  | 96   | 32   | 98  | 124 | 103 | 103 | 115 | 116 | 116 | 117 | 126 | 127 | 138 | 137 | 186 | 152  | 131  | 127  | 120  |
| 2   | 128  | 71   | 77   | 129  | 126  | 107  | 92   | 111  | 113 | 114 | 108 | 101 | 103 | 102 | 105 | 116 | 128 | 131 | 126 | 137 | 128 | 135  | 146  | 141  | 116  |
| 3   | 132  | 132  | 137  | 142  | 134  | 134  | 131  | 131  | 123 | 116 | 109 | 106 | 99  | 102 | 114 | 131 | 127 | 132 | 133 | 137 | 150 | 158  | 170  | 145  | 130  |
| 4   | 152  | 152  | 118  | 134  | 150  | 145  | 128  | 119  | 121 | 119 | 114 | 103 | 106 | 108 | 106 | 112 | 118 | 126 | 129 | 132 | 140 | 143  | 150  | 145  | 128  |
| 5   | 131  | 134  | 75   | 58   | 36   | - 95 | -135 | 5    | 87  | 94  | 60  | 101 | 120 | 134 | 122 | 165 | 158 | 197 | 160 | 145 | 171 | 155  | 160  | 91   | 97   |
| 6   | 125  | 134  | 123  | 111  | 112  | 134  | 130  | 110  | 103 | 108 | 125 | 126 | 127 | 140 | 136 | 145 | 225 | 267 | 186 | 148 | 163 | 195  | 165  | 147  | 145  |
| 7Q  | 142  | 142  | 141  | 144  | 144  | 143  | 138  | 135  | 136 | 137 | 134 | 131 | 128 | 125 | 127 | 132 | 137 | 138 | 143 | 143 | 147 | 143  | 143  | 143  | 138  |
| 8Q  | 148  | 150  | 152  | 155  | 153  | 151  | 146  | 142  | 134 | 130 | 118 | 110 | 107 | 105 | 104 | 110 | 119 | 123 | 122 | 126 | 126 | 130  | 134  | 138  | 131  |
| 9   | 138  | 139  | 144  | 150  | 156  | 153  | 150  | 143  | 132 | 125 | 119 | 114 | 109 | 105 | 106 | 115 | 119 | 120 | 120 | 124 | 121 | 134  | 138  | 118  | 129  |
| 10D | -212 | -437 | -207 | -152 | -310 | -122 | -143 | - 34 | 100 | 41  | 75  | 71  | 167 | 133 | 204 | 228 | 278 | 374 | 322 | 284 | 283 | - 69 | - 53 | -442 | 16   |
| 11D | -626 | -575 | -508 | -386 | -335 | - 80 | - 37 | 10   | 44  | 87  | 117 | 151 | 143 | 153 | 163 | 152 | 154 | 145 | 153 | 161 | 144 | 161  | 94   | -106 | - 26 |
| 12D | 68   | 51   | -184 | - 76 | - 5  | 86   | 128  | 86   | 52  | 98  | 127 | 133 | 130 | 134 | 128 | 147 | 157 | 169 | 172 | 167 | 175 | 199  | 85   | 72   | 96   |
| 13  | 30   | -188 | - 18 | 114  | 130  | 129  | 128  | 122  | 127 | 119 | 119 | 123 | 128 | 125 | 122 | 132 | 150 | 163 | 264 | 169 | 154 | 142  | 151  | 152  | 116  |
| 14  | 141  | 149  | 133  | 137  | 141  | 4    | 50   | 104  | 129 | 129 | 129 | 125 | 129 | 125 | 133 | 142 | 146 | 142 | 146 | 154 | 150 | 154  | - 79 | 117  | 118  |
| 15  | 84   | -116 | 84   | 135  | 93   | 106  | 114  | 127  | 136 | 136 | 136 | 132 | 120 | 128 | 149 | 153 | 149 | 143 | 161 | 132 | 141 | 157  | 145  | 128  | 120  |
| 16  | 124  | 112  | 83   | 104  | 92   | 101  | 98   | 116  | 84  | 19  | 95  | 100 | 76  | 105 | 125 | 125 | 120 | 120 | 132 | 135 | 126 | 130  | 133  | 129  | 108  |
| 17  | 95   | 48   | - 3  | - 21 | 69   | 118  | 130  | 125  | 107 | 105 | 116 | 114 | 112 | 109 | 114 | -   | 116 | 129 | 126 | 117 | 125 | 132  | 140  | 131  | 102  |
| 18  | 79   | 33   | 121  | 129  | 128  | 128  | 123  | 127  | 127 | 127 | 122 | 118 | 117 | 130 | 134 | 138 | 167 | 150 | 158 | 200 | 233 | 153  | 98   | 106  | 131  |
| 19  | 85   | 118  | 110  | 118  | 123  | 131  | 127  | 127  | 128 | 128 | 120 | 115 | 116 | 115 | 111 | 119 | 127 | 127 | 130 | 126 | 134 | 188  | 125  | 133  | 124  |
| 20  | 120  | 136  | 136  | 127  | 114  | 105  | 96   | 117  | 116 | 116 | 111 | 107 | 102 | 97  | 105 | 112 | 120 | 123 | 126 | 134 | 112 | 124  | 119  | 110  | 116  |
| 21Q | 127  | 135  | 135  | 134  | 134  | 129  | 129  | 128  | 128 | 123 | 114 | 109 | 109 | 110 | 116 | 122 | 123 | 125 | 134 | 138 | 137 | 136  | 136  | 139  | 127  |
| 22Q | 136  | 142  | 142  | 145  | 145  | 145  | 145  | 145  | 140 | 132 | 123 | 119 | 118 | 118 | 123 | 127 | 135 | 139 | 143 | 144 | 144 | 148  | 157  | 120  | 136  |
| 23  | 124  | 129  | 46   | - 58 | - 7  | - 36 | 36   | 74   | 100 | 134 | 126 | 122 | 123 | 127 | 132 | 136 | 136 | 136 | 140 | 141 | 141 | 141  | 149  | 141  | 101  |
| 24  | 145  | 151  | 156  | 153  | 149  | 150  | 146  | 134  | 131 | 131 | 128 | 112 | 116 | 141 | 145 | 161 | 148 | 146 | 144 | 142 | 140 | 153  | 144  | 140  | 142  |
| 25Q | 144  | 143  | 138  | 125  | 137  | 136  | 135  | 131  | 131 | 127 | 123 | 119 | 115 | 120 | 116 | 116 | 133 | 134 | 130 | 139 | 143 | 135  | 135  | 140  | 131  |
| 26  | 140  | 144  | 135  | 127  | 134  | 146  | 146  | 137  | 133 | 120 | 98  | 102 | 110 | 138 | 126 | 121 | 117 | 129 | 133 | 133 | 120 | 128  | 132  | 140  | 128  |
| 27D | 102  | 11   | 95   | 95   | 108  | 112  | 104  | 109  | 109 | 109 | 101 | 106 | 98  | 98  | 93  | 168 | 372 | 335 | 388 | 287 | 223 | 127  | 113  | 75   | 147  |
| 28D | 86   | 73   | 76   | 79   | - 9  | 23   | 72   | - 41 | 30  | 88  | 117 | 96  | 104 | 125 | 141 | 129 | 120 | 124 | 167 | 121 | 122 | 135  | 123  | 123  | 93   |
| 29  | 129  | 121  | 59   | 46   | 109  | 89   | - 28 | 64   | 98  | 102 | 94  | 99  | 120 | 116 | 112 | 125 | 133 | 141 | 133 | 125 | 129 | 133  | 133  | 142  | 105  |
| 30  | 125  | 124  | *124 | 120  | 115  | 115  | 119  | 106  | 114 | 114 | 109 | 100 | 104 | 111 | 118 | 125 | 127 | 130 | 141 | 132 | 132 | 144  | 144  | 144  | 122  |
| 31  | 131  | 72   | 64   | 52   | 73   | 128  | 140  | 149  | 145 | 145 | 141 | 138 | 134 | 142 | 141 | 150 | 145 | 149 | 140 | 132 | 144 | 136  | 123  | 127  | 127  |
| ВСЕ | 85   | 55   | 64   | 78   | 80   | 92   | 91   | 100  | 111 | 113 | 114 | 113 | 116 | 120 | 125 | 136 | 149 | 156 | 159 | 150 | 151 | 140  | 122  | 102  | 113  |
| Q   | 140  | 142  | 142  | 141  | 143  | 141  | 139  | 136  | 134 | 130 | 123 | 118 | 115 | 116 | 117 | 121 | 129 | 132 | 135 | 138 | 139 | 139  | 141  | 136  | 133  |
| D   | 116  | -175 | -145 | - 88 | -110 | 4    | 25   | 26   | 67  | 85  | 107 | 112 | 128 | 129 | 146 | 165 | 216 | 229 | 241 | 204 | 189 | 111  | 72   | - 55 | 65   |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ МАРТ

ЭЛЕМЕНТ  $Z=37900+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05: | 06:  | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20:  | 21: | 22: | 23: | 24:  | СРЕД |
|-----|------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|------|------|
| 1   | 233  | 160  | 197  | 211  | 216 | 213  | 189 | 134 | 169 | 189 | 203 | 215 | 226 | 235 | 232 | 235 | 241 | 247 | 284 | 295  | 283 | 165 | 196 | 240  | 217  |
| 2   | 191  | 30   | 74   | 172  | 207 | 208  | 203 | 206 | 204 | 201 | 208 | 211 | 217 | 223 | 228 | 234 | 236 | 236 | 233 | 235  | 238 | 194 | 217 | 202  | 202  |
| 3   | 170  | 139  | 205  | 208  | 214 | 220  | 220 | 223 | 220 | 214 | 212 | 212 | 213 | 216 | 226 | 229 | 226 | 235 | 229 | 226  | 238 | 275 | 269 | 240  | 220  |
| 4   | 217  | 199  | 55   | 127  | 164 | 207  | 218 | 214 | 209 | 210 | 213 | 217 | 220 | 226 | 230 | 233 | 233 | 233 | 227 | 226  | 229 | 228 | 239 | 233  | 209  |
| 5   | 204  | 186  | 45   | 27   | 56  | 15   | 49  | 113 | 209 | 220 | 194 | 227 | 213 | 230 | 243 | 283 | 268 | 301 | 294 | 251  | 284 | 263 | 147 | 25   | 171  |
| 6   | 186  | 192  | 175  | 164  | 159 | 171  | 160 | 163 | 178 | 193 | 219 | 211 | 223 | 240 | 238 | 235 | 299 | 331 | 261 | 232  | 252 | 287 | 275 | 243  | 220  |
| 7Q  | 226  | 223  | 220  | 220  | 225 | 225  | 222 | 217 | 212 | 212 | 210 | 210 | 208 | 208 | 212 | 218 | 219 | 219 | 219 | 219  | 217 | 217 | 217 | 223  | 217  |
| 8Q  | 220  | 217  | 216  | 216  | 218 | 218  | 215 | 212 | 210 | 210 | 210 | 207 | 211 | 212 | 218 | 222 | 225 | 222 | 219 | 222  | 219 | 219 | 220 | 222  | 217  |
| 9   | 220  | 217  | 218  | 219  | 211 | 217  | 224 | 218 | 213 | 205 | 208 | 211 | 211 | 213 | 217 | 223 | 224 | 224 | 221 | 222  | 228 | 225 | 232 | - 16 | 209  |
| 10Q | -183 | - 37 | 356  | 358  | 325 | 170  | 98  | 129 | 164 | 155 | 207 | 251 | 277 | 271 | 268 | 308 | 268 | 241 | 74  | - 27 | 16  | 87  | 41  | -345 | 145  |
| 11Q | 366  | 49   | -236 | -239 | 277 | 211  | 165 | 214 | 260 | 272 | 246 | 255 | 249 | 261 | 261 | 247 | 259 | 256 | 241 | 258  | 249 | 16  | 24  | - 27 | 172  |
| 12Q | 99   | 90   | 81   | - 40 | 127 | 248  | 251 | 200 | 171 | 206 | 226 | 246 | 251 | 258 | 243 | 283 | 268 | 259 | 271 | 250  | 158 | 207 | 48  | - 21 | 182  |
| 13  | 94   | 137  | 114  | 180  | 194 | 228  | 239 | 231 | 231 | 228 | 225 | 237 | 243 | 243 | 249 | 253 | 256 | 281 | 280 | 259  | 273 | 231 | 112 | 57   | 211  |
| 14  | 168  | 223  | 189  | 160  | 189 | 128  | 137 | 140 | 181 | 198 | 213 | 219 | 230 | 236 | 248 | 251 | 251 | 251 | 254 | 251  | 208 | 223 | - 5 | 128  | 195  |
| 15  | 151  | - 19 | 102  | 165  | 151 | 174  | 197 | 215 | 200 | 205 | 212 | 209 | 215 | 223 | 238 | 244 | 255 | 238 | 244 | 249  | 235 | 169 | 203 | 198  | 195  |
| 16  | 166  | 126  | 106  | 158  | 164 | 187  | 200 | 209 | 166 | 164 | 187 | 214 | 208 | 243 | 240 | 240 | 257 | 257 | 243 | 240  | 240 | 237 | 240 | 225  | 205  |
| 17  | 159  | 78   | 101  | 72   | 103 | 201  | 241 | 235 | 209 | 215 | 225 | 234 | 224 | 227 | 230 | -   | 234 | 234 | 229 | 232  | 232 | 232 | 243 | 131  | 197  |
| 18  | 12   | 92   | 173  | 213  | 219 | 216  | 213 | 210 | 192 | 198 | 206 | 209 | 217 | 220 | 220 | 217 | 300 | 244 | 266 | 320  | 268 | 187 | 144 | 175  | 206  |
| 19  | 115  | 184  | 158  | 158  | 179 | 208  | 222 | 222 | 216 | 208 | 205 | 205 | 211 | 214 | 220 | 225 | 225 | 225 | 237 | 248  | 240 | 237 | 130 | 214  | 204  |
| 20  | 173  | 220  | 214  | 209  | 198 | 190  | 175 | 184 | 182 | 200 | 206 | 212 | 218 | 218 | 227 | 236 | 250 | 262 | 248 | 251  | 234 | 188 | 180 | 174  | 210  |
| 21Q | 162  | 191  | 211  | 213  | 216 | 215  | 221 | 220 | 220 | 217 | 217 | 216 | 216 | 219 | 222 | 225 | 223 | 223 | 220 | 220  | 217 | 219 | 219 | 219  | 215  |
| 22Q | 215  | 212  | 212  | 212  | 215 | 215  | 215 | 212 | 206 | 209 | 206 | 209 | 212 | 214 | 217 | 217 | 217 | 217 | 217 | 215  | 215 | 215 | 218 | 180  | 212  |
| 23  | 212  | 169  | 103  | 66   | 84  | - 43 | 136 | 191 | 189 | 206 | 207 | 207 | 216 | 216 | 219 | 216 | 217 | 211 | 211 | 217  | 214 | 212 | 220 | 218  | 180  |
| 24  | 215  | 211  | 199  | 204  | 210 | 214  | 217 | 212 | 201 | 195 | 196 | 176 | 191 | 194 | 220 | 263 | 235 | 231 | 211 | 213  | 225 | 228 | 242 | 222  | 214  |
| 25Q | 211  | 197  | 188  | 151  | 194 | 211  | 211 | 203 | 200 | 198 | 201 | 201 | 205 | 211 | 211 | 212 | 221 | 218 | 219 | 219  | 220 | 217 | 206 | 212  | 206  |
| 26  | 209  | 204  | 198  | 138  | 147 | 202  | 211 | 199 | 185 | 185 | 180 | 200 | 195 | 221 | 215 | 213 | 213 | 216 | 234 | 263  | 229 | 220 | 215 | 195  | 204  |
| 27Q | 137  | 94   | 137  | 123  | 186 | 210  | 213 | 210 | 199 | 196 | 190 | 193 | 202 | 217 | 214 | 309 | 366 | 104 | 193 | 219  | 213 | 210 | 207 | 45   | 191  |
| 28Q | 137  | 149  | 143  | 172  | 117 | 157  | 183 | 99  | 209 | 180 | 221 | 218 | 221 | 250 | 244 | 247 | 233 | 236 | 288 | 245  | 266 | 237 | 125 | 175  | 198  |
| 29  | 216  | 166  | 77   | 28   | 155 | 184  | 94  | 189 | 178 | 189 | 195 | 207 | 239 | 230 | 224 | 239 | 230 | 273 | 224 | 227  | 321 | 218 | 224 | 215  | 194  |
| 30  | 131  | 154  | 177  | 171  | 203 | 223  | 223 | 211 | 214 | 214 | 211 | 210 | 213 | 218 | 221 | 220 | 220 | 216 | 218 | 218  | 227 | 241 | 244 | 195  | 218  |
| 31  | 97   | 50   | 13   | 33   | 94  | 180  | 203 | 206 | 192 | 192 | 189 | 189 | 189 | 194 | 197 | 209 | 214 | 220 | 228 | 225  | 216 | 211 | 210 | 207  | 173  |
| BCF | 166  | 146  | 143  | 142  | 178 | 187  | 192 | 195 | 200 | 203 | 208 | 214 | 219 | 224 | 229 | 239 | 245 | 238 | 232 | 230  | 226 | 212 | 183 | 149  | 200  |
| Q   | 207  | 208  | 209  | 202  | 214 | 217  | 217 | 213 | 210 | 209 | 209 | 209 | 210 | 213 | 216 | 219 | 221 | 220 | 219 | 219  | 217 | 217 | 216 | 211  | 213  |
| D   | 111  | 69   | 96   | 75   | 207 | 199  | 182 | 170 | 201 | 202 | 218 | 233 | 240 | 251 | 246 | 279 | 279 | 219 | 213 | 189  | 180 | 151 | 89  | - 35 | 178  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОПАЗАРЬСКАЯ

ГОД 1975 МЕСЯЦ АПРЕЛЬ

ЭЛЕМЕНТ D=26300+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 51   | 45   | 43   | 41   | 40   | 42   | 44   | 41   | 42   | 43   | 42   | 41   | 41   | 41   | 41   | 41   | 41   | 42   | 42   | 42   | 41   | 41   | 41   | 42   | 42.1 |
| 2   | 43   | 42   | 41   | 41   | 44   | 45   | 46   | 46   | 46   | 45   | 44   | 43   | 43   | 43   | 43   | 43   | 43   | 43   | 42   | 42   | 42   | 44   | 43   | 43   | 43.4 |
| 3   | 47   | 36   | 41   | 44   | 45   | 45   | 46   | 44   | 43   | 45   | 46   | 45   | 43   | 42   | 42   | 41   | 40   | 41   | 41   | 41   | 40   | 40   | 40   | 42   | 42.5 |
| 4   | 43   | 40   | 42   | 40   | 41   | 42   | 44   | 45   | 43   | 40   | 42   | 42   | 41   | 40   | 40   | 40   | 40   | 39   | 40   | 40   | 43   | 45   | 41   | 47   | 41.7 |
| 5   | 36   | 37   | 45   | 42   | 44   | 44   | 45   | 43   | 43   | 41   | 42   | 40   | 41   | 40   | 40   | 40   | 40   | 38   | 36   | 38   | 40   | 51   | 46   | 47   | 41.7 |
| 6   | 43   | 34   | 43   | 40   | 41   | 41   | 42   | 43   | 41   | 39   | 39   | 41   | 38   | 40   | 40   | 40   | 40   | 41   | 42   | 41   | 40   | 49   | 48   | 41   | 41.1 |
| 7   | 41   | 37   | 41   | 41   | 41   | 43   | 42   | 44   | 45   | 45   | 45   | 44   | 39   | 40   | 43   | 43   | 44   | 41   | 49   | 50   | 45   | 50   | 2    | 11   | 40.2 |
| 8D  | 43   | 43   | 14   | 21   | 39   | 39   | 37   | 36   | 39   | 38   | 36   | 38   | 39   | 41   | 41   | 50   | 47   | 50   | 45   | 56   | 51   | 42   | 43   | 45   | 40.5 |
| 9D  | 52   | 36   | 48   | 9    | 20   | 2    | 37   | 35   | 42   | 40   | 37   | 39   | 43   | 43   | 44   | 43   | 44   | 62   | 53   | 61   | 61   | 66   | 39   | 38   | 41.5 |
| 10D | 40   | 28   | 2    | 37   | 51   | 35   | 44   | 42   | 40   | 36   | 36   | 37   | 42   | 41   | 42   | 42   | 43   | 42   | 57   | 44   | 44   | 62   | 68   | 48   | 41.7 |
| 11D | 45   | 9    | 33   | 48   | 40   | 25   | 44   | 45   | 44   | 36   | 38   | 39   | 45   | 43   | 44   | 43   | 48   | 44   | 48   | 47   | 45   | 44   | 52   | 50   | 41.6 |
| 12  | 44   | 43   | 39   | 37   | 37   | 39   | 31   | 40   | 41   | 33   | 26   | 31   | 38   | 40   | 44   | 45   | 45   | 44   | 48   | 48   | 44   | 53   | 36   | 39   | 40.1 |
| 13D | 46   | 41   | 33   | 21   | 29   | 39   | 39   | 21   | 29   | 45   | 44   | 44   | 41   | 42   | 42   | 42   | 42   | 42   | 42   | 41   | 46   | 52   | 32   | 43   | 39.1 |
| 14  | 43   | 10   | 44   | 42   | 42   | 29   | 39   | 49   | 48   | 44   | 42   | 42   | 43   | 44   | 43   | 44   | 46   | 46   | 44   | 52   | 51   | 45   | 52   | 43   | 42.8 |
| 15  | 45   | 41   | 40   | 40   | 39   | 39   | 42   | 44   | 43   | 42   | 42   | 40   | 40   | 40   | 40   | 40   | 40   | 39   | 39   | 41   | 47   | 43   | 43   | 43   | 41.3 |
| 16  | 48   | 44   | 40   | 37   | 40   | 41   | 43   | 44   | 44   | 44   | 44   | 43   | 43   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 42   | 42   | 42.0 |
| 17Q | 42   | 41   | 40   | 41   | 41   | 42   | 41   | 42   | 43   | 42   | 41   | 42   | 39   | 40   | 40   | 40   | 39   | 37   | 39   | 41   | 41   | 41   | 42   | 43   | 40.9 |
| 18  | 43   | 43   | 43   | 43   | 43   | 44   | 45   | 44   | 44   | 44   | 44   | 43   | 39   | 38   | 40   | 41   | 41   | 40   | 39   | 40   | 41   | 41   | 43   | 40   | 41.9 |
| 19Q | 50   | 44   | 43   | 41   | 37   | 37   | 40   | 42   | 44   | 43   | 41   | 39   | 39   | 38   | 39   | 39   | 40   | 40   | 40   | 40   | 40   | 40   | 41   | 42   | 40.8 |
| 20  | 42   | 42   | 42   | 42   | 41   | 42   | 42   | 44   | 44   | 43   | 41   | 39   | 40   | 38   | 36   | 35   | 34   | 42   | 50   | 58   | 67   | 15   | 29   | 44   | 41.3 |
| 21  | 32   | 6    | 28   | 43   | 44   | 43   | 44   | 44   | 43   | 44   | 43   | 40   | 38   | 39   | 39   | 38   | 39   | 39   | 42   | 48   | 40   | 41   | 41   | 42   | 38.6 |
| 22  | 43   | 44   | 41   | 38   | 36   | 27   | 27   | 33   | 38   | 42   | 40   | 39   | 38   | 37   | 36   | 37   | 37   | 37   | 36   | 36   | 37   | 41   | 51   | 45   | 38.1 |
| 23  | 41   | 27   | 36   | 41   | 37   | 35   | 34   | 39   | 39   | 41   | 37   | 36   | 36   | 38   | 38   | 38   | 37   | 40   | 40   | 45   | 50   | 42   | 41   | 39   | 38.7 |
| 24  | 32   | 39   | 45   | 37   | 35   | 40   | 40   | 38   | 40   | 39   | 39   | 39   | 40   | 41   | 40   | 39   | 39   | 39   | 39   | 39   | 40   | 45   | 41   | 39   | 39.3 |
| 25  | 40   | 43   | 43   | 40   | 35   | 39   | 43   | 43   | 41   | 41   | 41   | 41   | 40   | 39   | 40   | 40   | 40   | 42   | 42   | 42   | 42   | 41   | 44   | 45   | 41.1 |
| 26  | 46   | 46   | 43   | 40   | 39   | 37   | 37   | 36   | 39   | 40   | 41   | 41   | 41   | 42   | 42   | 43   | 43   | 43   | 43   | 43   | 42   | 49   | 46   | 44   | 42.0 |
| 27Q | 44   | 44   | 43   | 39   | 33   | 39   | 43   | 45   | 45   | 45   | 44   | 44   | 43   | 43   | 42   | 42   | 43   | 44   | 44   | 44   | 44   | 43   | 43   | 47   | 42.9 |
| 28Q | 45   | 41   | 44   | 44   | 44   | 44   | 44   | 45   | 45   | 45   | 45   | 43   | 43   | 42   | 42   | 42   | 42   | 43   | 43   | 42   | 42   | 42   | 43   | 43   | 43.4 |
| 29Q | 46   | 44   | 44   | 43   | 43   | 43   | 43   | 44   | 44   | 44   | 43   | 43   | 42   | 42   | 42   | 42   | 43   | 42   | 42   | 42   | 44   | 44   | 44   | 44   | 43.2 |
| 30  | 44   | 44   | 44   | 44   | 44   | 44   | 43   | 44   | 41   | 42   | 43   | 44   | 43   | 42   | 41   | 42   | 41   | 41   | 43   | 43   | 43   | 43   | 46   | 46   | 42.9 |
| ВСЕ | 43.3 | 36.8 | 38.9 | 38.6 | 39.5 | 38.3 | 41.0 | 41.5 | 42.1 | 41.7 | 40.9 | 40.8 | 40.7 | 40.6 | 40.9 | 41.2 | 41.4 | 42.0 | 43.0 | 44.2 | 44.4 | 44.5 | 42.1 | 42.3 | 41.3 |
| Q   | 45.4 | 42.9 | 42.9 | 41.7 | 39.5 | 41.1 | 42.3 | 43.8 | 44.1 | 43.8 | 43.1 | 42.4 | 41.4 | 41.0 | 41.0 | 41.0 | 41.3 | 41.2 | 41.5 | 41.8 | 42.3 | 42.1 | 42.6 | 43.8 | 42.3 |
| D   | 45.3 | 31.7 | 25.9 | 27.1 | 35.9 | 28.0 | 40.2 | 35.6 | 38.7 | 39.0 | 38.2 | 39.2 | 42.1 | 42.0 | 42.6 | 44.1 | 44.8 | 47.7 | 49.1 | 49.8 | 49.1 | 53.2 | 47.0 | 44.8 | 40.9 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОПАЗАРЬСКАЯ

ГОД 1975 МЕСЯЦ АПРЕЛЬ

ЭЛЕМЕНТ H=18600+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23:  | 24:  | КРЕД |
|-----|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| 1   | 115  | 135  | 142  | 137  | 141  | 138  | 127  | 111  | 116 | 122 | 119 | 116 | 117 | 121 | 126 | 130 | 131 | 127 | 136 | 136 | 136 | 133 | 133  | 133  | 128  |
| 2   | 133  | 139  | 136  | 137  | 135  | 133  | 131  | 130  | 128 | 128 | 123 | 115 | 119 | 119 | 124 | 124 | 128 | 132 | 133 | 137 | 137 | 129 | 142  | 137  | 130  |
| 3   | 142  | 75   | 116  | 141  | 145  | 137  | 133  | 124  | 124 | 124 | 115 | 111 | 103 | 102 | 111 | 110 | 114 | 114 | 118 | 122 | 118 | 118 | 122  | 130  | 120  |
| 4   | 134  | 130  | 139  | 135  | 130  | 139  | 135  | 135  | 127 | 127 | 127 | 123 | 115 | 107 | 113 | 118 | 120 | 121 | 122 | 126 | 110 | 114 | 133  | 99   | 124  |
| 5   | - 28 | 51   | 133  | 141  | 136  | 135  | 134  | 129  | 132 | 131 | 130 | 125 | 124 | 123 | 126 | 129 | 136 | 134 | 133 | 136 | 139 | 150 | 145  | 133  | 123  |
| 6   | 116  | 82   | 127  | 122  | 129  | 128  | 131  | 132  | 129 | 125 | 126 | 127 | 124 | 127 | 129 | 127 | 121 | 132 | 135 | 142 | 145 | 223 | 235  | 138  | 135  |
| 7   | 129  | 121  | 138  | 129  | 125  | 130  | 126  | 130  | 130 | 122 | 123 | 114 | 98  | 119 | 131 | 136 | 136 | 157 | 178 | 207 | 203 | 244 | -206 | - 52 | 119  |
| 80  | 94   | - 35 | -277 | - 69 | 119  | 103  | 69   | 99   | 136 | 124 | 136 | 136 | 124 | 136 | 139 | 192 | 218 | 193 | 214 | 247 | 143 | 139 | 135  | 135  | 110  |
| 90  | 106  | 57   | -406 | -356 | -505 | -367 | -150 | - 4  | 93  | 118 | 131 | 144 | 144 | 144 | 144 | 165 | 177 | 234 | 150 | 211 | 227 | 172 | 112  | - 26 | 30   |
| 100 | - 95 | -159 | -395 | -101 | -236 | -150 | 65   | 104  | 106 | 121 | 140 | 129 | 155 | 139 | 133 | 138 | 135 | 158 | 172 | 136 | 148 | 140 | 144  | 119  | 52   |
| 110 | 116  | - 65 | - 70 | 105  | - 29 | - 59 | 86   | 114  | 110 | 77  | 81  | 102 | 148 | 127 | 120 | 116 | 121 | 126 | 137 | 123 | 125 | 127 | 104  | 127  | 86   |
| 12  | 113  | 124  | 106  | 134  | 125  | 107  | 33   | 126  | 140 | 88  | 106 | 120 | 130 | 131 | 144 | 133 | 150 | 151 | 139 | 135 | 143 | 181 | 64   | 55   | 120  |
| 130 | -129 | -479 | -242 | - 25 | 29   | 104  | 63   | - 96 | 79  | 142 | 142 | 133 | 137 | 140 | 134 | 146 | 146 | 146 | 154 | 142 | 150 | 137 | 45   | 116  | 55   |
| 14  | 103  | -280 | 58   | 59   | 59   | - 49 | 72   | 131  | 140 | 131 | 123 | 124 | 124 | 125 | 124 | 132 | 132 | 136 | 136 | 123 | 139 | 139 | 147  | 142  | 95   |
| 15  | 134  | 129  | 129  | 137  | 132  | 132  | 140  | 140  | 140 | 139 | 135 | 134 | 134 | 134 | 134 | 134 | 133 | 125 | 129 | 141 | 141 | 145 | 141  | 132  | 135  |
| 16  | 120  | 115  | 132  | 127  | 140  | 139  | 143  | 143  | 138 | 138 | 138 | 133 | 133 | 133 | 137 | 141 | 141 | 141 | 136 | 136 | 140 | 140 | 144  | 144  | 136  |
| 17Q | 144  | 153  | 154  | 150  | 147  | 147  | 144  | 144  | 141 | 137 | 138 | 138 | 135 | 136 | 139 | 143 | 143 | 143 | 142 | 146 | 146 | 146 | 145  | 145  | 144  |
| 18  | 154  | 157  | 161  | 161  | 156  | 156  | 147  | 146  | 146 | 145 | 145 | 140 | 131 | 139 | 141 | 143 | 148 | 148 | 144 | 139 | 139 | 147 | 151  | 118  | 146  |
| 19Q | 138  | 146  | 154  | 153  | 148  | 148  | 156  | 159  | 154 | 149 | 153 | 160 | 155 | 159 | 163 | 167 | 162 | 166 | 166 | 161 | 161 | 156 | 156  | 156  | 156  |
| 20  | 155  | 166  | 168  | 166  | 164  | 162  | 165  | 164  | 159 | 153 | 157 | 164 | 159 | 162 | 158 | 170 | 181 | 250 | 361 | 435 | 408 | 431 | 338  | 120  | 213  |
| 21  | - 15 | -190 | - 60 | 140  | 157  | 153  | 154  | 154  | 158 | 158 | 155 | 151 | 147 | 143 | 146 | 141 | 145 | 152 | 148 | 134 | 146 | 146 | 145  | 140  | 119  |
| 22  | 140  | 148  | 140  | 144  | 128  | 44   | 49   | 136  | 145 | 153 | 149 | 153 | 153 | 149 | 149 | 157 | 161 | 160 | 156 | 160 | 155 | 172 | 172  | 150  | 143  |
| 23  | 150  | 66   | 112  | 145  | 104  | 103  | 45   | 141  | 145 | 153 | 124 | 136 | 148 | 140 | 144 | 143 | 138 | 154 | 157 | 161 | 156 | 168 | 176  | 141  | 135  |
| 24  | 83   | 120  | 124  | 136  | 127  | 135  | 134  | 126  | 150 | 154 | 149 | 157 | 157 | 156 | 156 | 160 | 159 | 159 | 163 | 158 | 162 | 153 | 169  | 156  | 146  |
| 25  | 164  | 163  | 158  | 141  | 133  | 158  | 162  | 162  | 154 | 152 | 154 | 152 | 150 | 148 | 149 | 151 | 152 | 158 | 159 | 159 | 158 | 157 | 153  | 148  | 154  |
| 26  | 101  | 132  | 142  | 136  | 125  | 119  | 112  | 110  | 112 | 117 | 119 | 116 | 122 | 132 | 136 | 135 | 138 | 134 | 120 | 128 | 131 | 127 | 134  | 129  | 125  |
| 27Q | 126  | 130  | 134  | 126  | 109  | 126  | 130  | 130  | 126 | 126 | 121 | 121 | 121 | 121 | 126 | 126 | 126 | 126 | 131 | 127 | 127 | 131 | 127  | 127  | 126  |
| 28Q | 127  | 135  | 135  | 131  | 131  | 130  | 130  | 130  | 126 | 121 | 117 | 117 | 121 | 121 | 125 | 124 | 124 | 124 | 124 | 124 | 124 | 124 | 123  | 123  | 125  |
| 29Q | 127  | 131  | 131  | 131  | 130  | 130  | 130  | 129  | 129 | 124 | 120 | 119 | 119 | 123 | 127 | 127 | 131 | 127 | 126 | 126 | 126 | 126 | 126  | 125  | 127  |
| 30  | 125  | 129  | 133  | 132  | 132  | 131  | 127  | 127  | 126 | 126 | 121 | 117 | 116 | 120 | 124 | 124 | 127 | 127 | 127 | 122 | 122 | 121 | 117  | 112  | 124  |
| ВСЕ | 101  | 58   | 58   | 98   | 89   | 91   | 107  | 120  | 131 | 131 | 131 | 131 | 132 | 133 | 135 | 139 | 142 | 148 | 151 | 156 | 154 | 158 | 132  | 118  | 123  |
| Q   | 132  | 139  | 141  | 138  | 133  | 136  | 138  | 139  | 135 | 132 | 130 | 131 | 130 | 132 | 136 | 137 | 137 | 137 | 138 | 137 | 137 | 136 | 135  | 135  | 136  |
| 0   | 18   | -136 | -278 | - 89 | -124 | - 74 | 26   | 44   | 105 | 116 | 126 | 129 | 142 | 137 | 134 | 152 | 159 | 171 | 165 | 172 | 159 | 143 | 108  | 94   | 67   |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ АПРЕЛЬ

ЭЛЕМЕНТ Z=37900+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|
| 1   | 178  | 181  | 203  | 206  | 205  | 208  | 200 | 185 | 188 | 194 | 197 | 206 | 203 | 208 | 214 | 216 | 211 | 210 | 213 | 210  | 210  | 210  | 209  | 212  | 203  |
| 2   | 209  | 193  | 196  | 185  | 204  | 207  | 206 | 205 | 202 | 205 | 208 | 208 | 211 | 214 | 214 | 214 | 214 | 214 | 211 | 208  | 208  | 220  | 220  | 220  | 208  |
| 3   | 182  | 96   | 131  | 180  | 203  | 206  | 206 | 204 | 201 | 204 | 204 | 201 | 204 | 204 | 207 | 208 | 208 | 208 | 208 | 208  | 214  | 223  | 223  | 211  | 198  |
| 4   | 203  | 171  | 171  | 142  | 168  | 194  | 203 | 200 | 194 | 189 | 191 | 192 | 194 | 198 | 204 | 207 | 207 | 208 | 208 | 211  | 231  | 234  | 228  | 153  | 196  |
| 5   | 89   | 74   | 198  | 201  | 209  | 209  | 203 | 197 | 197 | 197 | 202 | 202 | 205 | 207 | 207 | 206 | 206 | 209 | 231 | 228  | 237  | 242  | 233  | 226  | 201  |
| 6   | 204  | 106  | 181  | 186  | 206  | 203  | 200 | 207 | 204 | 208 | 205 | 209 | 206 | 213 | 215 | 215 | 217 | 223 | 217 | 217  | 222  | 193  | 237  | 234  | 203  |
| 7   | 196  | 153  | 205  | 199  | 199  | 211  | 214 | 214 | 217 | 208 | 217 | 217 | 220 | 238 | 235 | 238 | 227 | 232 | 316 | 299  | 270  | 120  | 2    | 60   | 204  |
| 80  | 155  | 112  | 103  | 69   | 178  | 195  | 207 | 201 | 218 | 216 | 219 | 221 | 233 | 248 | 255 | 288 | 311 | 256 | 294 | 245  | 210  | 228  | 210  | 202  | 211  |
| 90  | 81   | - 86 | -235 | - 56 | -321 | - 70 | - 9 | 135 | 228 | 223 | 243 | 223 | 241 | 244 | 242 | 253 | 259 | 311 | 259 | 296  | 242  | 83   | - 4  | 71   | 119  |
| 100 | 59   | 281  | - 51 | -143 | -193 | 46   | 205 | 250 | 195 | 189 | 226 | 233 | 239 | 217 | 212 | 221 | 219 | 257 | 287 | 244  | 233  | 242  | 29   | 130  | 160  |
| 110 | 191  | -155 | 30   | 111  | 44   | 94   | 189 | 192 | 210 | 187 | 225 | 260 | 297 | 249 | 247 | 262 | 256 | 257 | 258 | 251  | 234  | 230  | 216  | 140  | 186  |
| 12  | 149  | 160  | 114  | 186  | 185  | 179  | 188 | 197 | 209 | 186 | 207 | 196 | 210 | 222 | 243 | 243 | 246 | 243 | 238 | 229  | 223  | 142  | -175 | - 31 | 175  |
| 130 | -169 | - 13 | 243  | 143  | 180  | 244  | 201 | 166 | 204 | 222 | 222 | 213 | 216 | 227 | 230 | 230 | 222 | 219 | 219 | 234  | 257  | 251  | 67   | 110  | 181  |
| 14  | 130  | - 28 | 24   | 19   | 39   | 137  | 160 | 218 | 221 | 213 | 213 | 216 | 219 | 225 | 226 | 228 | 237 | 231 | 234 | 243  | 208  | 223  | 211  | 154  | 175  |
| 15  | 185  | 174  | 168  | 194  | 197  | 200  | 203 | 203 | 203 | 204 | 204 | 204 | 207 | 210 | 210 | 210 | 213 | 213 | 222 | 228  | 228  | 214  | 217  | 197  | 204  |
| 16  | 133  | 110  | 167  | 164  | 199  | 204  | 207 | 212 | 212 | 221 | 215 | 212 | 215 | 214 | 217 | 217 | 214 | 211 | 214 | 217  | 217  | 214  | 211  | 208  | 201  |
| 17Q | 205  | 193  | 182  | 188  | 199  | 202  | 203 | 203 | 203 | 197 | 200 | 200 | 200 | 203 | 209 | 212 | 206 | 208 | 211 | 211  | 208  | 208  | 208  | 210  | 203  |
| 18  | 205  | 202  | 201  | 198  | 192  | 198  | 198 | 201 | 203 | 203 | 203 | 197 | 197 | 202 | 206 | 206 | 206 | 206 | 209 | 220  | 220  | 217  | 214  | 177  | 203  |
| 19Q | 182  | 182  | 187  | 196  | 193  | 175  | 195 | 201 | 197 | 197 | 191 | 190 | 196 | 204 | 207 | 204 | 203 | 206 | 203 | 200  | 203  | 202  | 205  | 208  | 197  |
| 20  | 208  | 203  | 201  | 199  | 200  | 195  | 196 | 196 | 190 | 190 | 187 | 192 | 198 | 198 | 198 | 204 | 221 | 316 | 275 | - 19 | -294 | -326 | 50   | -107 | 136  |
| 21  | 101  | 29   | 87   | 179  | 223  | 226  | 217 | 209 | 206 | 201 | 198 | 195 | 198 | 198 | 201 | 207 | 221 | 227 | 241 | 224  | 212  | 212  | 218  | 218  | 194  |
| 22  | 186  | 123  | 169  | 196  | 170  | 144  | 170 | 185 | 180 | 203 | 206 | 209 | 201 | 201 | 204 | 210 | 207 | 205 | 205 | 211  | 220  | 234  | 148  | 171  | 190  |
| 23  | 203  | 15   | 65   | 166  | 146  | 186  | 129 | 195 | 169 | 195 | 190 | 216 | 219 | 213 | 216 | 216 | 242 | 242 | 242 | 239  | 201  | 216  | 236  | 178  | 189  |
| 24  | 43   | 69   | 136  | 185  | 168  | 171  | 177 | 186 | 198 | 195 | 198 | 219 | 207 | 210 | 213 | 208 | 208 | 211 | 217 | 215  | 229  | 247  | 218  | 175  | 188  |
| 25  | 160  | 151  | 189  | 179  | 149  | 179  | 192 | 191 | 184 | 179 | 188 | 192 | 192 | 196 | 199 | 202 | 203 | 203 | 204 | 198  | 198  | 200  | 203  | 197  | 189  |
| 26  | 24   | 87   | 173  | 198  | 198  | 194  | 191 | 190 | 192 | 191 | 193 | 192 | 200 | 205 | 210 | 213 | 216 | 207 | 208 | 217  | 217  | 211  | 182  | 202  | 188  |
| 27Q | 196  | 197  | 194  | 171  | 122  | 171  | 194 | 203 | 203 | 203 | 201 | 201 | 204 | 201 | 204 | 207 | 207 | 207 | 208 | 205  | 205  | 205  | 205  | 197  | 196  |
| 28Q | 194  | 168  | 177  | 194  | 203  | 203  | 203 | 204 | 204 | 201 | 201 | 201 | 204 | 204 | 204 | 205 | 205 | 205 | 205 | 205  | 205  | 205  | 205  | 206  | 200  |
| 29Q | 203  | 200  | 197  | 200  | 200  | 200  | 200 | 203 | 200 | 201 | 198 | 201 | 201 | 201 | 204 | 204 | 204 | 204 | 202 | 202  | 202  | 202  | 202  | 205  | 201  |
| 30  | 199  | 196  | 196  | 196  | 196  | 196  | 196 | 196 | 187 | 182 | 187 | 193 | 193 | 199 | 202 | 202 | 202 | 202 | 202 | 202  | 202  | 205  | 208  | 213  | 198  |
| ВРЕ | 150  | 118  | 140  | 154  | 149  | 177  | 188 | 198 | 201 | 200 | 205 | 207 | 211 | 213 | 215 | 219 | 221 | 225 | 229 | 217  | 202  | 190  | 168  | 165  | 190  |
| Q   | 196  | 188  | 187  | 190  | 183  | 190  | 199 | 203 | 201 | 200 | 198 | 199 | 201 | 203 | 206 | 206 | 205 | 206 | 206 | 204  | 204  | 205  | 205  | 205  | 200  |
| D   | 63   | 28   | 18   | 24   | - 22 | 102  | 158 | 189 | 211 | 207 | 227 | 230 | 245 | 237 | 237 | 251 | 253 | 260 | 263 | 254  | 235  | 207  | 104  | 131  | 171  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ МАЙ

ЭЛЕМЕНТ D=2630,0+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:СРЕД |      |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|------|
| 1   | 46   | 43   | 43   | 43   | 43   | 44   | 44   | 45   | 45   | 45   | 44   | 43   | 43   | 43   | 42   | 42   | 41   | 41   | 41   | 40   | 42   | 43   | 45   | 46      | 43,2 |
| 2   | 47   | 47   | 46   | 44   | 41   | 35   | 45   | 46   | 40   | 39   | 40   | 42   | 41   | 40   | 40   | 40   | 39   | 40   | 42   | 47   | 51   | 48   | 48   | 48      | 43,1 |
| 3   | 49   | 45   | 42   | 52   | 46   | 39   | 37   | 44   | 45   | 43   | 43   | 40   | 39   | 40   | 40   | 38   | 41   | 42   | 41   | 42   | 42   | 42   | 45   | 35      | 42,3 |
| 4   | 47   | 40   | 32   | 42   | 42   | 36   | 38   | 41   | 40   | 42   | 42   | 42   | 42   | 43   | 43   | 42   | 41   | 42   | 46   | 44   | 43   | 48   | 46   | 41      | 41,8 |
| 5D  | 7    | 52   | 8    | 41   | 44   | 46   | 43   | 24   | 35   | 35   | 35   | 38   | 40   | 41   | 39   | 40   | 41   | 40   | 43   | 49   | 56   | 44   | 51   | 42      | 38,3 |
| 6D  | -    | 29   | 51   | 45   | 49   | 37   | 38   | 32   | 25   | 33   | 40   | 37   | 38   | 41   | 41   | 42   | 43   | 44   | 43   | 46   | 47   | 38   | 44   | 48      | 40,5 |
| 7D  | 49   | 45   | 39   | 42   | 41   | 41   | 41   | 41   | 39   | 40   | 38   | 36   | 30   | 35   | 40   | 45   | 41   | 42   | 53   | 49   | 41   | 41   | 56   | 46      | 42,1 |
| 8   | 49   | 44   | 32   | 36   | 37   | 38   | 36   | 40   | 41   | 42   | 43   | 41   | 41   | 41   | 41   | 42   | 42   | 42   | 42   | 46   | 48   | 54   | 54   | 43      | 42,3 |
| 9   | 37   | 34   | 41   | 43   | 44   | 41   | 40   | 35   | 40   | 41   | 36   | 41   | 38   | 39   | 39   | 41   | 41   | 40   | 45   | 44   | 45   | 43   | 44   | 56      | 41,2 |
| 10  | 44   | 43   | 29   | 53   | 42   | 35   | 34   | 39   | 35   | 36   | 40   | 40   | 39   | 39   | 40   | 39   | 39   | 38   | 39   | 39   | 42   | 42   | 45   | 43      | 39,7 |
| 11Q | 42   | 41   | 40   | 39   | 40   | 40   | 42   | 42   | 42   | 42   | 42   | 41   | 41   | 40   | 40   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 42   | 41      | 40,9 |
| 12Q | 42   | 41   | 40   | 40   | 40   | 40   | 41   | 41   | 42   | 43   | 42   | 41   | 41   | 40   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41      | 41,1 |
| 13  | 41   | 41   | 40   | 38   | 40   | 41   | 42   | 42   | 42   | 41   | 41   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 44   | 51   | 46   | 48      | 41,5 |
| 14  | 47   | 36   | 2    | 35   | 54   | 42   | 44   | 40   | 38   | 37   | 34   | 29   | 29   | 35   | 36   | 37   | 38   | 38   | 39   | 42   | 40   | 45   | 46   | 43      | 37,7 |
| 15Q | 42   | 41   | 40   | 41   | 41   | 39   | 38   | 40   | 42   | 42   | 41   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 39   | 40   | 40   | 40   | 40   | 41      | 40,2 |
| 16D | 42   | 42   | 41   | 41   | 29   | 41   | 48   | 41   | 33   | 44   | 44   | 42   | 38   | 36   | 38   | 39   | 41   | 40   | 41   | 40   | 40   | 42   | 52   | 51      | 41,1 |
| 17  | 31   | 37   | 42   | 42   | 33   | 42   | 38   | 42   | 37   | 33   | 37   | 38   | 39   | 38   | 41   | 40   | 40   | 40   | 40   | 40   | 41   | 41   | 41   | 42      | 39,0 |
| 18  | 44   | 40   | 39   | 36   | 32   | 36   | 39   | 40   | 39   | 40   | 39   | 40   | 39   | 40   | 39   | 39   | 40   | 40   | 41   | 46   | 41   | 41   | 42   | 45      | 39,9 |
| 19  | 40   | 36   | 43   | 48   | 42   | 33   | 45   | 45   | 44   | 42   | 35   | 40   | 40   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 42   | 49   | 42   | 42      | 41,5 |
| 20D | 43   | 39   | 40   | 42   | 48   | 45   | 37   | 40   | 41   | 34   | 42   | 41   | 39   | 39   | 40   | 39   | 41   | 40   | 40   | 40   | 41   | 41   | 42   | 43      | 40,7 |
| 21  | 40   | 41   | 40   | 44   | 42   | 37   | 40   | 42   | 41   | 41   | 41   | 41   | 40   | 40   | 39   | 39   | 39   | 40   | 40   | 40   | 49   | 42   | 41   | 43      | 40,9 |
| 22  | 41   | 38   | 40   | 41   | 40   | 37   | 37   | 39   | 43   | 40   | 34   | 36   | 39   | 39   | 40   | 41   | 41   | 41   | 42   | 41   | 41   | 41   | 41   | 40      | 39,8 |
| 23  | 44   | 43   | 42   | 42   | 43   | 39   | 38   | 43   | 43   | 40   | 41   | 38   | 40   | 40   | 41   | 41   | 42   | 42   | 44   | 43   | 42   | 41   | 41   | 42      | 41,6 |
| 24  | 44   | 42   | 42   | 42   | 41   | 41   | 42   | 42   | 42   | 41   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 42   | 43   | 42   | 42   | 43   | 46      | 41,8 |
| 25  | 44   | 41   | 38   | 37   | 41   | 43   | 42   | 43   | 43   | 43   | 42   | 41   | 40   | 40   | 40   | 40   | 41   | 41   | 40   | 48   | 44   | 56   | 54   | 43      | 42,7 |
| 26  | 39   | 47   | 57   | 46   | 25   | 41   | 44   | 40   | 41   | 44   | 42   | 41   | 42   | 41   | 41   | 43   | 43   | 43   | 43   | 43   | 43   | 43   | 42   | 42      | 42,3 |
| 27  | 42   | 42   | 42   | 42   | 43   | 41   | 42   | 43   | 44   | 44   | 42   | 41   | 41   | 40   | 40   | 40   | 41   | 41   | 40   | 40   | 45   | 42   | 42   | 42      | 41,9 |
| 28Q | 43   | 41   | 42   | 39   | 41   | 40   | 41   | 41   | 41   | 41   | 40   | 40   | 40   | 39   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41      | 40,8 |
| 29  | 42   | 39   | 46   | 45   | 42   | 42   | 39   | 32   | 40   | 39   | 39   | 39   | 39   | 38   | 39   | 39   | 39   | 38   | 39   | 39   | 41   | 44   | 45   | 42      | 40,2 |
| 30  | 37   | 41   | 41   | 41   | 41   | 39   | 33   | 37   | 40   | 39   | 39   | 40   | 39   | 39   | 39   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 40      | 39,6 |
| 31Q | 43   | 40   | 39   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 40   | 40   | 40   | 39   | 39   | 39   | 39   | 39   | 40   | 40   | 40   | 41   | 40   | 41      | 40,1 |
| ВСЕ | 41,5 | 41,0 | 38,3 | 42,1 | 40,9 | 39,8 | 40,3 | 40,0 | 40,1 | 40,3 | 40,1 | 39,7 | 39,2 | 39,5 | 39,9 | 40,3 | 40,6 | 40,6 | 41,7 | 42,4 | 43,1 | 43,5 | 44,7 | 43,5    | 41,0 |
| Q   | 42,2 | 40,8 | 40,2 | 39,8 | 40,3 | 40,1 | 40,5 | 40,8 | 41,6 | 41,7 | 41,2 | 40,6 | 40,4 | 39,9 | 40,0 | 40,1 | 40,2 | 40,1 | 40,6 | 40,6 | 40,6 | 40,7 | 40,7 | 40,8    | 40,6 |
| D   | 35,0 | 41,4 | 32,6 | 42,2 | 42,2 | 42,2 | 41,7 | 35,7 | 34,5 | 37,3 | 39,8 | 38,6 | 37,1 | 38,4 | 39,6 | 41,1 | 41,4 | 41,0 | 43,9 | 44,8 | 44,9 | 41,3 | 49,0 | 45,9    | 40,5 |

ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ МАЙ

ЭЛЕМЕНТ H=18600+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07: | 08:  | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16:  | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24:  | СРЕД |
|-----|------|------|------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|------|------|
| 1   | 121  | 129  | 129  | 134  | 134  | 134  | 134 | 138  | 134 | 126 | 126 | 122 | 122 | 122 | 122 | 127  | 131 | 135 | 135 | 131 | 127 | 123 | 123 | 128  | 129  |
| 2   | 115  | 120  | 124  | 120  | 99   | 92   | 118 | 119  | 119 | 119 | 120 | 120 | 112 | 112 | 116 | 124  | 124 | 145 | 137 | 170 | 120 | 128 | 86  | - 18 | 114  |
| 3   | 19   | 81   | - 11 | - 78 | - 70 | 18   | 90  | 103  | 133 | 128 | 124 | 116 | 112 | 103 | 120 | 107  | 120 | 120 | 120 | 111 | 111 | 115 | 119 | 23   | 81   |
| 4   | 36   | 28   | 40   | 120  | 112  | 70   | 91  | 120  | 121 | 133 | 129 | 121 | 113 | 117 | 121 | 121  | 117 | 113 | 104 | 108 | 116 | 129 | 191 | 112  | 108  |
| 50  | -147 | -118 | -348 | - 98 | - 23 | 81   | 105 | 1    | 101 | 125 | 125 | 129 | 129 | 116 | 116 | -116 | 125 | 130 | 101 | 159 | 176 | 114 | 98  | - 11 | 54   |
| 60  | -    | -215 | - 65 | -587 | -166 | - 24 | 92  | 50   | 49  | 107 | 132 | 115 | 119 | 122 | 122 | 122  | 121 | 121 | 117 | 116 | 116 | 133 | 116 | 99   | 40   |
| 70  | 120  | 91   | 95   | 99   | 116  | 112  | 121 | 100  | 109 | 118 | 118 | 110 | 102 | 110 | 108 | 140  | 120 | 121 | 105 | 106 | 109 | 109 | 100 | 103  | 110  |
| 8   | 90   | 89   | 5    | 80   | 92   | 96   | 104 | 116  | 116 | 121 | 117 | 114 | 110 | 115 | 115 | 116  | 117 | 117 | 113 | 93  | 148 | 117 | 219 | 104  | 109  |
| 9   | 44   | 18   | 42   | 92   | 108  | 112  | 111 | 98   | 122 | 122 | 113 | 112 | 116 | 107 | 106 | 110  | 122 | 126 | 113 | 113 | 100 | 116 | 116 | 91   | 101  |
| 10  | 49   | 53   | -423 | -119 | - 53 | - 28 | 72  | 88   | 100 | 112 | 120 | 116 | 103 | 107 | 119 | 114  | 114 | 113 | 109 | 112 | 103 | 111 | 98  | 102  | 58   |
| 11Q | 102  | 106  | 106  | 106  | 102  | 101  | 105 | 110  | 105 | 105 | 101 | 101 | 101 | 105 | 104 | 108  | 108 | 108 | 108 | 108 | 107 | 107 | 107 | 107  | 105  |
| 12Q | 111  | 115  | 114  | 114  | 114  | 114  | 113 | 113  | 113 | 113 | 113 | 112 | 112 | 112 | 116 | 120  | 120 | 120 | 120 | 116 | 115 | 115 | 115 | 115  | 115  |
| 13  | 120  | 123  | 127  | 123  | 127  | 126  | 126 | 125  | 125 | 121 | 120 | 120 | 120 | 123 | 123 | 123  | 123 | 123 | 118 | 114 | 114 | 118 | 139 | 135  | 123  |
| 14  | - 15 | - 57 | -324 | -133 | - 20 | 42   | 121 | 121  | 125 | 120 | 95  | 95  | 111 | 119 | 127 | 123  | 123 | 115 | 115 | 119 | 115 | 107 | 107 | 111  | 65   |
| 15Q | 119  | 119  | 119  | 119  | 118  | 114  | 110 | 118  | 126 | 125 | 121 | 121 | 121 | 120 | 120 | 119  | 123 | 123 | 122 | 121 | 121 | 120 | 120 | 115  | 120  |
| 16Q | 123  | 127  | 127  | 105  | - 37 | 121  | 83  | - 76 | 24  | 119 | 131 | 122 | 97  | 125 | 137 | 133  | 136 | 144 | 135 | 139 | 130 | 133 | 175 | 128  | 108  |
| 17  | - 5  | 66   | 116  | 112  | 71   | 71   | 92  | 121  | 101 | 105 | 118 | 127 | 118 | 110 | 127 | 131  | 131 | 123 | 127 | 127 | 123 | 127 | 127 | 119  | 108  |
| 18  | 123  | 131  | 114  | 85   | 85   | 97   | 109 | 109  | 117 | 125 | 121 | 121 | 121 | 120 | 120 | 132  | 136 | 136 | 127 | 127 | 135 | 131 | 126 | 138  | 120  |
| 19  | 125  | 96   | 133  | 125  | 95   | 87   | 120 | 124  | 120 | 132 | 128 | 124 | 124 | 128 | 132 | 136  | 136 | 132 | 132 | 137 | 170 | 124 | 137 | 141  | 127  |
| 20Q | 136  | 42   | - 50 | - 79 | 96   | 37   | 12  | 8    | 83  | 83  | 120 | 120 | 120 | 120 | 120 | 120  | 116 | 124 | 136 | 132 | 128 | 124 | 123 | 115  | 87   |
| 21  | 123  | 123  | 118  | 92   | 105  | 112  | 120 | 124  | 124 | 131 | 135 | 122 | 117 | 121 | 125 | 133  | 133 | 129 | 128 | 137 | 124 | 124 | 132 | 128  | 123  |
| 22  | 132  | 137  | 124  | 121  | 109  | 105  | 109 | 122  | 123 | 123 | 114 | 126 | 130 | 130 | 134 | 137  | 137 | 137 | 134 | 139 | 141 | 142 | 143 | 148  | 129  |
| 23  | 132  | 137  | 134  | 130  | 127  | 116  | 107 | 128  | 144 | 140 | 131 | 135 | 135 | 134 | 138 | 138  | 138 | 138 | 134 | 130 | 130 | 134 | 129 | 125  | 132  |
| 24  | 134  | 137  | 137  | 136  | 136  | 131  | 130 | 126  | 138 | 133 | 129 | 124 | 133 | 133 | 137 | 137  | 141 | 142 | 142 | 146 | 143 | 143 | 135 | 131  | 136  |
| 25  | 128  | 122  | 103  | 109  | 136  | 130  | 128 | 138  | 142 | 137 | 136 | 140 | 139 | 139 | 138 | 142  | 146 | 147 | 147 | 185 | 210 | 286 | 265 | 124  | 151  |
| 26  | 141  | 28   | - 43 | - 9  | - 89 | 3    | 70  | 45   | 45  | 120 | 133 | 124 | 133 | 138 | 138 | 139  | 131 | 128 | 124 | 123 | 123 | 126 | 125 | 125  | 88   |
| 27  | 125  | 133  | 137  | 132  | 124  | 123  | 135 | 131  | 139 | 139 | 134 | 134 | 130 | 129 | 125 | 125  | 125 | 120 | 120 | 116 | 112 | 116 | 125 | 125  | 127  |
| 28Q | 125  | 129  | 128  | 124  | 124  | 124  | 124 | 124  | 123 | 123 | 123 | 123 | 123 | 127 | 127 | 131  | 130 | 130 | 130 | 129 | 129 | 124 | 124 | 120  | 126  |
| 29  | 127  | 122  | 126  | 117  | 125  | 124  | 106 | 89   | 134 | 142 | 137 | 132 | 131 | 135 | 135 | 138  | 129 | 112 | 128 | 132 | 123 | 110 | 109 | 121  | 124  |
| 30  | 113  | 126  | 127  | 128  | 125  | 113  | 97  | 115  | 124 | 125 | 125 | 122 | 123 | 124 | 125 | 124  | 128 | 127 | 127 | 126 | 121 | 117 | 112 | 107  | 121  |
| 31Q | 119  | 123  | 127  | 127  | 127  | 127  | 126 | 126  | 126 | 126 | 125 | 125 | 125 | 129 | 129 | 128  | 128 | 128 | 128 | 123 | 118 | 114 | 118 | 113  | 124  |
| ВСЕ | 93   | 79   | 45   | 53   | 72   | 90   | 106 | 99   | 113 | 123 | 123 | 121 | 119 | 121 | 124 | 126  | 127 | 127 | 124 | 127 | 128 | 127 | 131 | 107  | 109  |
| Q   | 115  | 118  | 119  | 118  | 117  | 116  | 116 | 118  | 119 | 118 | 117 | 116 | 116 | 118 | 119 | 121  | 122 | 122 | 121 | 119 | 118 | 116 | 117 | 114  | 118  |
| D   | 58   | - 15 | - 48 | -112 | - 3  | 65   | 83  | 17   | 73  | 111 | 125 | 119 | 113 | 119 | 121 | 126  | 124 | 128 | 119 | 131 | 132 | 122 | 122 | 87   | 80   |

ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ МАЙ

ЭЛЕМЕНТ Z=37900+...

|     | 01:  | 02: | 03:  | 04:  | 05:  | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|------|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1   | 205  | 193 | 196  | 196  | 196  | 196 | 196 | 191 | 188 | 182 | 191 | 194 | 196 | 196 | 197 | 202 | 205 | 208 | 211 | 226 | 223 | 226 | 217 | 194 | 201  |
| 2   | 136  | 162 | 174  | 168  | 136  | 134 | 160 | 169 | 177 | 175 | 186 | 198 | 198 | 200 | 221 | 226 | 235 | 243 | 252 | 258 | 240 | 243 | 197 | 33  | 188  |
| 3   | 70   | 116 | - 37 | - 66 | -132 | 124 | 128 | 134 | 203 | 206 | 209 | 203 | 226 | 217 | 229 | 206 | 211 | 211 | 211 | 220 | 223 | 229 | 148 | 61  | 148  |
| 4   | 47   | 116 | 134  | 195  | 186  | 163 | 181 | 187 | 195 | 201 | 202 | 202 | 205 | 217 | 211 | 214 | 208 | 208 | 214 | 211 | 220 | 237 | 249 | 183 | 191  |
| 5D  | -152 | 62  | 163  | - 94 | 50   | 203 | 223 | 111 | 163 | 166 | 180 | 189 | 200 | 206 | 212 | 212 | 212 | 230 | 242 | 262 | 219 | 52  | 46  | 72  | 143  |
| 6D  | -    | 243 | 32   | 44   | - 3  | 231 | 237 | 150 | 144 | 179 | 219 | 216 | 213 | 239 | 233 | 230 | 245 | 230 | 230 | 227 | 184 | 120 | 164 | 155 | 181  |
| 7D  | 164  | 112 | 156  | 168  | 205  | 206 | 209 | 178 | 198 | 196 | 187 | 196 | 194 | 226 | 254 | 257 | 246 | 226 | 238 | 213 | 216 | 210 | 204 | 170 | 201  |
| 8   | 120  | 160 | 137  | 166  | 177  | 177 | 182 | 185 | 182 | 191 | 203 | 197 | 211 | 211 | 212 | 209 | 209 | 206 | 206 | 226 | 192 | 180 | 265 | 167 | 190  |
| 9   | 117  | 83  | 25   | 137  | 178  | 209 | 201 | 183 | 203 | 192 | 180 | 200 | 206 | 212 | 214 | 237 | 232 | 220 | 237 | 214 | 235 | 240 | 240 | 53  | 185  |
| 10  | 74   | 109 | - 69 | -204 | - 63 | 68  | 169 | 178 | 213 | 199 | 211 | 206 | 212 | 221 | 231 | 217 | 220 | 220 | 221 | 227 | 233 | 196 | 171 | 220 | 153  |
| 11Q | 209  | 200 | 198  | 198  | 202  | 205 | 211 | 209 | 206 | 204 | 204 | 204 | 205 | 205 | 208 | 212 | 212 | 212 | 210 | 207 | 208 | 205 | 206 | 203 | 206  |
| 12Q | 200  | 197 | 200  | 200  | 200  | 203 | 206 | 209 | 209 | 207 | 207 | 207 | 207 | 207 | 207 | 210 | 210 | 208 | 208 | 202 | 202 | 203 | 203 | 203 | 205  |
| 13  | 200  | 197 | 194  | 189  | 189  | 197 | 198 | 198 | 198 | 195 | 192 | 193 | 198 | 198 | 198 | 198 | 198 | 201 | 205 | 202 | 214 | 196 | 248 | 200 | 200  |
| 14  | 90   | 90  | 15   | - 28 | 59   | 76  | 120 | 157 | 198 | 201 | 189 | 192 | 198 | 204 | 201 | 198 | 204 | 207 | 213 | 214 | 214 | 205 | 191 | 209 | 159  |
| 15Q | 206  | 197 | 188  | 191  | 194  | 189 | 183 | 197 | 206 | 203 | 200 | 200 | 200 | 203 | 203 | 200 | 200 | 200 | 200 | 203 | 203 | 203 | 197 | 203 | 199  |
| 16D | 197  | 197 | 194  | 145  | 30   | 102 | 96  | 33  | 70  | 174 | 202 | 205 | 197 | 214 | 234 | 222 | 219 | 228 | 225 | 222 | 216 | 222 | 210 | 115 | 174  |
| 17  | 95   | 113 | 179  | 164  | 108  | 108 | 175 | 207 | 158 | 167 | 176 | 197 | 206 | 203 | 226 | 221 | 215 | 213 | 210 | 208 | 208 | 208 | 211 | 209 | 184  |
| 18  | 200  | 188 | 180  | 110  | 128  | 151 | 165 | 182 | 185 | 197 | 197 | 200 | 203 | 208 | 208 | 208 | 206 | 206 | 206 | 208 | 205 | 205 | 226 | 214 | 191  |
| 19  | 176  | 73  | 79   | 99   | 125  | 77  | 163 | 175 | 172 | 193 | 202 | 208 | 205 | 202 | 202 | 200 | 200 | 197 | 198 | 201 | 256 | 245 | 205 | 205 | 177  |
| 20D | 199  | 138 | 242  | 164  | 138  | 86  | 121 | 138 | 138 | 144 | 219 | 207 | 199 | 204 | 210 | 207 | 213 | 207 | 210 | 201 | 199 | 199 | 201 | 207 | 183  |
| 21  | 196  | 150 | 95   | 124  | 173  | 196 | 193 | 187 | 190 | 199 | 199 | 202 | 211 | 213 | 208 | 208 | 202 | 202 | 203 | 211 | 252 | 217 | 218 | 215 | 194  |
| 22  | 197  | 178 | 195  | 193  | 173  | 176 | 168 | 159 | 166 | 177 | 180 | 183 | 197 | 200 | 203 | 209 | 203 | 201 | 198 | 201 | 197 | 195 | 186 | 170 | 188  |
| 23  | 187  | 188 | 188  | 189  | 184  | 161 | 130 | 142 | 182 | 174 | 183 | 186 | 189 | 195 | 198 | 198 | 199 | 199 | 199 | 197 | 203 | 197 | 192 | 192 | 185  |
| 24  | 189  | 189 | 186  | 183  | 183  | 191 | 171 | 177 | 185 | 185 | 185 | 185 | 194 | 197 | 197 | 194 | 197 | 197 | 197 | 197 | 195 | 194 | 198 | 194 | 190  |
| 25  | 188  | 156 | 151  | 143  | 184  | 179 | 188 | 189 | 189 | 183 | 185 | 185 | 188 | 188 | 191 | 190 | 193 | 181 | 217 | 292 | 272 | 231 | 223 | 151 | 194  |
| 26  | 21   | 53  | -108 | 56   | 68   | 94  | 137 | 143 | 155 | 187 | 181 | 184 | 196 | 199 | 196 | 199 | 194 | 191 | 192 | 189 | 191 | 189 | 186 | 188 | 145  |
| 27  | 183  | 183 | 183  | 183  | 168  | 177 | 180 | 171 | 174 | 174 | 177 | 180 | 180 | 183 | 186 | 192 | 192 | 192 | 192 | 195 | 210 | 204 | 196 | 190 | 185  |
| 28Q | 190  | 178 | 161  | 158  | 152  | 167 | 181 | 184 | 184 | 184 | 186 | 186 | 184 | 183 | 183 | 186 | 186 | 186 | 186 | 186 | 189 | 186 | 183 | 183 | 180  |
| 29  | 183  | 128 | 113  | 108  | 125  | 148 | 139 | 102 | 134 | 140 | 157 | 166 | 174 | 177 | 180 | 183 | 177 | 206 | 221 | 212 | 215 | 212 | 204 | 187 | 166  |
| 30  | 134  | 166 | 175  | 178  | 178  | 161 | 124 | 124 | 147 | 159 | 171 | 174 | 180 | 180 | 180 | 183 | 183 | 179 | 179 | 182 | 184 | 184 | 187 | 175 | 170  |
| 31Q | 178  | 169 | 169  | 175  | 177  | 177 | 177 | 177 | 177 | 177 | 176 | 176 | 176 | 176 | 176 | 176 | 176 | 176 | 175 | 181 | 181 | 183 | 183 | 183 | 177  |
| ВСЕ | 147  | 151 | 132  | 125  | 131  | 159 | 171 | 165 | 177 | 184 | 191 | 194 | 198 | 203 | 207 | 207 | 207 | 207 | 210 | 213 | 213 | 201 | 199 | 171 | 182  |
| Q   | 196  | 188 | 183  | 184  | 185  | 188 | 192 | 195 | 196 | 195 | 195 | 195 | 194 | 195 | 196 | 197 | 197 | 196 | 196 | 196 | 196 | 196 | 194 | 195 | 193  |
| D   | 102  | 150 | 157  | 85   | 84   | 166 | 177 | 122 | 143 | 172 | 202 | 203 | 200 | 218 | 229 | 226 | 227 | 224 | 229 | 225 | 207 | 161 | 165 | 144 | 176  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ИЮНЬ

ЭЛЕМЕНТ D=26300+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1D  | 39   | 40   | 41   | 41   | 41   | 41   | 41   | 40   | 40   | 40   | 40   | 38   | 37   | 37   | 37   | 39   | 37   | 39   | 39   | 38   | 38   | 40   | 48   | 49   | 40.1 |
| 2D  | 1    | 47   | 42   | 32   | 8    | 40   | 44   | 38   | 22   | 26   | 40   | 36   | 37   | 36   | 37   | 39   | 38   | 40   | 40   | 41   | 44   | 50   | 45   | 44   | 36.1 |
| 3   | 39   | 33   | 41   | 41   | 40   | 38   | 38   | 35   | 35   | 37   | 38   | 39   | 38   | 39   | 39   | 41   | 40   | 40   | 39   | 40   | 46   | 41   | 40   | 36   | 39.0 |
| 4   | 42   | 43   | 32   | 40   | 40   | 33   | 33   | 37   | 35   | 39   | 40   | 39   | 39   | 41   | 40   | 40   | 39   | 40   | 40   | 40   | 41   | 43   | 43   | 41   | 39.1 |
| 5   | 40   | 46   | 44   | 42   | 39   | 40   | 41   | 42   | 38   | 40   | 39   | 38   | 38   | 38   | 38   | 40   | 39   | 38   | 39   | 40   | 44   | 44   | 52   | 41   | 40.8 |
| 6   | 42   | 36   | 38   | 37   | 40   | 36   | 41   | 42   | 39   | 38   | 41   | 40   | 41   | 41   | 41   | 41   | 41   | 41   | 43   | 42   | 42   | 42   | 43   | 47   | 40.7 |
| 7   | 46   | 43   | 41   | 38   | 39   | 39   | 39   | 38   | 37   | 39   | 38   | 38   | 38   | 38   | 38   | 38   | 38   | 39   | 39   | 40   | 40   | 48   | 43   | 42   | 39.8 |
| 8Q  | 42   | 41   | 40   | 40   | 40   | 40   | 40   | 41   | 42   | 40   | 40   | 40   | 39   | 40   | 39   | 40   | 41   | 41   | 41   | 42   | 42   | 42   | 43   | 46   | 40.8 |
| 9   | 41   | 42   | 38   | 35   | 43   | 42   | 41   | 42   | 42   | 41   | 40   | 40   | 41   | 41   | 42   | 42   | 43   | 42   | 42   | 42   | 42   | 43   | 42   | 42   | 41.2 |
| 10Q | 43   | 41   | 42   | 43   | 42   | 43   | 43   | 42   | 42   | 42   | 42   | 41   | 41   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 41   | 42   | 43   | 44   | 41.8 |
| 11  | 48   | 45   | 44   | 44   | 43   | 42   | 46   | 44   | 44   | 30   | 30   | 35   | 38   | 40   | 40   | 41   | 41   | 41   | 39   | 41   | 41   | 41   | 41   | 43   | 41.0 |
| 12D | 42   | 41   | 42   | 45   | 47   | 45   | 44   | 40   | 38   | 40   | 35   | 35   | 32   | 32   | 36   | 41   | 40   | 46   | 47   | 42   | 41   | 59   | 45   | 45   | 41.7 |
| 13  | 44   | 39   | 40   | 43   | 41   | 37   | 37   | 41   | 41   | 40   | 39   | 38   | 38   | 40   | 39   | 41   | 41   | 41   | 43   | 45   | 41   | 43   | 43   | 44   | 40.8 |
| 14  | 43   | 40   | 43   | 42   | 41   | 41   | 41   | 37   | 40   | 43   | 43   | 41   | 40   | 39   | 41   | 42   | 41   | 41   | 40   | 42   | 42   | 42   | 42   | 43   | 41.2 |
| 15  | 43   | 42   | 42   | 42   | 41   | 40   | 41   | 41   | 42   | 30   | 39   | 42   | 42   | 39   | 40   | 37   | 36   | 41   | 42   | 39   | 39   | 47   | 56   | 43   | 41.2 |
| 16  | 43   | 25   | 28   | 40   | 38   | 42   | 39   | 40   | 42   | 42   | 36   | 32   | 37   | 37   | 37   | 36   | 42   | 41   | 42   | 42   | 42   | 42   | 47   | 47   | 39.1 |
| 17  | 43   | 42   | 41   | 38   | 42   | 42   | 40   | 42   | 40   | 40   | 37   | 39   | 37   | 40   | 40   | 41   | 40   | 42   | 41   | 41   | 45   | 59   | 45   | 45   | 41.7 |
| 18  | 40   | 43   | 41   | 39   | 30   | 31   | 35   | 39   | 41   | 41   | 41   | 40   | 40   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 19  | 41   | 42   | 40   | 42   | 41   | 40   | 39   | 36   | 36   | 37   | 37   | 37   | 38   | 39   | 39   | 39   | 40   | 41   | 40   | 40   | 41   | 40   | 45   | 40   | 39.7 |
| 20  | 43   | 41   | 40   | 39   | 41   | 42   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 42   | 41   | 40   | 43   | 41   | 41   | 41.1 |
| 21  | 42   | 42   | 39   | 43   | 45   | 44   | 45   | 45   | 44   | 39   | 40   | 43   | 42   | 43   | 43   | 42   | 42   | 41   | 42   | 42   | 40   | 45   | 41   | 48   | 42.6 |
| 22  | 43   | 41   | 42   | 41   | 40   | 40   | 42   | 42   | 38   | 37   | 37   | 37   | 37   | 37   | 39   | 40   | 40   | 40   | 40   | 40   | 40   | 39   | 40   | 40   | 39.6 |
| 23Q | 42   | 40   | 40   | 40   | 39   | 40   | 40   | 40   | 40   | 40   | 41   | 40   | 39   | 39   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 42   | 42   | 44   | 40.5 |
| 24Q | 42   | 42   | 40   | 42   | 41   | 41   | 42   | 42   | 42   | 41   | 42   | 41   | 41   | 40   | 41   | 42   | 41   | 41   | 42   | 42   | 42   | 42   | 41   | 41   | 41.6 |
| 25  | 41   | 41   | 42   | 42   | 42   | 42   | 42   | 43   | 42   | 41   | 41   | 40   | 40   | 39   | 39   | 39   | 39   | 40   | 40   | 39   | 37   | 39   | 41   | 43   | 40.5 |
| 26  | 45   | 44   | 43   | 40   | 37   | 41   | 42   | 42   | 41   | 40   | 41   | 40   | 39   | 39   | 39   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 41   | 40.9 |
| 27Q | 41   | 41   | 41   | 41   | 41   | 39   | 39   | 39   | 40   | 40   | 40   | 40   | 39   | 39   | 40   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 45   | 41   | 40.7 |
| 28  | 43   | 42   | 42   | 42   | 42   | 43   | 43   | 41   | 40   | 41   | 41   | 40   | 40   | 40   | 41   | 41   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 42   | 41.6 |
| 29D | 42   | 41   | 43   | 42   | 42   | 41   | 37   | 40   | 41   | 42   | 40   | 40   | 39   | 39   | 39   | 38   | 35   | 37   | 37   | 42   | 59   | 52   | 47   | 37   | 41.5 |
| 30D | 16   | 42   | 44   | 49   | 40   | 36   | 38   | 35   | 34   | 34   | 35   | 35   | 35   | 39   | 38   | 40   | 40   | 40   | 47   | 41   | 40   | 40   | 48   | 45   | 38.9 |
| СРЕ | 40.0 | 41.0 | 40.6 | 40.9 | 39.6 | 40.0 | 40.5 | 40.4 | 39.3 | 38.7 | 39.2 | 38.8 | 38.9 | 39.1 | 39.4 | 40.0 | 39.9 | 40.6 | 41.1 | 41.0 | 41.9 | 43.9 | 44.1 | 43.0 | 40.5 |
| Q   | 42.0 | 41.0 | 40.9 | 41.3 | 40.6 | 40.5 | 40.9 | 41.0 | 41.3 | 40.6 | 41.0 | 40.4 | 39.9 | 39.7 | 40.0 | 40.7 | 40.8 | 40.9 | 41.1 | 41.3 | 41.4 | 41.6 | 43.0 | 43.2 | 41.0 |
| D   | 27.5 | 42.6 | 42.5 | 42.0 | 35.7 | 40.6 | 40.8 | 38.7 | 35.2 | 36.5 | 38.2 | 37.0 | 36.3 | 36.8 | 37.6 | 39.2 | 37.8 | 40.3 | 42.0 | 40.6 | 44.5 | 48.2 | 46.8 | 44.1 | 39.7 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ ИЮНЬ

ЭЛЕМЕНТ H=18600+...

|     | 01:  | 02:  | 03:  | 04: | 05:  | 06:  | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|------|------|------|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 10  | 125  | 125  | 133  | 133 | 133  | 128  | 128 | 132 | 131 | 131 | 131 | 131 | 126 | 118 | 126 | 138 | 138 | 146 | 150 | 145 | 141 | 141 | 199 | 90  | 134  |
| 20  | -207 | 9    | -37  | -63 | -525 | -100 | 121 | 108 | 33  | 54  | 124 | 124 | 120 | 115 | 111 | 115 | 119 | 123 | 123 | 119 | 123 | 157 | 128 | 112 | 45   |
| 3   | 82   | 48   | 93   | 109 | 124  | 111  | 101 | 84  | 120 | 128 | 128 | 124 | 124 | 119 | 132 | 136 | 135 | 131 | 127 | 115 | 129 | 122 | 123 | 116 | 115  |
| 4   | 117  | 88   | 29   | 117 | 104  | 75   | 108 | 104 | 133 | 141 | 133 | 133 | 128 | 128 | 127 | 127 | 126 | 125 | 129 | 128 | 128 | 140 | 118 | 114 | 117  |
| 5   | 93   | 113  | 121  | 108 | 108  | 124  | 124 | 132 | 123 | 122 | 126 | 122 | 121 | 115 | 118 | 120 | 122 | 120 | 106 | 119 | 127 | 135 | 110 | 123 | 119  |
| 6   | 106  | 82   | 65   | 78  | 57   | 49   | 112 | 137 | 137 | 137 | 137 | 137 | 133 | 129 | 125 | 130 | 130 | 138 | 134 | 130 | 130 | 121 | 112 | 116 | 115  |
| 7   | 108  | 120  | 124  | 123 | 123  | 127  | 127 | 135 | 143 | 138 | 138 | 137 | 136 | 136 | 143 | 143 | 146 | 145 | 140 | 136 | 127 | 118 | 125 | 129 | 132  |
| 8Q  | 133  | 137  | 133  | 132 | 132  | 132  | 132 | 132 | 132 | 132 | 131 | 130 | 129 | 126 | 127 | 131 | 134 | 138 | 133 | 133 | 133 | 128 | 128 | 119 | 131  |
| 9   | 127  | 132  | 120  | 129 | 117  | 125  | 122 | 122 | 127 | 128 | 128 | 129 | 129 | 130 | 130 | 130 | 130 | 130 | 126 | 126 | 126 | 126 | 126 | 126 | 127  |
| 10Q | 126  | 131  | 131  | 131 | 128  | 128  | 129 | 127 | 126 | 124 | 131 | 129 | 132 | 131 | 133 | 134 | 134 | 134 | 134 | 134 | 126 | 122 | 122 | 118 | 129  |
| 11  | 135  | 134  | 138  | 133 | 128  | 122  | 105 | 107 | 103 | 77  | 126 | 143 | 150 | 146 | 145 | 140 | 140 | 143 | 147 | 139 | 138 | 138 | 143 | 144 | 132  |
| 120 | 145  | 145  | 137  | 116 | 129  | 129  | 124 | 129 | 133 | 133 | 137 | 137 | 125 | 129 | 141 | 150 | 146 | 154 | 158 | 125 | 138 | 150 | 150 | 142 | 138  |
| 13  | 126  | 99   | 105  | 119 | 90   | 61   | 90  | 115 | 119 | 116 | 120 | 125 | 125 | 133 | 130 | 138 | 139 | 131 | 122 | 126 | 135 | 131 | 126 | 131 | 119  |
| 14  | 122  | 126  | 123  | 123 | 123  | 123  | 103 | 95  | 120 | 124 | 128 | 132 | 131 | 127 | 131 | 135 | 138 | 137 | 128 | 119 | 127 | 126 | 125 | 124 | 125  |
| 15  | 124  | 128  | 128  | 128 | 124  | 116  | 116 | 125 | 117 | 121 | 130 | 130 | 126 | 130 | 130 | 121 | 117 | 124 | 124 | 128 | 131 | 114 | 109 | 130 | 124  |
| 16  | 100  | -46  | -104 | 25  | 54   | 88   | 105 | 105 | 113 | 113 | 105 | 121 | 138 | 134 | 122 | 130 | 142 | 134 | 125 | 121 | 129 | 125 | 125 | 121 | 97   |
| 17  | 121  | 125  | 125  | 129 | 129  | 125  | 125 | 133 | 133 | 129 | 133 | 133 | 125 | 133 | 133 | 133 | 129 | 133 | 142 | 125 | 117 | 108 | 146 | 142 | 130  |
| 18  | 100  | 109  | 93   | 89  | 23   | 36   | 78  | 120 | 120 | 125 | 121 | 122 | 122 | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -    |
| 19  | 137  | 129  | 125  | 116 | 116  | 116  | 104 | 96  | 121 | 129 | 133 | 125 | 117 | 125 | 129 | 130 | 130 | 130 | 130 | 114 | 119 | 123 | 102 | 119 | 121  |
| 20  | 120  | 124  | 119  | 115 | 115  | 115  | 115 | 115 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 124 | 124 | 124 | 124 | 124 | 124 | 120 | 124 | 120 | 116  |
| 21  | 120  | 120  | 112  | 96  | 113  | 109  | 109 | 109 | 110 | 110 | 114 | 115 | 111 | 114 | 113 | 116 | 116 | 106 | 114 | 121 | 125 | 107 | 119 | 126 | 114  |
| 22  | 109  | 117  | 117  | 117 | 113  | 121  | 120 | 120 | 116 | 116 | 115 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 123 | 123 | 119 | 115 | 115 | 115 | 118  |
| 23Q | 123  | 119  | 119  | 114 | 114  | 114  | 113 | 117 | 117 | 117 | 116 | 115 | 114 | 115 | 121 | 122 | 123 | 127 | 123 | 119 | 119 | 115 | 119 | 119 | 118  |
| 24Q | 127  | 131  | 131  | 131 | 126  | 122  | 118 | 118 | 117 | 121 | 126 | 130 | 129 | 130 | 131 | 132 | 132 | 129 | 125 | 121 | 121 | 121 | 121 | 121 | 125  |
| 25  | 125  | 128  | 131  | 126 | 125  | 124  | 123 | 122 | 121 | 120 | 123 | 122 | 121 | 120 | 128 | 127 | 127 | 126 | 126 | 125 | 125 | 116 | 115 | 115 | 123  |
| 26  | 102  | 110  | 114  | 110 | 97   | 118  | 121 | 121 | 121 | 121 | 124 | 124 | 120 | 124 | 127 | 128 | 128 | 128 | 128 | 124 | 119 | 124 | 124 | 120 | 120  |
| 27Q | 120  | 125  | 125  | 126 | 126  | 127  | 127 | 123 | 124 | 120 | 121 | 121 | 121 | 122 | 127 | 127 | 128 | 124 | 125 | 121 | 118 | 118 | 119 | 123 | 123  |
| 28  | 115  | 118  | 122  | 122 | 122  | 122  | 117 | 113 | 121 | 125 | 125 | 125 | 124 | 124 | 127 | 126 | 130 | 125 | 124 | 119 | 118 | 118 | 117 | 112 | 121  |
| 29D | 116  | 120  | 119  | 123 | 122  | 118  | 117 | 125 | 129 | 128 | 128 | 128 | 131 | 131 | 130 | 125 | 125 | 133 | 128 | 186 | 156 | 168 | 197 | 54  | 131  |
| 30D | -67  | -158 | 38   | 26  | 51   | 80   | 93  | 56  | 93  | 118 | 114 | 119 | 123 | 123 | 122 | 122 | 126 | 121 | 113 | 117 | 121 | 137 | 141 | 103 | 85   |
| СРЕ | 101  | 100  | 101  | 105 | 88   | 103  | 114 | 116 | 119 | 121 | 126 | 127 | 126 | 126 | 128 | 129 | 130 | 130 | 129 | 127 | 127 | 127 | 128 | 119 | 118  |
| Q   | 126  | 128  | 128  | 127 | 125  | 125  | 124 | 123 | 123 | 123 | 125 | 125 | 125 | 125 | 128 | 129 | 130 | 130 | 128 | 126 | 123 | 121 | 122 | 120 | 125  |
| D   | 23   | 48   | 78   | 63  | -18  | 71   | 117 | 110 | 104 | 113 | 127 | 128 | 125 | 123 | 126 | 130 | 131 | 135 | 134 | 138 | 136 | 151 | 163 | 100 | 106  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ИЮНЬ

ЭЛЕМЕНТ  $Z=37900+...$ 

|     | 01:  | 02: | 03: | 04: | 05:  | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1D  | 120  | 128 | 162 | 168 | 174  | 174 | 173 | 173 | 170 | 170 | 173 | 173 | 175 | 181 | 189 | 195 | 186 | 195 | 195 | 209 | 206 | 212 | 183 | 131 | 176  |
| 2D  | 3    | 104 | 79  | 53  | -166 | 27  | 218 | 152 | 114 | 155 | 218 | 213 | 216 | 210 | 213 | 228 | 223 | 226 | 217 | 223 | 232 | 169 | 158 | 207 | 154  |
| 3   | 167  | 137 | 149 | 191 | 203  | 185 | 182 | 170 | 187 | 187 | 198 | 212 | 209 | 221 | 223 | 215 | 212 | 206 | 208 | 212 | 209 | 209 | 187 | 118 | 191  |
| 4   | 115  | 118 | 81  | 167 | 162  | 150 | 145 | 153 | 171 | 182 | 191 | 197 | 194 | 197 | 200 | 202 | 202 | 205 | 208 | 208 | 199 | 173 | 196 | 141 | 173  |
| 5   | 52   | 95  | 153 | 158 | 167  | 207 | 207 | 184 | 186 | 198 | 200 | 200 | 200 | 208 | 205 | 207 | 209 | 203 | 211 | 220 | 208 | 165 | 205 | 217 | 186  |
| 6   | 154  | 102 | 62  | 77  | 103  | 140 | 181 | 193 | 176 | 190 | 202 | 197 | 197 | 203 | 200 | 215 | 209 | 209 | 210 | 204 | 201 | 201 | 210 | 158 | 175  |
| 7   | 158  | 173 | 185 | 182 | 191  | 200 | 180 | 180 | 161 | 178 | 190 | 190 | 199 | 202 | 202 | 202 | 199 | 197 | 197 | 194 | 197 | 197 | 192 | 200 | 189  |
| 8Q  | 197  | 194 | 189 | 192 | 192  | 189 | 183 | 183 | 183 | 186 | 189 | 188 | 191 | 191 | 195 | 197 | 197 | 194 | 194 | 194 | 194 | 194 | 191 | 191 | 191  |
| 9   | 191  | 186 | 166 | 63  | 155  | 190 | 190 | 191 | 191 | 186 | 186 | 186 | 189 | 193 | 193 | 193 | 193 | 194 | 194 | 191 | 191 | 194 | 194 | 195 | 184  |
| 10Q | 189  | 163 | 164 | 170 | 176  | 185 | 189 | 186 | 186 | 188 | 188 | 188 | 188 | 188 | 193 | 194 | 200 | 200 | 198 | 198 | 198 | 199 | 202 | 208 | 189  |
| 11  | 147  | 133 | 162 | 173 | 165  | 136 | 84  | 95  | 110 | 95  | 110 | 150 | 173 | 185 | 185 | 182 | 185 | 188 | 194 | 188 | 194 | 194 | 201 | 216 | 160  |
| 12D | 201  | 184 | 104 | 20  | 150  | 176 | 176 | 176 | 136 | 170 | 164 | 167 | 173 | 196 | 191 | 194 | 202 | 254 | 214 | 203 | 203 | 220 | 139 | 243 | 177  |
| 13  | 192  | 108 | 159 | 176 | 144  | 112 | 156 | 176 | 185 | 182 | 182 | 186 | 194 | 203 | 201 | 198 | 192 | 196 | 201 | 210 | 210 | 193 | 193 | 176 | 180  |
| 14  | 170  | 165 | 165 | 185 | 185  | 177 | 151 | 157 | 168 | 168 | 183 | 191 | 191 | 191 | 194 | 194 | 194 | 194 | 196 | 202 | 202 | 196 | 190 | 187 | 183  |
| 15  | 187  | 164 | 159 | 162 | 173  | 168 | 157 | 163 | 166 | 131 | 140 | 175 | 184 | 187 | 190 | 187 | 231 | 222 | 207 | 199 | 199 | 239 | 205 | 210 | 184  |
| 16  | 118  | 20  | 3   | 1   | 159  | 165 | 180 | 157 | 151 | 154 | 155 | 149 | 195 | 190 | 193 | 196 | 205 | 208 | 205 | 205 | 208 | 217 | 229 | 194 | 161  |
| 17  | 183  | 177 | 177 | 192 | 177  | 175 | 175 | 175 | 161 | 172 | 187 | 193 | 184 | 196 | 193 | 193 | 193 | 196 | 194 | 197 | 211 | 220 | 180 | 223 | 188  |
| 18  | 206  | 120 | 106 | 121 | 101  | 124 | 151 | 171 | 186 | 186 | 184 | 184 | 188 | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -    |
| 19  | 170  | 147 | 153 | 153 | 173  | 173 | 156 | 142 | 177 | 197 | 168 | 174 | 195 | 203 | 206 | 195 | 192 | 195 | 196 | 199 | 199 | 196 | 205 | 174 | 179  |
| 20  | 200  | 182 | 174 | 171 | 183  | 183 | 186 | 189 | 189 | 189 | 189 | 189 | 190 | 198 | 198 | 199 | 196 | 193 | 193 | 191 | 194 | 197 | 194 | 194 | 190  |
| 21  | 197  | 192 | 131 | 68  | 164  | 193 | 196 | 193 | 185 | 180 | 174 | 186 | 192 | 198 | 201 | 201 | 198 | 198 | 206 | 209 | 206 | 224 | 218 | 206 | 188  |
| 22  | 186  | 166 | 172 | 175 | 172  | 186 | 183 | 183 | 175 | 169 | 169 | 178 | 184 | 187 | 187 | 193 | 193 | 190 | 190 | 190 | 191 | 191 | 188 | 191 | 183  |
| 23Q | 185  | 188 | 182 | 179 | 177  | 171 | 180 | 185 | 188 | 188 | 186 | 185 | 185 | 186 | 189 | 192 | 193 | 190 | 190 | 187 | 188 | 188 | 188 | 188 | 186  |
| 24Q | 185  | 182 | 171 | 182 | 182  | 179 | 180 | 180 | 180 | 174 | 174 | 174 | 174 | 177 | 181 | 181 | 181 | 182 | 179 | 179 | 179 | 179 | 179 | 179 | 179  |
| 25  | 180  | 180 | 179 | 182 | 182  | 182 | 182 | 179 | 179 | 179 | 176 | 176 | 173 | 176 | 179 | 176 | 176 | 179 | 179 | 179 | 182 | 199 | 197 | 179 | 180  |
| 26  | 139  | 116 | 128 | 148 | 125  | 157 | 171 | 177 | 177 | 177 | 183 | 180 | 178 | 183 | 184 | 181 | 181 | 181 | 181 | 182 | 182 | 182 | 182 | 182 | 169  |
| 27Q | 177  | 174 | 174 | 171 | 172  | 172 | 172 | 175 | 178 | 178 | 178 | 178 | 178 | 179 | 179 | 179 | 176 | 177 | 177 | 177 | 177 | 180 | 169 | 163 | 175  |
| 28  | 163  | 169 | 173 | 173 | 173  | 173 | 171 | 165 | 171 | 169 | 169 | 169 | 173 | 179 | 176 | 173 | 176 | 176 | 176 | 177 | 177 | 177 | 177 | 180 | 173  |
| 29D | 174  | 171 | 151 | 155 | 161  | 164 | 164 | 167 | 170 | 170 | 171 | 168 | 168 | 171 | 168 | 169 | 180 | 180 | 187 | 236 | 118 | 138 | 248 | 141 | 171  |
| 30D | -159 | 12  | 23  | 69  | 136  | 191 | 168 | 145 | 179 | 171 | 183 | 194 | 186 | 194 | 188 | 185 | 185 | 188 | 188 | 188 | 191 | 145 | 107 | 139 | 142  |
| ВСЕ | 152  | 145 | 141 | 143 | 154  | 167 | 173 | 170 | 171 | 173 | 179 | 183 | 187 | 192 | 193 | 194 | 195 | 198 | 196 | 198 | 195 | 193 | 190 | 184 | 177  |
| Q   | 187  | 180 | 176 | 179 | 180  | 179 | 181 | 182 | 183 | 183 | 183 | 183 | 183 | 184 | 187 | 189 | 189 | 189 | 188 | 187 | 187 | 188 | 186 | 186 | 184  |
| D   | 68   | 120 | 104 | 93  | 91   | 146 | 180 | 162 | 154 | 167 | 182 | 183 | 184 | 191 | 190 | 194 | 195 | 211 | 200 | 212 | 190 | 177 | 167 | 172 | 164  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ ИЮЛЬ

ЭЛЕМЕНТ D=26300+...

|     | 01: | 02: | 03: | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| 1   | 42  | 36  | 39  | 29  | 36  | 38  | 36  | 34  | 37  | 30  | 34  | 38  | 38  | 38  | 38  | 39  | 40  | 40  | 40  | 40  | 41  | 40  | 41  | 54  | 383  |     |
| 2   | 45  | 40  | 36  | 32  | 39  | 42  | 41  | 41  | -   | -   | -   | -   | 39  | 39  | 39  | 39  | 38  | 39  | 40  | 41  | 40  | 39  | 40  | 42  | 396  |     |
| 3   | 39  | 37  | 40  | 41  | 38  | 38  | 40  | 41  | 38  | 38  | 38  | 38  | 39  | 40  | 40  | 41  | 41  | 41  | 40  | 40  | 41  | 44  | 42  | 43  | 400  |     |
| 4   | 41  | 42  | 40  | 41  | 42  | 41  | 42  | 42  | 42  | 42  | 42  | 41  | 40  | 40  | 41  | 41  | 41  | 41  | 40  | 41  | 45  | 41  | 46  | 43  | 416  |     |
| 5Q  | 43  | 41  | 40  | 40  | 39  | 40  | 37  | 35  | 38  | 41  | 41  | 40  | 40  | 40  | 41  | 40  | 40  | 40  | 40  | 40  | 41  | 44  | 41  | 41  | 401  |     |
| 6   | 42  | 42  | 41  | 42  | 42  | 42  | 41  | 41  | 41  | 42  | 42  | 42  | 41  | 41  | 41  | 40  | 40  | 40  | 41  | 41  | 40  | 42  | 43  | 41  | 414  |     |
| 7   | 46  | 46  | 45  | 42  | 41  | 40  | 40  | 41  | 41  | 40  | 40  | 38  | 37  | 37  | 37  | 38  | 39  | 38  | 34  | 40  | 43  | 46  | 50  | 42  | 409  |     |
| 8D  | 42  | 37  | 41  | 49  | 22  | 18  | 36  | 32  | 45  | 42  | 33  | 14  | 13  | 30  | 34  | 38  | 35  | 39  | 39  | 39  | 41  | 41  | 41  | 41  | 350  |     |
| 9D  | 42  | 40  | 44  | 42  | 30  | 26  | 44  | 44  | 41  | 30  | 20  | 39  | 37  | 37  | 32  | 36  | 37  | 39  | 39  | 43  | 41  | 42  | 47  | 42  | 379  |     |
| 10  | 41  | 39  | 39  | 40  | 37  | 24  | 36  | 40  | 36  | 33  | 38  | 37  | 37  | 36  | 35  | 35  | 38  | 39  | 39  | 41  | 45  | 46  | 41  | 42  | 382  |     |
| 11D | 38  | 37  | 39  | 35  | 41  | 40  | 36  | 28  | 42  | 42  | 37  | 37  | 37  | 36  | 38  | 38  | 39  | 38  | 38  | 40  | 41  | 41  | 40  | 41  | 383  |     |
| 12Q | 42  | 40  | 39  | 40  | 39  | 41  | 43  | 42  | 41  | 41  | 40  | 40  | 39  | 39  | 39  | 39  | 40  | 40  | 41  | 40  | 43  | 41  | 41  | 41  | 405  |     |
| 13  | 41  | 40  | 40  | 41  | 41  | 42  | 41  | 40  | 41  | 41  | 40  | 38  | 38  | 37  | 37  | 39  | 39  | 39  | 39  | 39  | 37  | 42  | 43  | 43  | 401  |     |
| 14  | 42  | 43  | 40  | 37  | 39  | 39  | 39  | 36  | 39  | 40  | 39  | 38  | 37  | 37  | 37  | 37  | 38  | 38  | 39  | 40  | 39  | 50  | 52  | 44  | 400  |     |
| 15  | 43  | 38  | 39  | 39  | 39  | 39  | 39  | 35  | 35  | 40  | 38  | 34  | 31  | 32  | 38  | 37  | 39  | 39  | 40  | 40  | 40  | 40  | 44  | 44  | 385  |     |
| 16  | 42  | 38  | 33  | 36  | 39  | 37  | 36  | 35  | 35  | 37  | 36  | 37  | 32  | 36  | 38  | 38  | 38  | 38  | 38  | 38  | 39  | 40  | 41  | 41  | 375  |     |
| 17  | 41  | 39  | 36  | 41  | 40  | 39  | 36  | 34  | 39  | 38  | 39  | 35  | 34  | 37  | 36  | 37  | 38  | 36  | 38  | 38  | 37  | 51  | 42  | 50  | 387  |     |
| 18  | 43  | 40  | 40  | 39  | 39  | 37  | 32  | 39  | 42  | 37  | 34  | 34  | 33  | 35  | 36  | 38  | 39  | 38  | 38  | 36  | 39  | 42  | 48  | 44  | 384  |     |
| 19  | 42  | 40  | 39  | 42  | 43  | 40  | 38  | 39  | 40  | 41  | 40  | 38  | 36  | 38  | 38  | 37  | 37  | 37  | 40  | 38  | 42  | 42  | 44  | 43  | 397  |     |
| 20  | 43  | 39  | 36  | 39  | 40  | 40  | 38  | 37  | 35  | 35  | 39  | 39  | 38  | 38  | 39  | 39  | 39  | 39  | 39  | 39  | 40  | 40  | 41  | 41  | 388  |     |
| 21  | 39  | 39  | 39  | 39  | 39  | 39  | 37  | 39  | 39  | 39  | 37  | 37  | 35  | 35  | 35  | 39  | 39  | 39  | 39  | 39  | 39  | 41  | 41  | 43  | 385  |     |
| 22  | 40  | 40  | 38  | 39  | 38  | 38  | 39  | 38  | 41  | 40  | 40  | 39  | 39  | 40  | 39  | 40  | 40  | 40  | 39  | 40  | 40  | 39  | 40  | 41  | 394  |     |
| 23  | 43  | 43  | 43  | 42  | 36  | 43  | 36  | 39  | 41  | 41  | 40  | 39  | 39  | 39  | 38  | 38  | 38  | 39  | 39  | 39  | 39  | 40  | 40  | 44  | 399  |     |
| 24  | 40  | 45  | 41  | 41  | 41  | 41  | 41  | 37  | 39  | 39  | 38  | 34  | 37  | 37  | 38  | 39  | 39  | 39  | 39  | 39  | 39  | 40  | 40  | 40  | 393  |     |
| 25D | 40  | 40  | 41  | 39  | 35  | 46  | -   | 1   | 6   | 22  | 40  | 41  | 37  | 36  | 35  | 33  | 34  | 35  | 37  | 38  | 49  | 39  | 42  | 46  | 47   | 357 |
| 26D | 41  | 41  | 41  | 38  | 32  | 40  | 43  | 43  | 41  | 37  | 40  | 39  | 39  | 39  | 34  | 38  | 38  | 38  | 38  | 37  | 37  | 49  | 37  | 38  | 390  |     |
| 27  | 41  | 33  | 17  | 12  | 39  | 38  | 39  | 40  | 40  | 42  | 43  | 43  | 43  | 41  | 42  | 43  | 43  | 44  | 45  | 50  | 52  | 49  | 47  | 45  | 406  |     |
| 28  | 21  | 32  | 42  | 29  | 40  | 40  | 41  | 39  | 40  | 42  | 39  | 40  | 40  | 42  | 43  | 42  | 43  | 43  | 43  | 43  | 46  | 45  | 46  | 45  | 403  |     |
| 29Q | 43  | 40  | 39  | 38  | 40  | 40  | 41  | 41  | 41  | 42  | 42  | 42  | 41  | 41  | 41  | 41  | 41  | 41  | 41  | 41  | 42  | 42  | 43  | 46  | 44   | 414 |
| 30Q | 43  | 42  | 41  | 31  | 38  | 36  | 41  | 41  | 41  | 42  | 41  | 41  | 41  | 41  | 41  | 41  | 41  | 41  | 41  | 41  | 42  | 42  | 44  | 44  | 43   | 408 |
| 31Q | 43  | 43  | 42  | 42  | 42  | 43  | 43  | 43  | 43  | 44  | 44  | 43  | 43  | 42  | 41  | 41  | 41  | 41  | 41  | 42  | 42  | 43  | 49  | 45  | 428  |     |
| ВСЕ | 411 | 399 | 390 | 380 | 383 | 383 | 378 | 375 | 392 | 393 | 385 | 378 | 370 | 377 | 380 | 388 | 391 | 393 | 396 | 405 | 411 | 428 | 433 | 432 | 394  |     |
| Q   | 428 | 413 | 401 | 382 | 397 | 400 | 412 | 404 | 409 | 420 | 415 | 412 | 409 | 406 | 405 | 405 | 407 | 406 | 410 | 411 | 419 | 428 | 442 | 429 | 411  |     |
| D   | 405 | 391 | 410 | 406 | 320 | 341 | 315 | 307 | 380 | 381 | 340 | 334 | 323 | 352 | 342 | 368 | 369 | 381 | 384 | 415 | 398 | 427 | 419 | 417 | 372  |     |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ ИЮЛЬ

ЭЛЕМЕНТ H=18600+...

|      | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1    | 107  | 111  | 90   | 57   | 90   | 111  | 86   | 102  | 132  | 102 | 127 | 136 | 127 | 123 | 122 | 122 | 122 | 130 | 133 | 133 | 129 | 124 | 120 | 103 | 114  |
| 2    | 111  | 115  | 103  | 94   | 115  | 119  | 123  | 123  | -    | -   | -   | -   | 123 | 123 | 119 | 128 | 128 | 132 | 132 | 123 | 128 | 119 | 111 | 111 | 119  |
| 3    | 115  | 111  | 127  | 119  | 123  | 127  | 126  | 126  | 117  | 130 | 138 | 133 | 124 | 128 | 131 | 134 | 133 | 128 | 123 | 118 | 121 | 128 | 115 | 118 | 125  |
| 4    | 122  | 128  | 134  | 128  | 130  | 129  | 129  | 129  | 129  | 133 | 133 | 133 | 128 | 132 | 131 | 135 | 134 | 134 | 133 | 128 | 144 | 135 | 122 | 122 | 131  |
| 5Q   | 138  | 130  | 126  | 127  | 131  | 127  | 119  | 107  | 137  | 141 | 142 | 138 | 134 | 130 | 131 | 131 | 131 | 132 | 132 | 128 | 125 | 117 | 125 | 122 | 129  |
| 6    | 122  | 125  | 124  | 128  | 127  | 126  | 125  | 129  | 128  | 127 | 126 | 121 | 121 | 120 | 119 | 123 | 123 | 122 | 126 | 125 | 120 | 103 | 107 | 110 | 122  |
| 7    | 119  | 90   | 128  | 123  | 123  | 128  | 132  | 132  | 132  | 132 | 132 | 128 | 128 | 123 | 128 | 128 | 124 | 120 | 128 | 178 | 220 | 254 | 200 | 91  | 138  |
| 8D   | - 59 | -263 | -518 | -593 | -697 | -497 | -263 | - 55 | 66   | 121 | 96  | 50  | 75  | 146 | 133 | 137 | 129 | 179 | 183 | 133 | 117 | 108 | 104 | 100 | - 45 |
| 9D   | 104  | 112  | 91   | 61   | -135 | - 98 | 60   | 110  | 106  | 14  | 68  | 117 | 134 | 125 | 112 | 125 | 138 | 134 | 134 | 159 | 134 | 121 | 113 | 105 | 89   |
| 10   | 97   | 101  | 105  | 104  | 63   | - 4  | 54   | 83   | 66   | 103 | 124 | 123 | 123 | 102 | 110 | 127 | 126 | 126 | 121 | 125 | 108 | 112 | 99  | 115 | 101  |
| 11D  | 82   | 94   | 98   | 86   | 106  | 85   | - 2  | 18   | 118  | 126 | 122 | 114 | 109 | 118 | 122 | 118 | 118 | 118 | 114 | 119 | 119 | 119 | 119 | 115 | 102  |
| 12Q  | 111  | 111  | 106  | 106  | 110  | 110  | 102  | 102  | 114  | 118 | 114 | 110 | 110 | 114 | 114 | 113 | 113 | 117 | 117 | 121 | 108 | 116 | 116 | 112 | 112  |
| 13   | 116  | 120  | 119  | 119  | 114  | 114  | 122  | 122  | 121  | 117 | 116 | 120 | 120 | 115 | 123 | 123 | 119 | 123 | 127 | 127 | 127 | 110 | 156 | 143 | 122  |
| 14   | 118  | 114  | 105  | 101  | 105  | 113  | 100  | 104  | 121  | 125 | 121 | 116 | 120 | 124 | 124 | 128 | 127 | 127 | 127 | 126 | 126 | 130 | 142 | 121 | 119  |
| 15   | 138  | 87   | 100  | 116  | 116  | 103  | 107  | 82   | 111  | 119 | 114 | 93  | 85  | 109 | 126 | 126 | 125 | 117 | 133 | 124 | 124 | 120 | 115 | 123 | 113  |
| 16   | 119  | 110  | 48   | 89   | 123  | 110  | 97   | 106  | 126  | 126 | 114 | 118 | 109 | 122 | 130 | 130 | 134 | 130 | 129 | 125 | 133 | 137 | 129 | 120 | 117  |
| 17   | 121  | 121  | 121  | 120  | 129  | 129  | 120  | 120  | 128  | 137 | 141 | 128 | 120 | 132 | 137 | 141 | 141 | 137 | 141 | 142 | 138 | 104 | 129 | 117 | 129  |
| 18   | 121  | 130  | 126  | 122  | 122  | 105  | 101  | 109  | 130  | 109 | 122 | 130 | 126 | 122 | 126 | 131 | 135 | 135 | 131 | 135 | 126 | 118 | 110 | 126 | 123  |
| 19   | 126  | 105  | 110  | 109  | 105  | 109  | 105  | 130  | 134  | 130 | 130 | 125 | 125 | 134 | 129 | 130 | 134 | 138 | 138 | 130 | 109 | 122 | 122 | 131 | 123  |
| 20   | 135  | 131  | 131  | 126  | 126  | 122  | 122  | 117  | 113  | 117 | 130 | 138 | 133 | 133 | 129 | 133 | 137 | 133 | 132 | 128 | 124 | 124 | 123 | 119 | 127  |
| 21   | 132  | 131  | 135  | 130  | 129  | 129  | 124  | 131  | 135  | 139 | 134 | 137 | 137 | 136 | 140 | 144 | 139 | 143 | 143 | 142 | 132 | 139 | 146 | 140 | 136  |
| 22   | 143  | 140  | 136  | 136  | 133  | 129  | 105  | 130  | 135  | 135 | 140 | 141 | 141 | 137 | 134 | 138 | 138 | 138 | 138 | 130 | 130 | 130 | 122 | 122 | 134  |
| 23   | 127  | 135  | 131  | 130  | 139  | 113  | 109  | 130  | 129  | 129 | 129 | 125 | 125 | 124 | 128 | 124 | 128 | 127 | 127 | 127 | 126 | 126 | 113 | 126 | 126  |
| 24   | 54   | 104  | 139  | 139  | 140  | 137  | 125  | 117  | 122  | 136 | 132 | 133 | 142 | 137 | 141 | 141 | 140 | 136 | 131 | 135 | 134 | 130 | 129 | 129 | 129  |
| 25D  | 132  | 141  | 137  | 137  | 49   | 7    | -214 | -214 | - 68 | 149 | 154 | 137 | 129 | 129 | 141 | 174 | 162 | 145 | 149 | 183 | 123 | 118 | 113 | 116 | 93   |
| 26D  | 86   | 48   | 85   | 64   | - 22 | 114  | 132  | 138  | 128  | 129 | 144 | 146 | 143 | 141 | 118 | 136 | 131 | 126 | 125 | 119 | 106 | 96  | 116 | 102 | 110  |
| 27   | 109  | 61   | 17   | - 2  | 115  | 115  | 119  | 124  | 129  | 137 | 142 | 138 | 138 | 138 | 139 | 143 | 138 | 134 | 117 | 109 | 105 | 117 | 125 | 129 | 113  |
| 28   | 51   | - 15 | 32   | 23   | 106  | 127  | 122  | 126  | 138  | 129 | 120 | 126 | 115 | 114 | 126 | 127 | 128 | 125 | 112 | 112 | 124 | 118 | 120 | 122 | 105  |
| 29Q  | 128  | 136  | 128  | 131  | 131  | 131  | 131  | 130  | 130  | 130 | 130 | 130 | 129 | 129 | 129 | 129 | 133 | 128 | 132 | 132 | 127 | 129 | 136 | 135 | 130  |
| 30Q  | 126  | 129  | 107  | 89   | 99   | 101  | 130  | 129  | 132  | 131 | 131 | 131 | 127 | 127 | 127 | 126 | 130 | 129 | 129 | 128 | 124 | 119 | 125 | 124 | 123  |
| 31Q  | 126  | 142  | 142  | 142  | 142  | 146  | 145  | 145  | 149  | 149 | 144 | 144 | 140 | 135 | 131 | 133 | 138 | 138 | 135 | 136 | 132 | 131 | 134 | 128 | 139  |
| СРЕД | 109  | 99   | 89   | 83   | 77   | 84   | 87   | 100  | 116  | 124 | 127 | 125 | 124 | 126 | 127 | 131 | 131 | 132 | 131 | 132 | 127 | 125 | 125 | 119 | 115  |
| Q    | 126  | 130  | 122  | 119  | 123  | 123  | 125  | 123  | 132  | 134 | 132 | 130 | 128 | 126 | 126 | 126 | 129 | 129 | 129 | 129 | 123 | 122 | 127 | 124 | 127  |
| D    | 69   | 26   | - 21 | - 49 | -140 | - 78 | - 57 | 0    | 70   | 108 | 117 | 113 | 118 | 132 | 125 | 138 | 136 | 140 | 141 | 143 | 120 | 113 | 113 | 108 | 70   |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОПАЗАРЬЕВСКАЯ

ГОД 1975 МЕСЯЦ июль

ЭЛЕМЕНТ  $Z=37900+...$ 

|     | 01: | 02:  | 03: | 04:  | 05:  | 06:  | 07:  | 08:  | 09: | 10: | 11:  | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|-----|------|-----|------|------|------|------|------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1   | 148 | 136  | 127 | 90   | 136  | 147  | 147  | 158  | 164 | 150 | 184  | 181 | 181 | 178 | 181 | 183 | 186 | 183 | 177 | 177 | 177 | 177 | 174 | 182 | 163  |
| 2   | 136 | 162  | 145 | 93   | 140  | 160  | 177  | 177  | -   | -   | -    | -   | 178 | 178 | 178 | 184 | 178 | 181 | 184 | 185 | 185 | 179 | 188 | 179 | 168  |
| 3   | 130 | 64   | 119 | 145  | 160  | 160  | 169  | 160  | 163 | 166 | 169  | 172 | 178 | 181 | 183 | 180 | 177 | 174 | 174 | 183 | 186 | 180 | 177 | 182 | 164  |
| 4   | 171 | 157  | 138 | 164  | 171  | 171  | 174  | 174  | 171 | 171 | 172  | 172 | 172 | 175 | 178 | 175 | 175 | 175 | 172 | 175 | 160 | 152 | 186 | 181 | 170  |
| 5Q  | 151 | 169  | 172 | 172  | 169  | 166  | 152  | 126  | 147 | 164 | 170  | 170 | 170 | 173 | 173 | 173 | 173 | 171 | 171 | 171 | 171 | 174 | 165 | 171 | 166  |
| 6   | 171 | 171  | 171 | 174  | 174  | 174  | 174  | 171  | 171 | 171 | 171  | 171 | 171 | 173 | 173 | 173 | 173 | 173 | 173 | 171 | 168 | 173 | 176 | 171 | 172  |
| 7   | 87  | - 54 | 166 | 169  | 160  | 169  | 169  | 170  | 173 | 170 | 168  | 168 | 171 | 174 | 174 | 178 | 178 | 175 | 213 | 251 | 245 | 225 | 151 | 131 | 166  |
| 8D  | 108 | 116  | 229 | 353  | 301  | 56   | 194  | 136  | 146 | 162 | 168  | 142 | 145 | 206 | 191 | 211 | 211 | 229 | 237 | 180 | 177 | 183 | 180 | 180 | 185  |
| 9D  | 183 | 160  | 119 | 111  | 79   | 42   | 134  | 189  | 172 | 97  | 106  | 155 | 184 | 184 | 172 | 184 | 210 | 205 | 234 | 266 | 217 | 206 | 212 | 192 | 167  |
| 10  | 174 | 154  | 169 | 168  | 140  | 85   | 119  | 134  | 142 | 157 | 174  | 174 | 177 | 177 | 209 | 203 | 209 | 209 | 206 | 200 | 197 | 162 | 156 | 125 | 147  |
| 11D | 119 | 119  | 110 | 122  | 159  | 127  | 15   | 98   | 127 | 173 | 150  | 162 | 167 | 185 | 185 | 179 | 182 | 182 | 185 | 193 | 188 | 185 | 179 | 179 | 153  |
| 12Q | 176 | 167  | 156 | 164  | 164  | 164  | 167  | 170  | 178 | 178 | 175  | 175 | 178 | 181 | 181 | 180 | 186 | 189 | 189 | 186 | 188 | 183 | 179 | 179 | 176  |
| 13  | 174 | 168  | 168 | 162  | 139  | 150  | 179  | 182  | 176 | 173 | 170  | 167 | 176 | 170 | 170 | 193 | 182 | 182 | 179 | 182 | 202 | 228 | 211 | 213 | 179  |
| 14  | 176 | 167  | 144 | 98   | 133  | 159  | 150  | 176  | 190 | 176 | 170  | 170 | 170 | 179 | 179 | 176 | 173 | 176 | 179 | 179 | 187 | 216 | 179 | 196 | 171  |
| 15  | 179 | 127  | 106 | 164  | 173  | 150  | 150  | 124  | 173 | 170 | 170  | 175 | 181 | 184 | 190 | 178 | 184 | 193 | 198 | 187 | 184 | 184 | 192 | 166 | 170  |
| 16  | 181 | 126  | 54  | 123  | 164  | 149  | 152  | 146  | 164 | 158 | 161  | 170 | 175 | 175 | 190 | 187 | 175 | 175 | 178 | 181 | 190 | 187 | 187 | 184 | 164  |
| 17  | 179 | 156  | 92  | 101  | 127  | 153  | 139  | 156  | 151 | 162 | 165  | 165 | 165 | 186 | 180 | 180 | 180 | 183 | 181 | 178 | 195 | 207 | 210 | 182 | 166  |
| 18  | 156 | 165  | 162 | 162  | 160  | 125  | 131  | 143  | 158 | 132 | 156  | 167 | 165 | 185 | 183 | 197 | 200 | 195 | 192 | 190 | 184 | 193 | 179 | 179 | 169  |
| 19  | 193 | 107  | 75  | 98   | 98   | 144  | 156  | 176  | 176 | 170 | 164  | 164 | 167 | 173 | 176 | 176 | 179 | 182 | 187 | 193 | 190 | 196 | 190 | 159 | 162  |
| 20  | 170 | 148  | 119 | 133  | 165  | 163  | 163  | 143  | 146 | 152 | 160  | 163 | 166 | 172 | 178 | 178 | 178 | 176 | 173 | 173 | 173 | 176 | 182 | 185 | 164  |
| 21  | 179 | 173  | 170 | 173  | 173  | 167  | 167  | 167  | 164 | 167 | 164  | 166 | 169 | 169 | 180 | 177 | 177 | 177 | 177 | 180 | 191 | 191 | 202 | 196 | 176  |
| 22  | 184 | 175  | 161 | 164  | 161  | 147  | 121  | 150  | 159 | 171 | 168  | 171 | 174 | 177 | 177 | 180 | 180 | 180 | 180 | 180 | 183 | 183 | 180 | 180 | 170  |
| 23  | 180 | 163  | 145 | 108  | 76   | 116  | 151  | 168  | 171 | 171 | 168  | 167 | 170 | 173 | 176 | 176 | 178 | 181 | 181 | 184 | 186 | 183 | 180 | 177 | 164  |
| 24  | 68  | 108  | 183 | 184  | 181  | 175  | 167  | 144  | 139 | 145 | 153  | 157 | 165 | 171 | 171 | 171 | 174 | 173 | 176 | 182 | 182 | 179 | 178 | 181 | 163  |
| 25D | 175 | 166  | 172 | 152  | - 36 | -102 | -209 | - 79 | 76  | 246 | -200 | 177 | 177 | 177 | 211 | 225 | 219 | 196 | 222 | 268 | 216 | 178 | - 1 | 142 | 132  |
| 26D | 139 | - 39 | 79  | 90   | 93   | 179  | 187  | 172  | 157 | 162 | 176  | 175 | 177 | 180 | 173 | 193 | 187 | 178 | 178 | 183 | 203 | 206 | 180 | 179 | 158  |
| 27  | 146 | 118  | 32  | - 19 | 129  | 163  | 176  | 166  | 182 | 181 | 177  | 178 | 184 | 184 | 185 | 188 | 188 | 188 | 189 | 192 | 192 | 198 | 202 | 185 | 163  |
| 28  | 3   | 61   | 45  | 84   | 157  | 173  | 181  | 177  | 181 | 186 | 176  | 182 | 182 | 190 | 193 | 191 | 188 | 186 | 189 | 195 | 180 | 174 | 188 | 188 | 160  |
| 29Q | 181 | 164  | 141 | 132  | 167  | 179  | 185  | 188  | 188 | 188 | 185  | 185 | 185 | 185 | 186 | 186 | 186 | 186 | 189 | 189 | 189 | 191 | 185 | 136 | 178  |
| 30Q | 147 | 160  | 132 | 94   | 111  | 148  | 164  | 171  | 180 | 181 | 182  | 185 | 185 | 182 | 185 | 185 | 185 | 188 | 188 | 188 | 188 | 188 | 179 | 184 | 170  |
| 31Q | 186 | 152  | 138 | 158  | 181  | 184  | 181  | 181  | 181 | 179 | 179  | 179 | 179 | 179 | 179 | 180 | 180 | 181 | 178 | 179 | 182 | 182 | 167 | 161 | 175  |
| 8CE | 153 | 132  | 134 | 138  | 145  | 140  | 145  | 152  | 162 | 168 | 168  | 170 | 174 | 179 | 182 | 185 | 185 | 185 | 188 | 191 | 189 | 188 | 177 | 175 | 167  |
| Q   | 169 | 162  | 148 | 144  | 159  | 168  | 170  | 167  | 175 | 178 | 178  | 179 | 179 | 179 | 181 | 181 | 182 | 183 | 183 | 182 | 184 | 183 | 175 | 166 | 175  |
| D   | 145 | 104  | 142 | 165  | 119  | 60   | 64   | 103  | 136 | 168 | 160  | 162 | 170 | 186 | 186 | 199 | 202 | 198 | 211 | 218 | 200 | 191 | 150 | 174 | 159  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ АВГУСТ

ЭЛЕМЕНТ  $D=26300+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 44   | 43   | 44   | 45   | 40   | 46   | 45   | 46   | 46   | 45   | 43   | 43   | 42   | 41   | 41   | 41   | 42   | 42   | 42   | 43   | 43   | 43   | 43   | 43   | 43,1 |
| 2   | 44   | 43   | 42   | 41   | 41   | 42   | 40   | 42   | 44   | 43   | 42   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 40   | 41   | 44   | 46   | 41,5 |
| 3Q  | 44   | 44   | 43   | 42   | 42   | 42   | 42   | 43   | 43   | 42   | 42   | 41   | 39   | 38   | 39   | 39   | 40   | 40   | 41   | 41   | 41   | 42   | 43   | 42   | 41,5 |
| 4   | 43   | 41   | 47   | 42   | 42   | 42   | 43   | 43   | 43   | 39   | 40   | 41   | 40   | 39   | 39   | 39   | 40   | 39   | 40   | 40   | 42   | 42   | 43   | 43   | 41,3 |
| 5D  | 42   | 40   | 44   | 42   | 44   | 47   | 39   | 36   | 33   | 39   | 37   | 34   | 29   | 35   | 39   | 39   | 37   | 37   | 44   | 45   | 38   | 41   | 44   | 42   | 39,4 |
| 6   | 34   | 46   | 42   | 42   | 40   | 30   | 31   | 41   | 40   | 39   | 40   | 39   | 39   | 39   | 40   | 40   | 40   | 40   | 41   | 41   | 41   | 42   | 41   | 43   | 39,7 |
| 7   | 42   | 41   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 42   | 42   | 41   | 40   | 40   | 39   | 37   | 40   | 40   | 39   | 39   | 39   | 40   | 43   | 43   | 40,5 |
| 8   | 42   | 49   | 45   | 52   | 60   | 39   | 42   | 30   | 30   | 37   | 39   | 38   | 38   | 38   | 39   | 39   | 39   | 39   | 40   | 40   | 39   | 40   | 43   | 43   | 40,8 |
| 9   | 45   | 42   | 37   | 37   | 34   | 36   | 40   | 42   | 40   | 37   | 38   | 38   | 38   | 38   | 38   | 39   | 39   | 38   | 44   | 48   | 45   | 44   | 48   | 39   | 40,1 |
| 10  | 46   | 42   | 41   | 35   | 32   | 26   | 38   | 27   | 24   | 34   | 30   | 29   | 31   | 31   | 32   | 33   | 35   | 36   | 38   | 39   | 40   | 40   | 41   | 42   | 35,1 |
| 11  | 42   | 41   | 40   | 41   | 39   | 37   | 40   | 43   | 42   | 43   | 36   | 32   | 34   | 35   | 36   | 38   | 39   | 41   | 40   | 41   | 43   | 44   | 42   | 41   | 39,5 |
| 12Q | 41   | 43   | 42   | 40   | 42   | 44   | 43   | 43   | 42   | 41   | 41   | 40   | 39   | 39   | 39   | 39   | 39   | 39   | 39   | 40   | 41   | 40   | 40   | 42   | 40,8 |
| 13Q | 43   | 43   | 42   | 41   | 39   | 40   | 42   | 44   | 43   | 41   | 35   | 32   | 35   | 36   | 39   | 40   | 39   | 39   | 39   | 39   | 40   | 41   | 41   | 39   | 39,7 |
| 14D | 42   | 41   | 45   | 45   | 26   | 41   | 43   | 34   | 29   | 36   | 40   | 40   | 41   | 41   | 40   | 40   | 40   | 39   | 39   | 39   | 39   | 40   | 41   | 42   | 39,4 |
| 15D | 49   | 44   | 43   | 40   | 44   | 43   | 42   | 38   | 38   | 33   | 26   | 27   | 31   | 35   | 35   | 39   | 41   | 40   | 41   | 40   | 46   | 41   | 40   | 41   | 39,1 |
| 16  | 42   | 41   | 41   | 41   | 42   | 43   | 43   | 44   | 43   | 43   | 42   | 42   | 41   | 40   | 40   | 40   | 41   | 41   | 41   | 40   | 41   | 42   | 42   | 43   | 41,6 |
| 17  | 43   | 40   | 40   | 45   | 42   | 45   | 43   | 41   | 37   | 36   | 37   | 38   | 37   | 39   | 39   | 39   | 40   | 40   | 40   | 40   | 43   | 40   | 41   | 42   | 40,2 |
| 18  | 42   | 41   | 41   | 38   | 38   | 39   | 38   | 39   | 38   | 39   | 35   | 37   | 38   | 39   | 38   | 39   | 38   | 38   | 37   | 41   | 40   | 41   | 42   | 42   | 39,2 |
| 19Q | 45   | 44   | 43   | 42   | 41   | 40   | 41   | 41   | 42   | 43   | 44   | 43   | 40   | 41   | 40   | 40   | 40   | 40   | 40   | 40   | 42   | 42   | 43   | 44   | 41,6 |
| 20  | 43   | 42   | 42   | 42   | 42   | 42   | 43   | 43   | 43   | 43   | 43   | 40   | 38   | 37   | 34   | 30   | 39   | 38   | 38   | 38   | 42   | 45   | 44   | 25   | 39,8 |
| 21D | 54   | 46   | 43   | 39   | 9    | 31   | 40   | 42   | 42   | 41   | 40   | 40   | 40   | 41   | 40   | 40   | 40   | 39   | 39   | 40   | 44   | 50   | 48   | 43   | 40,6 |
| 22  | 42   | 31   | 32   | 40   | 34   | 28   | 40   | 42   | 42   | 41   | 42   | 42   | 40   | 40   | 39   | 39   | 39   | 40   | 40   | 39   | 40   | 41   | 40   | 50   | 39,2 |
| 23  | 36   | 34   | 34   | 31   | 36   | 41   | 41   | 40   | 40   | 39   | 37   | 37   | 38   | 40   | 40   | 40   | 39   | 38   | 39   | 39   | 40   | 42   | 42   | 42   | 38,5 |
| 24  | 43   | 41   | 39   | 39   | 37   | 38   | 40   | 40   | 40   | 41   | 41   | 41   | 38   | 36   | 38   | 39   | 39   | 39   | 38   | 38   | 40   | 41   | 43   | 36   | 39,3 |
| 25  | 38   | 41   | 41   | 38   | 40   | 42   | 42   | 41   | 44   | 43   | 41   | 41   | 39   | 39   | 39   | 38   | 38   | 39   | 40   | 40   | 41   | 44   | 43   | 43   | 40,7 |
| 26Q | 43   | 39   | 41   | 40   | 40   | 39   | 40   | 41   | 41   | 41   | 41   | 39   | 39   | 38   | 38   | 39   | 40   | 40   | 38   | 39   | 39   | 40   | 41   | 48   | 40,2 |
| 27  | 43   | 43   | 41   | 42   | 34   | 41   | 41   | 41   | 41   | 40   | 39   | 40   | 40   | 40   | 40   | 40   | 40   | 41   | 41   | 41   | 42   | 42   | 42   | 43   | 40,6 |
| 28  | 45   | 44   | 42   | 41   | 43   | 43   | 43   | 43   | 43   | 42   | 42   | 42   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 40   | 40   | 41   | 46   | 49   | 42,1 |
| 29D | 44   | 49   | 45   | 26   | 20   | 44   | 35   | 33   | 38   | 36   | 31   | 30   | 33   | 35   | 40   | 38   | 36   | 37   | 39   | 38   | 39   | 40   | 47   | 50   | 37,6 |
| 30  | 43   | 37   | 28   | 24   | 27   | 46   | 43   | 44   | 38   | 33   | 39   | 41   | 40   | 39   | 39   | 38   | 38   | 39   | 39   | 39   | 39   | 39   | 41   | 42   | 38,1 |
| 31  | 41   | 42   | 40   | 39   | 35   | 37   | 36   | 39   | 40   | 39   | 36   | 36   | 37   | 38   | 38   | 38   | 38   | 38   | 37   | 37   | 40   | 38   | 40   | 42   | 38,4 |
| СРЕ | 42,9 | 41,8 | 40,9 | 39,8 | 37,6 | 39,9 | 40,6 | 40,2 | 39,6 | 39,7 | 38,7 | 38,2 | 38,0 | 38,3 | 38,7 | 38,7 | 39,2 | 39,1 | 39,7 | 40,1 | 40,9 | 41,6 | 42,6 | 42,4 | 40,0 |
| Q   | 43,1 | 42,5 | 42,1 | 41,1 | 40,8 | 41,1 | 41,4 | 42,5 | 42,3 | 41,4 | 40,3 | 39,0 | 38,5 | 38,4 | 39,1 | 39,5 | 39,6 | 39,6 | 39,3 | 39,8 | 40,4 | 41,3 | 41,6 | 43,1 | 40,7 |
| D   | 46,2 | 43,9 | 44,0 | 38,3 | 28,6 | 41,4 | 39,9 | 36,6 | 35,9 | 37,3 | 34,9 | 34,2 | 35,0 | 37,5 | 38,7 | 39,2 | 38,9 | 38,3 | 40,3 | 40,3 | 41,4 | 42,6 | 43,9 | 43,8 | 39,2 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ АВГУСТ

ЭЛЕМЕНТ H=18600+...

|     | 01: | 02: | 03: | 04:  | 05:  | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24:  | СРЕД |
|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| 1   | 132 | 132 | 141 | 28   | -101 | 113 | 130 | 130 | 139 | 135 | 131 | 132 | 132 | 133 | 133 | 137 | 142 | 142 | 146 | 142 | 138 | 134 | 135 | 131  | 120  |
| 2   | 135 | 142 | 150 | 149  | 148  | 147 | 147 | 150 | 145 | 144 | 143 | 143 | 138 | 137 | 144 | 144 | 144 | 139 | 134 | 142 | 142 | 137 | 133 | 136  | 142  |
| 3Q  | 128 | 136 | 140 | 140  | 140  | 140 | 140 | 136 | 136 | 136 | 131 | 131 | 127 | 131 | 139 | 143 | 147 | 143 | 143 | 142 | 138 | 129 | 125 | 125  | 136  |
| 4   | 130 | 126 | 121 | 134  | 138  | 134 | 134 | 134 | 134 | 126 | 126 | 126 | 126 | 126 | 127 | 131 | 136 | 137 | 141 | 133 | 130 | 130 | 135 | 135  | 131  |
| 5D  | 139 | 143 | 130 | 42   | 129  | 61  | 82  | 102 | 118 | 130 | 117 | 96  | 112 | 136 | 144 | 135 | 156 | 168 | 192 | 158 | 158 | 153 | 128 | 119  | 127  |
| 6   | 111 | 136 | 123 | 119  | 114  | 43  | 68  | 122 | 126 | 126 | 122 | 118 | 122 | 122 | 126 | 125 | 124 | 124 | 123 | 127 | 126 | 125 | 125 | 124  | 118  |
| 7   | 128 | 128 | 132 | 132  | 132  | 136 | 136 | 140 | 136 | 136 | 131 | 131 | 135 | 135 | 123 | 127 | 135 | 139 | 131 | 135 | 135 | 139 | 147 | 122  | 133  |
| 8   | 94  | 114 | 110 | -16  | -170 | 0   | 8   | 79  | 99  | 128 | 141 | 140 | 132 | 131 | 131 | 131 | 130 | 130 | 122 | 126 | 130 | 125 | 133 | 133  | 99   |
| 9   | 116 | 116 | 120 | 120  | 129  | 129 | 125 | 129 | 133 | 125 | 133 | 125 | 129 | 129 | 133 | 137 | 133 | 128 | 170 | 240 | 223 | 211 | 135 | 114  | 141  |
| 10  | 89  | 114 | 119 | 23   | -5   | -13 | 92  | 100 | 13  | 122 | 131 | 156 | 165 | 157 | 149 | 157 | 161 | 156 | 151 | 138 | 137 | 136 | 132 | 123  | 113  |
| 11  | 126 | 134 | 134 | 134  | 125  | 129 | 120 | 137 | 145 | 144 | 136 | 135 | 135 | 131 | 139 | 144 | 145 | 142 | 139 | 140 | 130 | 141 | 139 | 138  | 136  |
| 12Q | 132 | 128 | 133 | 125  | 134  | 134 | 130 | 131 | 131 | 132 | 132 | 129 | 129 | 129 | 130 | 134 | 138 | 138 | 137 | 133 | 129 | 128 | 128 | 124  | 131  |
| 13Q | 132 | 136 | 136 | 136  | 127  | 127 | 131 | 131 | 135 | 123 | 114 | 131 | 143 | 135 | 130 | 129 | 132 | 131 | 126 | 129 | 132 | 131 | 138 | 141  | 132  |
| 14D | 136 | 93  | 29  | 15   | -103 | -24 | 17  | 33  | 91  | 128 | 135 | 125 | 123 | 129 | 132 | 131 | 131 | 135 | 139 | 147 | 139 | 139 | 130 | 122  | 99   |
| 15D | 143 | 125 | 116 | 107  | 114  | 109 | 112 | 78  | 98  | 114 | 113 | 116 | 107 | 156 | 143 | 144 | 149 | 162 | 155 | 151 | 148 | 124 | 124 | 117  | 126  |
| 16  | 117 | 121 | 125 | 125  | 129  | 124 | 128 | 123 | 123 | 123 | 126 | 122 | 117 | 121 | 121 | 121 | 125 | 126 | 134 | 134 | 131 | 127 | 123 | 119  | 124  |
| 17  | 119 | 125 | 105 | 40   | 26   | 67  | 115 | 102 | 109 | 124 | 127 | 125 | 123 | 124 | 125 | 125 | 121 | 121 | 129 | 120 | 124 | 129 | 128 | 124  | 112  |
| 18  | 120 | 130 | 136 | 129  | 123  | 129 | 128 | 134 | 133 | 125 | 122 | 127 | 126 | 125 | 128 | 130 | 133 | 131 | 125 | 123 | 124 | 126 | 127 | 128  | 127  |
| 19Q | 126 | 129 | 132 | 131  | 130  | 132 | 133 | 134 | 131 | 133 | 132 | 127 | 126 | 125 | 124 | 125 | 134 | 134 | 126 | 126 | 131 | 131 | 131 | 127  | 130  |
| 20  | 131 | 136 | 141 | 141  | 138  | 134 | 135 | 135 | 135 | 140 | 140 | 123 | 115 | 123 | 118 | 113 | 150 | 153 | 140 | 147 | 159 | 187 | 111 | -140 | 125  |
| 21D | 80  | 107 | 115 | 47   | -191 | 63  | 126 | 130 | 131 | 132 | 129 | 129 | 126 | 123 | 124 | 133 | 128 | 128 | 123 | 131 | 143 | 181 | 134 | 117  | 108  |
| 22  | 96  | -67 | 29  | 108  | 37   | 33  | 112 | 145 | 145 | 137 | 132 | 132 | 124 | 124 | 127 | 127 | 131 | 130 | 130 | 130 | 125 | 125 | 124 | 120  | 107  |
| 23  | 32  | 28  | 86  | 61   | 124  | 136 | 137 | 132 | 132 | 132 | 128 | 120 | 120 | 120 | 124 | 124 | 128 | 128 | 128 | 128 | 127 | 127 | 131 | 123  | 115  |
| 24  | 127 | 139 | 139 | 138  | 134  | 134 | 133 | 137 | 133 | 133 | 128 | 124 | 115 | 115 | 119 | 123 | 123 | 127 | 118 | 118 | 118 | 118 | 122 | 106  | 126  |
| 25  | 123 | 135 | 135 | 139  | 130  | 142 | 130 | 142 | 154 | 150 | 141 | 133 | 133 | 128 | 128 | 120 | 128 | 136 | 135 | 135 | 122 | 113 | 117 | 117  | 132  |
| 26Q | 125 | 137 | 146 | 146  | 147  | 144 | 149 | 146 | 142 | 139 | 136 | 133 | 132 | 136 | 139 | 144 | 144 | 140 | 137 | 129 | 133 | 138 | 134 | 139  | 139  |
| 27  | 115 | 92  | 86  | 30   | 83   | 131 | 147 | 141 | 135 | 130 | 128 | 127 | 125 | 128 | 131 | 136 | 136 | 137 | 137 | 134 | 134 | 139 | 135 | 132  | 123  |
| 28  | 123 | 148 | 147 | 147  | 138  | 142 | 146 | 150 | 150 | 141 | 141 | 140 | 136 | 135 | 135 | 139 | 139 | 143 | 142 | 134 | 133 | 133 | 145 | 78   | 138  |
| 29D | 95  | 66  | 74  | -147 | -126 | 11  | 20  | -1  | 95  | 103 | 124 | 132 | 119 | 128 | 157 | 156 | 164 | 155 | 155 | 163 | 149 | 153 | 190 | 123  | 94   |
| 30  | 135 | 30  | -95 | -158 | -180 | 4   | 100 | 133 | 121 | 129 | 142 | 142 | 126 | 126 | 130 | 134 | 133 | 140 | 139 | 142 | 141 | 132 | 131 | 126  | 88   |
| 31  | 130 | 126 | 127 | 127  | 119  | 128 | 132 | 137 | 133 | 129 | 130 | 138 | 135 | 126 | 126 | 131 | 131 | 131 | 139 | 135 | 131 | 139 | 135 | 131  | 131  |
| ВСЕ | 118 | 112 | 112 | 84   | 65   | 97  | 114 | 121 | 125 | 131 | 130 | 129 | 127 | 130 | 132 | 133 | 137 | 138 | 138 | 139 | 137 | 138 | 133 | 115  | 122  |
| Q   | 128 | 133 | 137 | 136  | 136  | 135 | 137 | 135 | 135 | 132 | 129 | 130 | 131 | 130 | 133 | 135 | 139 | 137 | 134 | 132 | 132 | 131 | 131 | 131  | 133  |
| D   | 119 | 107 | 93  | 13   | -35  | 44  | 71  | 68  | 107 | 121 | 124 | 120 | 118 | 135 | 140 | 140 | 146 | 150 | 153 | 150 | 148 | 150 | 141 | 120  | 110  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ АВГУСТ

ЭЛЕМЕНТ  $Z=37900+...$ 

|     | 01: | 02:  | 03: | 04:  | 05:  | 06:  | 07:  | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24:СРЕД |     |
|-----|-----|------|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|
| 1   | 182 | 151  | 131 | 45   | - 73 | 51   | 164  | 173 | 170 | 164 | 165 | 168 | 171 | 171 | 171 | 172 | 169 | 169 | 169 | 167 | 167 | 167 | 167 | 167     | 146 |
| 2   | 167 | 167  | 161 | 164  | 161  | 161  | 155  | 158 | 155 | 160 | 163 | 163 | 166 | 168 | 168 | 168 | 171 | 168 | 168 | 171 | 174 | 174 | 177 | 162     | 165 |
| 3Q  | 162 | 160  | 166 | 166  | 163  | 163  | 158  | 155 | 155 | 161 | 162 | 162 | 162 | 165 | 171 | 174 | 171 | 172 | 172 | 175 | 172 | 172 | 167 | 167     | 166 |
| 4   | 167 | 129  | 83  | 132  | 138  | 158  | 167  | 166 | 158 | 152 | 158 | 163 | 169 | 169 | 169 | 172 | 172 | 172 | 170 | 170 | 181 | 176 | 173 | 170     | 160 |
| 5D  | 173 | 110  | 141 | 14   | 95   | 60   | 118  | 150 | 132 | 147 | 155 | 158 | 175 | 207 | 224 | 218 | 218 | 213 | 247 | 221 | 204 | 230 | 201 | 172     | 166 |
| 6   | 109 | 60   | 100 | 149  | 150  | 104  | 115  | 127 | 159 | 165 | 165 | 165 | 168 | 171 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 168 | 171 | 171     | 152 |
| 7   | 165 | 163  | 163 | 164  | 167  | 167  | 167  | 165 | 162 | 163 | 160 | 160 | 164 | 164 | 161 | 168 | 177 | 177 | 174 | 183 | 189 | 201 | 207 | 153     | 170 |
| 8   | 58  | 84   | 75  | -133 | -384 | -196 | - 55 | 92  | 109 | 187 | 187 | 175 | 169 | 172 | 175 | 177 | 174 | 174 | 174 | 177 | 183 | 191 | 188 | 165     | 97  |
| 9   | 116 | 93   | 125 | 128  | 122  | 116  | 134  | 139 | 142 | 142 | 165 | 160 | 162 | 165 | 168 | 168 | 165 | 182 | 229 | 249 | 231 | 139 | 133 | 61      | 152 |
| 10  | 139 | 162  | 165 | 27   | - 27 | 74   | 100  | 55  | 46  | 122 | 133 | 148 | 166 | 160 | 161 | 163 | 172 | 175 | 178 | 169 | 172 | 175 | 172 | 175     | 133 |
| 11  | 169 | 169  | 166 | 166  | 151  | 125  | 125  | 159 | 174 | 168 | 153 | 156 | 173 | 168 | 182 | 176 | 177 | 174 | 174 | 175 | 180 | 174 | 171 | 167     | 165 |
| 12Q | 161 | 167  | 158 | 129  | 129  | 147  | 155  | 161 | 164 | 164 | 161 | 159 | 162 | 165 | 167 | 167 | 167 | 167 | 167 | 170 | 170 | 167 | 166 | 169     | 161 |
| 13Q | 169 | 167  | 161 | 152  | 144  | 153  | 162  | 165 | 159 | 150 | 151 | 151 | 148 | 154 | 154 | 160 | 162 | 168 | 168 | 171 | 173 | 173 | 173 | 176     | 161 |
| 14D | 175 | 119  | 1   | - 15 | - 50 | -114 | - 42 | 102 | 148 | 159 | 182 | 168 | 192 | 184 | 179 | 176 | 173 | 173 | 173 | 179 | 190 | 184 | 179 | 158     | 124 |
| 15D | 95  | 129  | 140 | 109  | 114  | 120  | 137  | 110 | 113 | 113 | 136 | 138 | 167 | 218 | 195 | 190 | 190 | 173 | 228 | 214 | 173 | 191 | 171 | 168     | 159 |
| 16  | 163 | 160  | 163 | 163  | 166  | 165  | 165  | 165 | 162 | 162 | 162 | 162 | 165 | 174 | 174 | 171 | 171 | 168 | 174 | 171 | 172 | 172 | 172 | 172     | 167 |
| 17  | 172 | 143  | 57  | 3    | 40   | 59   | 145  | 142 | 153 | 164 | 163 | 163 | 169 | 169 | 175 | 175 | 172 | 175 | 180 | 180 | 177 | 183 | 185 | 177     | 147 |
| 18  | 171 | 163  | 157 | 146  | 143  | 157  | 148  | 159 | 155 | 147 | 162 | 162 | 167 | 164 | 167 | 172 | 171 | 171 | 170 | 171 | 171 | 172 | 175 | 170     | 163 |
| 19Q | 170 | 170  | 167 | 164  | 164  | 164  | 164  | 159 | 157 | 157 | 157 | 157 | 159 | 169 | 168 | 168 | 168 | 168 | 166 | 171 | 177 | 172 | 166 | 166     | 165 |
| 20  | 166 | 164  | 164 | 164  | 162  | 165  | 162  | 162 | 160 | 157 | 154 | 149 | 152 | 163 | 163 | 175 | 174 | 180 | 183 | 200 | 217 | 234 | 139 | 165     | 170 |
| 21D | 81  | 163  | 162 | 84   | 33   | 65   | 154  | 169 | 175 | 170 | 159 | 156 | 162 | 165 | 160 | 167 | 167 | 178 | 187 | 196 | 224 | 115 | 115 | 170     | 149 |
| 22  | 129 | - 35 | - 3 | 121  | 52   | 93   | 145  | 182 | 174 | 160 | 168 | 174 | 163 | 163 | 166 | 166 | 169 | 169 | 169 | 169 | 169 | 175 | 166 | 126     | 139 |
| 23  | 51  | 120  | 109 | 68   | 143  | 169  | 169  | 164 | 166 | 161 | 164 | 164 | 175 | 172 | 166 | 169 | 169 | 166 | 172 | 175 | 175 | 172 | 163 | 166     | 154 |
| 24  | 157 | 149  | 152 | 154  | 143  | 151  | 163  | 166 | 163 | 160 | 157 | 157 | 157 | 160 | 169 | 171 | 169 | 169 | 166 | 172 | 172 | 177 | 163 | 114     | 160 |
| 25  | 105 | 128  | 114 | 42   | 105  | 131  | 137  | 154 | 163 | 163 | 160 | 162 | 162 | 168 | 165 | 165 | 168 | 168 | 168 | 168 | 173 | 167 | 173 | 141     | 148 |
| 26Q | 121 | 98   | 132 | 161  | 160  | 154  | 150  | 163 | 162 | 158 | 156 | 156 | 159 | 159 | 161 | 164 | 162 | 162 | 162 | 162 | 165 | 165 | 162 | 137     | 154 |
| 27  | 85  | 55   | 23  | - 53 | 70   | 157  | 170  | 165 | 162 | 157 | 158 | 158 | 159 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 163 | 166 | 136     |     |
| 28  | 163 | 155  | 146 | 147  | 144  | 155  | 161  | 162 | 156 | 156 | 153 | 153 | 154 | 157 | 160 | 160 | 160 | 163 | 163 | 169 | 178 | 187 | 192 | 89      | 158 |
| 29D | - 1 | - 52 | 11  | 31   | - 35 | 0    | 77   | 69  | 103 | 118 | 144 | 155 | 164 | 170 | 181 | 170 | 178 | 187 | 198 | 172 | 164 | 172 | 163 | 108     | 110 |
| 30  | 94  | 48   | 77  | - 61 | -162 | 20   | 78   | 162 | 150 | 153 | 162 | 171 | 166 | 172 | 172 | 172 | 169 | 172 | 169 | 169 | 169 | 175 | 175 | 163     | 122 |
| 31  | 154 | 137  | 137 | 137  | 126  | 134  | 140  | 152 | 155 | 155 | 152 | 155 | 155 | 165 | 166 | 166 | 163 | 163 | 163 | 172 | 192 | 183 | 169 | 169     | 157 |
| ВСЕ | 135 | 122  | 120 | 93   | 79   | 104  | 132  | 147 | 150 | 155 | 159 | 160 | 165 | 169 | 171 | 172 | 172 | 173 | 178 | 179 | 180 | 176 | 170 | 155     | 151 |
| Q   | 157 | 152  | 157 | 155  | 152  | 156  | 158  | 161 | 160 | 158 | 157 | 157 | 158 | 161 | 164 | 167 | 166 | 167 | 167 | 170 | 171 | 170 | 167 | 163     | 161 |
| D   | 105 | 94   | 91  | 45   | 31   | 26   | 89   | 120 | 134 | 141 | 155 | 155 | 172 | 188 | 188 | 184 | 185 | 185 | 207 | 196 | 191 | 178 | 166 | 155     | 141 |

ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ СЕНТЯБРЬ

ЭЛЕМЕНТ  $D=26300+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 42   | 41   | 41   | 40   | 39   | 38   | 43   | 42   | 43   | 41   | 40   | 39   | 39   | 44   | 37   | 37   | 36   | 38   | 37   | 36   | 37   | 38   | 42   | 43   | 39,7 |
| 2   | 43   | 37   | 37   | 40   | 40   | 40   | 40   | 40   | 40   | 41   | 42   | 42   | 40   | 39   | 39   | 39   | 39   | 38   | 38   | 39   | 39   | 40   | 42   | 44   | 40,0 |
| 3Q  | 42   | 44   | 43   | 41   | 41   | 41   | 41   | 42   | 42   | 43   | 42   | 42   | 41   | 41   | 40   | 40   | 40   | 40   | 40   | 41   | 41   | 41   | 41   | 41   | 41,4 |
| 4Q  | 42   | 40   | 40   | 40   | 40   | 40   | 42   | 42   | 42   | 42   | 42   | 41   | 40   | 39   | 39   | 39   | 39   | 39   | 40   | 40   | 40   | 41   | 41   | 40   | 40,7 |
| 5   | 41   | 41   | 39   | 39   | 39   | 40   | 41   | 41   | 42   | 41   | 40   | 40   | 40   | 39   | 39   | 39   | 39   | 39   | 39   | 39   | 40   | 40   | 40   | 47   | 40,1 |
| 6   | 51   | 43   | 42   | 41   | 43   | 43   | 41   | 35   | 37   | 40   | 41   | 41   | 38   | 35   | 32   | 34   | 34   | 36   | 38   | 40   | 40   | 45   | 45   | 47   | 40,0 |
| 7   | 43   | 41   | 39   | 41   | 38   | 41   | 42   | 43   | 42   | 38   | 35   | 37   | 39   | 38   | 39   | 39   | 39   | 39   | 40   | 40   | 40   | 42   | 41   | 40   | 39,8 |
| 8   | 44   | 48   | 42   | 43   | 43   | 42   | 41   | 42   | 42   | 40   | 39   | 38   | 38   | 38   | 38   | 38   | 38   | 38   | 38   | 38   | 38   | 40   | 39   | 41   | 40,2 |
| 9D  | 46   | 44   | 48   | 48   | 44   | 45   | 46   | 43   | 33   | 33   | 32   | 34   | 35   | 37   | 32   | 32   | 38   | 39   | 43   | 39   | 37   | 46   | 46   | 40   | 40,0 |
| 10D | 20   | 35   | 43   | 29   | 21   | 41   | 30   | 37   | 41   | 42   | 37   | 37   | 36   | 37   | 35   | 38   | 40   | 38   | 38   | 40   | 41   | 51   | 46   | 43   | 37,3 |
| 11D | 44   | 44   | 45   | 38   | 37   | 48   | 45   | 42   | 42   | 36   | 40   | 37   | 36   | 35   | 38   | 38   | 41   | 38   | 37   | 39   | 49   | 44   | 42   | 41   | 40,7 |
| 12D | 58   | 43   | 24   | 30   | 37   | 33   | 37   | 40   | 35   | 35   | 38   | 37   | 38   | 39   | 37   | 38   | 39   | 41   | 41   | 40   | 40   | 40   | 47   | 48   | 38,9 |
| 13D | 44   | 36   | 35   | 34   | 44   | 43   | 44   | 42   | 43   | 43   | 34   | 35   | 38   | 39   | 40   | 40   | 41   | 40   | 41   | 42   | 40   | 42   | 39   | 30   | 39,5 |
| 14  | 45   | 51   | 36   | 45   | 43   | 46   | 46   | 45   | 42   | 41   | 42   | 42   | 36   | 36   | 39   | 39   | 39   | 40   | 40   | 40   | 40   | 40   | 40   | 41   | 41,5 |
| 15  | 42   | 40   | 40   | 41   | 42   | 43   | 43   | 43   | 39   | 42   | 41   | 41   | 41   | 40   | 39   | 39   | 39   | 39   | 40   | 40   | 41   | 49   | 45   | 43   | 41,3 |
| 16  | 43   | 35   | 41   | 41   | 42   | 39   | 42   | 42   | 42   | 41   | 41   | 39   | 38   | 38   | 38   | 38   | 38   | 38   | 38   | 39   | 39   | 40   | 40   | 41   | 39,7 |
| 17  | 45   | 45   | 43   | 42   | 42   | 38   | 41   | 44   | 45   | 44   | 42   | 41   | 40   | 40   | 40   | 38   | 39   | 39   | 44   | 40   | 42   | 59   | 44   | 46   | 42,6 |
| 18  | 41   | 40   | 42   | 42   | 42   | 43   | 43   | 43   | 43   | 42   | 42   | 40   | 38   | 38   | 38   | 37   | 37   | 38   | 53   | 40   | 40   | 46   | 45   | 46   | 41,6 |
| 19  | 43   | 41   | 38   | 41   | 42   | 42   | 39   | 40   | 39   | 38   | 38   | 40   | 39   | 38   | 38   | 39   | 39   | 39   | 39   | 39   | 40   | 41   | 42   | 43   | 39,9 |
| 20  | 43   | 42   | 42   | 42   | 42   | 42   | 41   | 42   | 43   | 42   | 43   | 40   | 40   | 40   | 39   | 39   | 39   | 38   | 39   | 39   | 39   | 46   | 44   | 44   | 41,2 |
| 21  | 44   | 43   | 37   | 42   | 43   | 43   | 44   | 44   | 44   | 42   | 41   | 40   | 40   | 39   | 38   | 38   | 38   | 38   | 38   | 42   | 43   | 42   | 42   | 42   | 41,1 |
| 22  | 41   | 41   | 40   | 41   | 41   | 42   | 43   | 43   | 43   | 43   | 41   | 41   | 40   | 39   | 38   | 39   | 39   | 39   | 40   | 40   | 41   | 41   | 41   | 42   | 40,7 |
| 23  | 43   | 45   | 43   | 41   | 42   | 43   | 43   | 43   | 44   | 41   | 41   | 41   | 39   | 39   | 38   | 39   | 40   | 40   | 40   | 41   | 41   | 41   | 42   | 43   | 41,3 |
| 24Q | 43   | 42   | 41   | 41   | 42   | 43   | 45   | 44   | 44   | 43   | 43   | 42   | 41   | 39   | 39   | 38   | 39   | 40   | 40   | 40   | 40   | 41   | 41   | 42   | 41,4 |
| 25Q | 43   | 42   | 42   | 41   | 43   | 43   | 45   | 45   | 45   | 44   | 44   | 42   | 41   | 40   | 39   | 39   | 39   | 39   | 40   | 41   | 41   | 41   | 41   | 44   | 41,7 |
| 26  | 45   | 43   | 41   | 37   | 39   | 47   | 46   | 47   | 44   | 42   | 42   | 42   | 40   | 38   | 36   | 33   | 32   | 33   | 38   | 40   | 45   | 47   | 46   | 47   | 41,3 |
| 27  | 54   | 37   | 40   | 46   | 46   | 48   | 53   | 49   | 44   | 38   | 39   | 36   | 37   | 36   | 38   | 36   | 33   | 35   | 32   | 37   | 40   | 40   | 40   | 41   | 40,6 |
| 28  | 46   | 45   | 45   | 42   | 41   | 43   | 46   | 45   | 45   | 43   | 41   | 39   | 40   | 38   | 38   | 38   | 36   | 38   | 39   | 40   | 41   | 41   | 41   | 42   | 41,4 |
| 29  | 43   | 45   | 42   | 43   | 44   | 44   | 44   | 43   | 43   | 43   | 42   | 41   | 40   | 40   | 39   | 39   | 39   | 40   | 40   | 40   | 40   | 40   | 42   | 43   | 41,6 |
| 30Q | 44   | 42   | 42   | 42   | 42   | 42   | 43   | 42   | 42   | 41   | 41   | 40   | 38   | 37   | 36   | 36   | 37   | 39   | 39   | 39   | 40   | 41   | 45   | 45   | 40,7 |
| ВСЕ | 43,6 | 41,8 | 40,5 | 40,5 | 40,8 | 42,2 | 42,6 | 42,6 | 41,7 | 40,9 | 40,1 | 39,5 | 38,9 | 38,5 | 37,8 | 37,9 | 38,1 | 38,5 | 39,7 | 39,7 | 40,5 | 42,9 | 42,3 | 42,8 | 40,6 |
| Q   | 42,7 | 41,9 | 41,7 | 41,2 | 41,8 | 42,0 | 43,1 | 43,1 | 43,1 | 42,9 | 42,1 | 41,3 | 40,2 | 39,3 | 38,8 | 38,6 | 38,9 | 39,4 | 39,8 | 40,1 | 40,5 | 40,9 | 41,8 | 42,7 | 41,2 |
| D   | 42,5 | 40,5 | 39,0 | 35,8 | 36,8 | 41,7 | 40,3 | 40,9 | 38,7 | 37,8 | 36,1 | 36,1 | 36,6 | 37,3 | 36,2 | 37,0 | 39,6 | 39,1 | 40,0 | 40,1 | 41,5 | 44,6 | 43,9 | 40,6 | 39,3 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ СЕНТЯБРЬ

ЭЛЕМЕНТ H=18600+...

|     | 01: | 02: | 03: | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1   | 131 | 140 | 135 | 135 | 123 | 123 | 131 | 140 | 140 | 136 | 136 | 131 | 127 | 127 | 129 | 134 | 136 | 133 | 144 | 139 | 135 | 131 | 130 | 130 | 133  |
| 2   | 84  | 17  | 109 | 130 | 134 | 134 | 134 | 134 | 139 | 139 | 130 | 126 | 131 | 131 | 131 | 133 | 136 | 136 | 132 | 132 | 133 | 141 | 137 | 133 | 126  |
| 3Q  | 129 | 129 | 133 | 133 | 133 | 129 | 128 | 132 | 132 | 132 | 128 | 123 | 119 | 119 | 123 | 126 | 126 | 126 | 130 | 129 | 129 | 129 | 129 | 124 | 128  |
| 4Q  | 132 | 140 | 136 | 139 | 131 | 130 | 126 | 125 | 129 | 120 | 111 | 107 | 110 | 106 | 110 | 109 | 113 | 113 | 117 | 121 | 120 | 120 | 124 | 128 | 122  |
| 5   | 132 | 136 | 145 | 140 | 140 | 140 | 140 | 140 | 136 | 136 | 131 | 131 | 131 | 131 | 131 | 130 | 134 | 137 | 137 | 136 | 136 | 139 | 139 | 138 | 136  |
| 6   | 126 | 134 | 130 | 126 | 143 | 143 | 131 | 119 | 137 | 139 | 128 | 113 | 111 | 108 | 127 | 140 | 137 | 133 | 125 | 122 | 131 | 148 | 133 | 133 | 131  |
| 7   | 133 | 137 | 115 | 123 | 123 | 122 | 118 | 117 | 112 | 112 | 116 | 119 | 115 | 119 | 118 | 118 | 118 | 118 | 119 | 123 | 127 | 123 | 127 | 115 | 120  |
| 8   | 107 | 119 | 127 | 126 | 122 | 121 | 121 | 121 | 112 | 112 | 120 | 119 | 119 | 123 | 119 | 123 | 128 | 136 | 133 | 137 | 137 | 138 | 134 | 134 | 124  |
| 9D  | 135 | 126 | 126 | 118 | 113 | 109 | 101 | 92  | 88  | 108 | 112 | 116 | 112 | 112 | 103 | 136 | 161 | 160 | 168 | 143 | 142 | 142 | 124 | 91  | 122  |
| 10D | 18  | 65  | 157 | 533 | 154 | 50  | 71  | 107 | 124 | 115 | 102 | 122 | 117 | 113 | 110 | 141 | 142 | 139 | 130 | 120 | 128 | 131 | 134 | 91  | 47   |
| 11D | 27  | 78  | 103 | 49  | 33  | 96  | 113 | 101 | 109 | 106 | 118 | 102 | 115 | 115 | 124 | 137 | 132 | 151 | 145 | 160 | 180 | 158 | 135 | 117 | 113  |
| 12D | 108 | 77  | 54  | 15  | 9   | 62  | 102 | 121 | 90  | 104 | 126 | 119 | 112 | 130 | 125 | 125 | 134 | 134 | 138 | 138 | 138 | 146 | 146 | 142 | 103  |
| 13D | 142 | 39  | 64  | 16  | 101 | 119 | 126 | 129 | 119 | 110 | 87  | 110 | 119 | 117 | 114 | 118 | 122 | 122 | 127 | 123 | 139 | 164 | 119 | 85  | 104  |
| 14  | 107 | 77  | 60  | 40  | 73  | 98  | 123 | 123 | 110 | 119 | 114 | 114 | 93  | 106 | 122 | 122 | 121 | 129 | 129 | 129 | 124 | 124 | 123 | 123 | 103  |
| 15  | 123 | 123 | 123 | 124 | 124 | 121 | 113 | 105 | 109 | 114 | 110 | 111 | 111 | 107 | 111 | 115 | 123 | 122 | 118 | 122 | 121 | 117 | 112 | 112 | 116  |
| 16  | 115 | 116 | 116 | 116 | 117 | 113 | 125 | 122 | 118 | 118 | 110 | 102 | 102 | 107 | 111 | 119 | 121 | 124 | 122 | 128 | 130 | 127 | 132 | 132 | 118  |
| 17  | 136 | 144 | 147 | 147 | 134 | 125 | 128 | 136 | 135 | 126 | 122 | 121 | 121 | 124 | 127 | 119 | 119 | 123 | 127 | 127 | 160 | 102 | 119 | 123 | 129  |
| 18  | 77  | 26  | 97  | 122 | 143 | 134 | 130 | 134 | 129 | 125 | 121 | 120 | 116 | 111 | 115 | 119 | 118 | 126 | 138 | 121 | 120 | 112 | 124 | 127 | 117  |
| 19  | 127 | 127 | 126 | 134 | 129 | 128 | 128 | 131 | 131 | 122 | 126 | 118 | 114 | 109 | 106 | 115 | 119 | 124 | 124 | 125 | 129 | 125 | 126 | 126 | 124  |
| 20  | 123 | 135 | 131 | 131 | 131 | 131 | 126 | 131 | 130 | 130 | 126 | 122 | 118 | 117 | 117 | 121 | 117 | 108 | 116 | 129 | 133 | 128 | 124 | 132 | 129  |
| 21  | 136 | 132 | 119 | 144 | 143 | 139 | 143 | 138 | 138 | 130 | 125 | 125 | 125 | 124 | 124 | 129 | 129 | 129 | 125 | 116 | 129 | 125 | 129 | 129 | 130  |
| 22  | 129 | 138 | 142 | 142 | 142 | 138 | 138 | 138 | 138 | 130 | 122 | 118 | 122 | 126 | 126 | 130 | 130 | 130 | 130 | 138 | 133 | 133 | 133 | 133 | 133  |
| 23  | 141 | 141 | 141 | 137 | 137 | 133 | 134 | 130 | 125 | 117 | 117 | 117 | 118 | 122 | 121 | 129 | 133 | 133 | 132 | 132 | 131 | 127 | 131 | 130 | 130  |
| 24Q | 130 | 138 | 142 | 142 | 137 | 137 | 133 | 128 | 124 | 120 | 115 | 115 | 119 | 119 | 119 | 118 | 122 | 122 | 126 | 126 | 126 | 126 | 122 | 121 | 126  |
| 25Q | 126 | 142 | 142 | 137 | 137 | 137 | 137 | 132 | 123 | 119 | 119 | 114 | 114 | 114 | 122 | 126 | 135 | 131 | 131 | 131 | 135 | 135 | 139 | 131 | 130  |
| 26  | 135 | 139 | 144 | 115 | 127 | 136 | 140 | 128 | 120 | 120 | 124 | 124 | 116 | 115 | 123 | 131 | 139 | 143 | 130 | 138 | 192 | 237 | 200 | 191 | 142  |
| 27  | 128 | 86  | 11  | 99  | 91  | 83  | 104 | 105 | 101 | 97  | 110 | 114 | 119 | 120 | 133 | 132 | 141 | 157 | 157 | 123 | 132 | 136 | 131 | 127 | 114  |
| 28  | 127 | 127 | 123 | 127 | 127 | 131 | 131 | 127 | 119 | 110 | 110 | 110 | 119 | 119 | 124 | 124 | 116 | 121 | 126 | 129 | 128 | 131 | 139 | 130 | 124  |
| 29  | 112 | 132 | 131 | 127 | 130 | 129 | 125 | 128 | 128 | 123 | 114 | 109 | 113 | 114 | 115 | 121 | 125 | 128 | 128 | 132 | 132 | 131 | 131 | 130 | 124  |
| 30Q | 131 | 140 | 140 | 140 | 136 | 137 | 137 | 137 | 129 | 125 | 122 | 122 | 122 | 122 | 123 | 127 | 131 | 136 | 138 | 141 | 139 | 138 | 136 | 147 | 133  |
| ВСЕ | 116 | 109 | 97  | 95  | 110 | 121 | 120 | 125 | 123 | 120 | 118 | 117 | 117 | 118 | 120 | 126 | 129 | 131 | 131 | 130 | 136 | 135 | 133 | 127 | 121  |
| Q   | 130 | 138 | 139 | 138 | 135 | 134 | 132 | 131 | 128 | 123 | 119 | 116 | 117 | 116 | 119 | 122 | 126 | 126 | 128 | 130 | 130 | 130 | 130 | 130 | 128  |
| D   | 79  | 51  | 9   | 67  | 21  | 87  | 74  | 110 | 106 | 108 | 109 | 114 | 115 | 117 | 115 | 132 | 138 | 141 | 142 | 137 | 145 | 148 | 132 | 105 | 98   |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОПАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ СЕНТЯБРЬ

ЭЛЕМЕНТ Z=37900+...

|     | 01:  | 02:  | 03:  | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | CPED |     |
|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| 1   | 157  | 155  | 155  | 149 | 138 | 106 | 126 | 155 | 155 | 150 | 147 | 144 | 153 | 158 | 159 | 157 | 160 | 174 | 166 | 163 | 169 | 177 | 183 | 177 | 156  |     |
| 2   | 120  | 105  | 108  | 154 | 163 | 160 | 160 | 154 | 148 | 143 | 146 | 151 | 154 | 157 | 160 | 163 | 160 | 160 | 161 | 166 | 181 | 190 | 195 | 173 | 156  |     |
| 3Q  | 153  | 153  | 156  | 160 | 163 | 163 | 161 | 158 | 159 | 153 | 154 | 154 | 157 | 163 | 164 | 164 | 164 | 165 | 162 | 163 | 160 | 160 | 161 | 164 | 160  |     |
| 4Q  | 155  | 147  | 141  | 144 | 145 | 145 | 154 | 157 | 157 | 154 | 152 | 152 | 155 | 161 | 164 | 164 | 165 | 165 | 162 | 163 | 163 | 163 | 161 | 158 | 156  |     |
| 5   | 152  | 153  | 150  | 151 | 151 | 152 | 152 | 149 | 144 | 145 | 142 | 142 | 146 | 149 | 149 | 155 | 158 | 162 | 162 | 162 | 162 | 160 | 160 | 143 | 152  |     |
| 6   | 71   | 88   | 122  | 108 | 134 | 151 | 148 | 127 | 126 | 124 | 130 | 130 | 137 | 140 | 161 | 184 | 184 | 161 | 155 | 161 | 176 | 199 | 142 | 153 | 142  |     |
| 7   | 177  | 156  | 145  | 139 | 145 | 162 | 159 | 153 | 156 | 148 | 156 | 162 | 162 | 162 | 162 | 159 | 159 | 160 | 163 | 163 | 163 | 163 | 163 | 135 | 157  |     |
| 8   | 88   | 126  | 128  | 131 | 157 | 154 | 156 | 148 | 144 | 144 | 141 | 144 | 150 | 149 | 155 | 158 | 161 | 167 | 170 | 170 | 175 | 190 | 187 | 190 | 153  |     |
| 9D  | 115  | 133  | 130  | 127 | 150 | 144 | 127 | 107 | 78  | 95  | 118 | 133 | 159 | 167 | 173 | 222 | 199 | 202 | 219 | 175 | 193 | 216 | 155 | 94  | 151  |     |
| 10D | -131 | -171 | -295 | -96 | 152 | 120 | 48  | 186 | 177 | 163 | 162 | 183 | 177 | 191 | 183 | 209 | 195 | 176 | 178 | 169 | 175 | 203 | 157 | 108 | 109  |     |
| 11D | -14  | 76   | 134  | 44  | -48 | 85  | 131 | 126 | 135 | 126 | 149 | 155 | 176 | 153 | 170 | 170 | 193 | 187 | 195 | 212 | 191 | 139 | 196 | 138 | 134  |     |
| 12D | 66   | 31   | -16  | -22 | -63 | 60  | 135 | 152 | 131 | 140 | 155 | 146 | 164 | 173 | 173 | 167 | 167 | 170 | 167 | 161 | 167 | 193 | 193 | 193 | 129  |     |
| 13D | 153  | 67   | 39   | -21 | 106 | 136 | 147 | 167 | 152 | 146 | 132 | 141 | 159 | 156 | 160 | 163 | 166 | 161 | 158 | 158 | 170 | 202 | 176 | 20  | 134  |     |
| 14  | 113  | -14  | -181 | -25 | 38  | 79  | 128 | 148 | 122 | 151 | 163 | 160 | 157 | 172 | 172 | 166 | 166 | 166 | 160 | 160 | 160 | 163 | 163 | 163 | 119  |     |
| 15  | 157  | 149  | 132  | 141 | 144 | 144 | 142 | 133 | 139 | 148 | 148 | 152 | 155 | 161 | 161 | 164 | 167 | 164 | 164 | 164 | 164 | 181 | 161 | 161 | 175  | 154 |
| 16  | 161  | 117  | 100  | 126 | 138 | 141 | 147 | 147 | 150 | 150 | 144 | 144 | 147 | 150 | 156 | 156 | 155 | 158 | 154 | 152 | 152 | 156 | 162 | 165 | 147  |     |
| 17  | 162  | 147  | 150  | 147 | 138 | 112 | 109 | 137 | 146 | 143 | 143 | 143 | 145 | 149 | 153 | 153 | 156 | 159 | 208 | 170 | 208 | 162 | 156 | 141 | 151  |     |
| 18  | 9    | -37  | 64   | 113 | 153 | 156 | 150 | 147 | 147 | 147 | 144 | 144 | 144 | 147 | 153 | 155 | 161 | 170 | 213 | 158 | 164 | 169 | 135 | 126 | 135  |     |
| 19  | 129  | 137  | 117  | 119 | 139 | 148 | 145 | 136 | 127 | 133 | 136 | 139 | 144 | 144 | 150 | 156 | 156 | 156 | 157 | 154 | 154 | 160 | 157 | 157 | 144  |     |
| 20  | 152  | 140  | 146  | 149 | 149 | 152 | 147 | 147 | 147 | 147 | 144 | 141 | 141 | 144 | 147 | 150 | 153 | 162 | 165 | 162 | 168 | 185 | 142 | 159 | 152  |     |
| 21  | 125  | 131  | 96   | 128 | 154 | 157 | 154 | 146 | 143 | 140 | 140 | 140 | 143 | 149 | 149 | 150 | 150 | 150 | 153 | 156 | 156 | 157 | 157 | 154 | 145  |     |
| 22  | 151  | 149  | 134  | 140 | 146 | 149 | 150 | 147 | 147 | 142 | 142 | 142 | 142 | 145 | 148 | 151 | 149 | 152 | 152 | 152 | 155 | 155 | 155 | 152 | 148  |     |
| 23  | 109  | 69   | 110  | 141 | 150 | 148 | 148 | 145 | 143 | 140 | 137 | 137 | 141 | 144 | 147 | 152 | 152 | 152 | 152 | 153 | 153 | 153 | 153 | 150 | 141  |     |
| 24Q | 144  | 144  | 144  | 144 | 144 | 145 | 145 | 145 | 142 | 142 | 139 | 140 | 140 | 146 | 146 | 149 | 149 | 149 | 152 | 152 | 152 | 152 | 155 | 156 | 146  |     |
| 25Q | 150  | 144  | 138  | 129 | 141 | 143 | 143 | 140 | 137 | 137 | 137 | 137 | 140 | 140 | 146 | 146 | 146 | 146 | 146 | 146 | 146 | 149 | 146 | 146 | 142  |     |
| 26  | 131  | 146  | 137  | 100 | 68  | 132 | 140 | 132 | 132 | 138 | 140 | 140 | 138 | 135 | 143 | 155 | 166 | 166 | 160 | 160 | 220 | 203 | 217 | 157 | 148  |     |
| 27  | 64   | 114  | -10  | 74  | 86  | 77  | 95  | 101 | 121 | 130 | 139 | 145 | 151 | 157 | 172 | 164 | 181 | 180 | 190 | 178 | 167 | 164 | 162 | 162 | 132  |     |
| 28  | 141  | 101  | 84   | 125 | 116 | 142 | 136 | 137 | 134 | 131 | 134 | 149 | 155 | 152 | 152 | 152 | 150 | 150 | 147 | 150 | 150 | 150 | 150 | 161 | 140  |     |
| 29  | 129  | 141  | 150  | 147 | 150 | 147 | 138 | 141 | 135 | 135 | 135 | 136 | 141 | 151 | 151 | 152 | 155 | 155 | 152 | 152 | 153 | 153 | 153 | 153 | 146  |     |
| 30Q | 138  | 135  | 138  | 141 | 141 | 141 | 141 | 135 | 135 | 132 | 132 | 132 | 137 | 145 | 143 | 143 | 145 | 145 | 145 | 144 | 146 | 148 | 151 | 127 | 140  |     |
| BCE | 114  | 104  | 92   | 107 | 123 | 135 | 139 | 143 | 140 | 141 | 143 | 145 | 150 | 154 | 157 | 162 | 163 | 163 | 166 | 162 | 168 | 170 | 163 | 148 | 144  |     |
| Q   | 148  | 145  | 144  | 144 | 147 | 147 | 149 | 147 | 146 | 144 | 143 | 143 | 146 | 151 | 152 | 153 | 154 | 154 | 153 | 153 | 154 | 154 | 155 | 150 | 149  |     |
| D   | 38   | 27   | -2   | 6   | 59  | 109 | 118 | 147 | 135 | 134 | 143 | 152 | 167 | 168 | 172 | 186 | 184 | 179 | 183 | 175 | 179 | 191 | 175 | 111 | 131  |     |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ОКТЯБРЬ

ЭЛЕМЕНТ  $D=26300+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:СРЕД |      |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|------|
| 1   | 43   | 43   | 39   | 44   | 46   | 46   | 46   | 45   | 46   | 44   | 41   | 40   | 40   | 39   | 38   | 38   | 38   | 39   | 39   | 40   | 41   | 42   | 42   | 42      | 41,7 |
| 2Q  | 44   | 42   | 41   | 44   | 44   | 44   | 44   | 45   | 45   | 44   | 44   | 43   | 41   | 43   | 40   | 39   | 39   | 41   | 41   | 41   | 42   | 44   | 42   | 42      | 42,4 |
| 3   | 42   | 44   | 43   | 43   | 44   | 45   | 45   | 46   | 45   | 45   | 43   | 41   | 36   | 35   | 36   | 38   | 38   | 39   | 38   | 37   | 46   | 44   | 41   | 47      | 41,8 |
| 4   | 33   | 36   | 47   | 47   | 47   | 47   | 47   | 44   | 43   | 43   | 42   | 40   | 38   | 38   | 38   | 38   | 39   | 39   | 40   | 39   | 39   | 42   | 40   | 50      | 41,5 |
| 5   | 44   | 42   | 41   | 37   | 40   | 45   | 45   | 41   | 41   | 40   | 42   | 40   | 38   | 37   | 38   | 39   | 39   | 39   | 39   | 40   | 40   | 41   | 40   | 44      | 40,5 |
| 6D  | 43   | 42   | 42   | 43   | 47   | 46   | 38   | 39   | 39   | 30   | 29   | 37   | 43   | 39   | 37   | 34   | 36   | 38   | 45   | 56   | 44   | 43   | 47   | 43      | 40,7 |
| 7D  | 40   | 35   | 43   | 32   | 22   | 36   | 52   | 48   | 30   | 30   | 38   | 41   | 36   | 38   | 37   | 37   | 38   | 42   | 39   | 44   | 44   | 61   | 47   | 44      | 39,8 |
| 8D  | 37   | 35   | 35   | 31   | 32   | 40   | 47   | 43   | 35   | 32   | 39   | 39   | 35   | 36   | 35   | 36   | 39   | 38   | 44   | 55   | 37   | 63   | 45   | 38      | 39,5 |
| 9D  | 27   | 43   | 40   | 28   | 29   | 41   | 38   | 40   | 43   | 44   | 41   | 41   | 37   | 37   | 37   | 36   | 38   | 37   | 39   | 43   | 50   | 47   | 9    | 51      | 38,1 |
| 10D | 49   | 45   | 42   | 30   | 41   | 26   | 31   | 37   | 45   | 45   | 42   | 42   | 39   | 38   | 35   | 36   | 39   | 39   | 43   | 48   | 47   | 44   | 41   | 32      | 39,9 |
| 11  | 47   | 47   | 44   | 43   | 43   | 43   | 44   | 44   | 45   | 44   | 43   | 42   | 40   | 38   | 38   | 37   | 37   | 37   | 41   | 43   | 42   | 50   | 42   | 42      | 42,3 |
| 12  | 44   | 37   | 45   | 40   | 43   | 46   | 45   | 42   | 41   | 39   | 39   | 39   | 39   | 37   | 35   | 35   | 35   | 35   | 40   | 36   | 37   | 38   | 39   | 40      | 39,4 |
| 13  | 40   | 38   | 39   | 38   | 35   | 42   | 45   | 43   | 44   | 43   | 42   | 39   | 38   | 37   | 35   | 35   | 35   | 37   | 37   | 37   | 40   | 42   | 41   | 40      | 39,2 |
| 14  | 44   | 44   | 41   | 41   | 41   | 41   | 41   | 40   | 40   | 37   | 37   | 37   | 34   | 36   | 35   | 35   | 32   | 30   | 36   | 41   | 40   | 46   | 48   | 48      | 39,4 |
| 15Q | 44   | 42   | 41   | 41   | 39   | 41   | 43   | 45   | 44   | 44   | 43   | 41   | 40   | 39   | 38   | 37   | 38   | 39   | 39   | 39   | 40   | 40   | 40   | 40      | 40,7 |
| 16  | 42   | 41   | 41   | 45   | 46   | 45   | 45   | 45   | 44   | 43   | 42   | 39   | 39   | 38   | 37   | 37   | 37   | 38   | 38   | 42   | 40   | 42   | 41   | 44      | 41,2 |
| 17  | 49   | 42   | 42   | 42   | 42   | 41   | 41   | 41   | 40   | 37   | 37   | 35   | 37   | 37   | 36   | 37   | 38   | 37   | 36   | 38   | 39   | 39   | 39   | 39      | 39,2 |
| 18  | 39   | 39   | 39   | 40   | 40   | 41   | 42   | 42   | 42   | 41   | 40   | 38   | 36   | 34   | 33   | 34   | 35   | 35   | 35   | 37   | 37   | 38   | 39   | 39      | 38,2 |
| 19Q | 39   | 39   | 40   | 41   | 42   | 43   | 44   | 44   | 44   | 44   | 42   | 42   | 39   | 37   | 35   | 35   | 35   | 35   | 35   | 35   | 37   | 37   | 36   | 37      | 39,2 |
| 20  | 37   | 38   | 35   | 40   | 40   | 42   | 42   | 42   | 41   | 41   | 40   | 40   | 39   | 37   | 36   | 36   | 36   | 36   | 37   | 37   | 37   | 38   | 47   | 47      | 39,2 |
| 21  | 35   | 26   | 43   | 40   | 43   | 45   | 43   | 44   | 40   | 42   | 41   | 41   | 40   | 38   | 37   | 38   | 38   | 38   | 38   | 39   | 39   | 38   | 38   | 41      | 39,4 |
| 22  | 39   | 39   | 40   | 39   | 40   | 41   | 43   | 44   | 43   | 43   | 42   | 40   | 38   | 37   | 35   | 36   | 36   | 36   | 36   | 37   | 38   | 40   | 42   | 41      | 39,4 |
| 23  | 41   | 40   | 39   | 39   | 44   | 44   | 45   | 45   | 44   | 42   | 41   | 40   | 37   | 35   | 34   | 34   | 34   | 35   | 35   | 36   | 36   | 36   | 37   | 39      | 38,8 |
| 24Q | 46   | 44   | 42   | 41   | 41   | 42   | 43   | 43   | 43   | 42   | 40   | 40   | 38   | 36   | 35   | 35   | 35   | 36   | 37   | 37   | 38   | 38   | 38   | 39      | 39,6 |
| 25Q | 39   | 39   | 40   | 40   | 41   | 42   | 42   | 44   | 45   | 42   | 41   | 40   | 36   | 36   | 35   | 36   | 36   | 36   | 38   | 38   | 38   | 38   | 38   | 38      | 39,0 |
| 26  | 41   | 42   | 41   | 41   | 41   | 42   | 43   | 42   | 41   | 40   | 40   | 41   | 39   | 36   | 36   | 35   | 33   | 34   | 36   | 37   | 37   | 38   | 39   | 41      | 38,9 |
| 27  | 39   | 38   | 43   | 40   | 43   | 45   | 44   | 43   | 42   | 41   | 40   | 39   | 38   | 36   | 35   | 35   | 35   | 36   | 36   | 37   | 37   | 37   | 38   | 38      | 39,0 |
| 28  | 39   | 39   | 40   | 41   | 42   | 43   | 43   | 43   | 43   | 39   | 38   | 39   | 38   | 37   | 36   | 36   | 36   | 37   | 37   | 38   | 38   | 44   | 42   | 41      | 39,6 |
| 29  | 39   | 39   | 42   | 36   | 37   | 48   | 44   | 33   | 38   | 42   | 40   | 39   | 37   | 36   | 36   | 36   | 35   | 35   | 35   | 35   | 36   | 37   | 47   | 43      | 38,5 |
| 30  | 41   | 39   | 40   | 42   | 42   | 41   | 39   | 39   | 42   | 41   | 39   | 38   | 36   | 35   | 35   | 35   | 36   | 36   | 37   | 37   | 38   | 43   | 42   | 40      | 38,9 |
| 31  | 40   | 47   | 36   | 29   | 49   | 49   | 46   | 33   | 16   | 35   | 35   | 40   | 39   | 37   | 36   | 35   | 35   | 34   | 42   | 39   | 34   | 37   | 38   | 43      | 37,7 |
| ВСЕ | 40,9 | 41,0 | 40,9 | 39,2 | 40,9 | 42,7 | 43,3 | 42,3 | 41,0 | 40,6 | 40,1 | 39,8 | 38,1 | 37,0 | 36,1 | 36,1 | 36,4 | 36,8 | 38,4 | 39,9 | 39,6 | 42,2 | 40,1 | 41,7    | 39,8 |
| Q   | 42,4 | 41,0 | 40,8 | 41,1 | 41,3 | 42,4 | 43,3 | 44,1 | 44,2 | 43,2 | 42,0 | 40,9 | 38,9 | 38,2 | 36,8 | 36,6 | 36,8 | 37,3 | 38,1 | 38,0 | 38,7 | 39,5 | 38,9 | 39,2    | 40,2 |
| D   | 39,0 | 39,9 | 40,5 | 32,8 | 34,1 | 37,9 | 41,3 | 41,6 | 38,3 | 36,2 | 37,8 | 40,0 | 38,1 | 37,6 | 36,1 | 35,9 | 37,8 | 38,8 | 42,1 | 49,2 | 44,4 | 51,8 | 37,9 | 41,5    | 39,6 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ОКТЯБРЬ

ЭЛЕМЕНТ H=18600+...

|     | 01: | 02: | 03:  | 04:  | 05:  | 06:  | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23:  | 24: | СРЕД |
|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|
| 1   | 137 | 146 | 139  | 136  | 145  | 146  | 143 | 139 | 136 | 133 | 121 | 118 | 114 | 111 | 115 | 119 | 124 | 124 | 132 | 133 | 133 | 137 | 137  | 134 | 131  |
| 2Q  | 129 | 125 | 130  | 143  | 139  | 139  | 140 | 136 | 132 | 124 | 120 | 116 | 112 | 110 | 115 | 121 | 130 | 136 | 139 | 137 | 140 | 135 | 138  | 141 | 130  |
| 3   | 148 | 147 | 151  | 150  | 146  | 145  | 149 | 144 | 139 | 126 | 118 | 109 | 112 | 125 | 121 | 117 | 118 | 122 | 135 | 152 | 277 | 223 | 149  | 61  | 141  |
| 4   | -55 | -22 | 61   | 115  | 123  | 123  | 119 | 110 | 114 | 114 | 109 | 105 | 105 | 105 | 110 | 115 | 119 | 119 | 123 | 123 | 131 | 134 | 142  | 130 | 103  |
| 5   | 117 | 133 | 133  | 121  | 121  | 129  | 120 | 112 | 112 | 112 | 112 | 112 | 108 | 104 | 110 | 115 | 120 | 119 | 123 | 126 | 130 | 133 | 137  | 136 | 121  |
| 6D  | 131 | 135 | 131  | 123  | 94   | 90   | 7   | 91  | 91  | 99  | 95  | 117 | 121 | 114 | 111 | 120 | 134 | 176 | 259 | 246 | 228 | 198 | 197  | 158 | 136  |
| 7D  | 133 | 7   | -239 | -186 | -261 | -69  | 93  | 55  | 26  | 59  | 104 | 125 | 108 | 132 | 128 | 132 | 157 | 169 | 190 | 235 | 235 | 298 | 147  | 130 | 79   |
| 8D  | 18  | 35  | -199 | -211 | -90  | 53   | 91  | 74  | 70  | 62  | 88  | 92  | 126 | 130 | 125 | 137 | 136 | 169 | 181 | 255 | 200 | 149 | 70   | 102 | 78   |
| 9D  | 27  | 23  | 102  | -82  | -161 | -11  | -49 | 22  | 118 | 122 | 97  | 101 | 110 | 118 | 122 | 121 | 125 | 134 | 146 | 146 | 141 | 124 | -176 | 82  | 63   |
| 10D | 103 | 103 | 74   | 41   | -4   | -117 | -8  | 80  | 109 | 110 | 106 | 106 | 98  | 98  | 101 | 110 | 122 | 122 | 150 | 134 | 142 | 129 | 112  | 32  | 85   |
| 11  | 90  | 99  | 120  | 128  | 128  | 128  | 124 | 120 | 112 | 112 | 112 | 108 | 104 | 104 | 108 | 112 | 125 | 121 | 112 | 108 | 133 | 137 | 129  | 138 | 117  |
| 12  | 108 | 95  | 95   | 112  | 107  | 99   | 111 | 102 | 102 | 102 | 114 | 114 | 110 | 109 | 118 | 134 | 138 | 154 | 183 | 137 | 128 | 124 | 124  | 132 | 119  |
| 13  | 123 | 128 | 127  | 111  | 90   | 111  | 115 | 110 | 115 | 114 | 110 | 110 | 106 | 110 | 110 | 114 | 122 | 126 | 126 | 131 | 130 | 126 | 126  | 130 | 118  |
| 14  | 126 | 130 | 135  | 131  | 127  | 127  | 119 | 111 | 116 | 120 | 112 | 131 | 120 | 123 | 130 | 108 | 111 | 123 | 133 | 130 | 132 | 133 | 125  | 121 | 124  |
| 15Q | 131 | 135 | 136  | 136  | 128  | 128  | 137 | 133 | 125 | 117 | 118 | 114 | 106 | 105 | 104 | 107 | 115 | 114 | 121 | 120 | 128 | 127 | 130  | 137 | 123  |
| 16  | 145 | 154 | 121  | 150  | 147  | 143  | 139 | 139 | 136 | 128 | 120 | 107 | 108 | 114 | 112 | 118 | 120 | 130 | 116 | 114 | 125 | 128 | 135  | 120 | 128  |
| 17  | 114 | 142 | 133  | 128  | 131  | 122  | 123 | 120 | 118 | 111 | 108 | 102 | 103 | 109 | 106 | 107 | 113 | 114 | 116 | 110 | 121 | 119 | 121  | 119 | 117  |
| 18  | 125 | 128 | 128  | 118  | 118  | 121  | 124 | 119 | 114 | 105 | 104 | 108 | 103 | 95  | 100 | 105 | 114 | 119 | 120 | 123 | 122 | 125 | 128  | 127 | 116  |
| 19Q | 126 | 130 | 134  | 134  | 133  | 133  | 129 | 120 | 116 | 107 | 107 | 103 | 95  | 94  | 93  | 101 | 108 | 111 | 119 | 118 | 121 | 120 | 127  | 126 | 117  |
| 20  | 135 | 135 | 118  | 130  | 134  | 130  | 121 | 117 | 117 | 112 | 104 | 103 | 99  | 105 | 107 | 109 | 117 | 125 | 130 | 125 | 130 | 130 | 150  | 130 | 121  |
| 21  | 78  | -62 | 73   | 116  | 126  | 131  | 128 | 117 | 114 | 116 | 117 | 110 | 107 | 113 | 119 | 121 | 123 | 129 | 131 | 133 | 135 | 133 | 130  | 132 | 111  |
| 22  | 136 | 132 | 131  | 131  | 131  | 127  | 110 | 105 | 113 | 112 | 112 | 107 | 107 | 108 | 109 | 110 | 116 | 125 | 125 | 134 | 129 | 125 | 133  | 133 | 121  |
| 23  | 140 | 135 | 130  | 108  | 120  | 119  | 115 | 107 | 104 | 104 | 105 | 101 | 93  | 101 | 101 | 105 | 108 | 121 | 125 | 129 | 137 | 141 | 140  | 157 | 119  |
| 24Q | 86  | 111 | 132  | 140  | 136  | 128  | 120 | 115 | 107 | 99  | 95  | 90  | 95  | 99  | 102 | 106 | 114 | 118 | 122 | 125 | 125 | 129 | 128  | 132 | 115  |
| 25Q | 136 | 141 | 132  | 132  | 128  | 128  | 120 | 116 | 108 | 104 | 104 | 95  | 96  | 104 | 103 | 107 | 111 | 115 | 119 | 123 | 126 | 130 | 130  | 134 | 118  |
| 26  | 134 | 138 | 138  | 138  | 133  | 133  | 125 | 116 | 112 | 112 | 112 | 103 | 99  | 103 | 103 | 107 | 115 | 106 | 118 | 118 | 122 | 134 | 133  | 129 | 120  |
| 27  | 137 | 141 | 120  | 86   | 99   | 107  | 115 | 119 | 115 | 111 | 106 | 98  | 94  | 98  | 97  | 106 | 105 | 113 | 117 | 121 | 121 | 125 | 125  | 133 | 113  |
| 28  | 137 | 133 | 133  | 137  | 136  | 136  | 128 | 115 | 107 | 106 | 98  | 94  | 93  | 101 | 105 | 105 | 117 | 121 | 141 | 166 | 245 | 248 | 219  | 135 | 136  |
| 29  | 51  | 68  | 9    | 17   | -13  | 45   | 58  | 45  | 94  | 102 | 94  | 89  | 94  | 102 | 102 | 107 | 115 | 119 | 119 | 128 | 124 | 132 | 141  | 116 | 86   |
| 30  | 116 | 91  | 99   | 115  | 119  | 111  | 102 | 110 | 110 | 101 | 93  | 92  | 92  | 96  | 100 | 105 | 109 | 109 | 121 | 121 | 133 | 146 | 112  | 125 | 109  |
| 31  | 100 | 8   | -100 | -187 | -107 | 93   | 81  | 19  | 45  | 91  | 91  | 91  | 90  | 98  | 98  | 118 | 138 | 163 | 246 | 154 | 120 | 111 | 114  | 118 | 75   |
| ВСЕ | 108 | 101 | 88   | 83   | 81   | 101  | 105 | 105 | 108 | 108 | 107 | 106 | 104 | 108 | 109 | 113 | 121 | 128 | 140 | 140 | 147 | 145 | 124  | 124 | 113  |
| Q   | 122 | 128 | 133  | 137  | 133  | 131  | 129 | 124 | 118 | 110 | 109 | 104 | 101 | 102 | 104 | 108 | 116 | 119 | 124 | 125 | 128 | 128 | 131  | 134 | 121  |
| D   | 82  | 61  | -26  | -63  | -84  | -11  | 27  | 64  | 83  | 90  | 98  | 108 | 112 | 118 | 117 | 124 | 135 | 154 | 185 | 203 | 189 | 180 | 70   | 101 | 88   |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ОКТЯБРЬ

ЭЛЕМЕНТ Z=37900+...

|     | 01: | 02: | 03:  | 04: | 05: | 06: | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22:  | 23:  | 24: | РЕД |
|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|
| 1   | 144 | 138 | 49   | 26  | 112 | 141 | 141 | 141 | 136 | 130 | 130 | 136 | 142 | 142 | 145 | 150 | 150 | 147 | 147 | 144 | 144 | 144  | 144  | 146 | 132 |
| 2Q  | 144 | 121 | 93   | 136 | 142 | 143 | 140 | 138 | 135 | 136 | 136 | 136 | 137 | 137 | 144 | 147 | 148 | 146 | 146 | 143 | 142 | 142  | 142  | 145 | 138 |
| 3   | 133 | 127 | 139  | 142 | 142 | 142 | 139 | 133 | 130 | 127 | 124 | 122 | 127 | 136 | 139 | 140 | 143 | 146 | 149 | 178 | 228 | 228  | 119  | 58  | 141 |
| 4   | 119 | 61  | 23   | 92  | 137 | 143 | 142 | 134 | 142 | 144 | 138 | 141 | 143 | 143 | 149 | 152 | 152 | 151 | 151 | 148 | 147 | 156  | 164  | 144 | 134 |
| 5   | 83  | 138 | 140  | 111 | 74  | 128 | 131 | 125 | 125 | 128 | 131 | 130 | 136 | 139 | 145 | 145 | 148 | 148 | 148 | 147 | 144 | 144  | 149  | 140 | 132 |
| 6D  | 135 | 138 | 135  | 98  | 41  | 64  | 42  | 56  | 60  | 98  | 98  | 118 | 142 | 143 | 149 | 173 | 182 | 223 | 229 | 160 | 246 | 223  | 186  | 188 | 139 |
| 7D  | 151 | 27  | -149 | 145 | 131 | 67  | 111 | 76  | 59  | 108 | 160 | 172 | 154 | 175 | 163 | 161 | 192 | 198 | 193 | 227 | 219 | 167  | 127  | 159 | 133 |
| 8D  | 81  | 55  | 43   | 70  | -46 | 81  | 128 | 56  | 62  | 71  | 140 | 180 | 186 | 177 | 163 | 166 | 174 | 203 | 209 | 237 | 200 | -100 | -37  | 81  | 107 |
| 9D  | 3   | -6  | 115  | -26 | -23 | 43  | 78  | 110 | 182 | 176 | 161 | 202 | 167 | 158 | 158 | 158 | 161 | 167 | 163 | 175 | 169 | 135  | -182 | 37  | 105 |
| 10D | 77  | 71  | 71   | 51  | -41 | -72 | 83  | 124 | 161 | 167 | 159 | 156 | 153 | 156 | 156 | 167 | 173 | 184 | 224 | 190 | 164 | 123  | 106  | -12 | 116 |
| 11  | 86  | 71  | 129  | 152 | 155 | 158 | 152 | 149 | 149 | 146 | 149 | 146 | 146 | 149 | 152 | 155 | 155 | 158 | 164 | 184 | 175 | 132  | 126  | 147 | 145 |
| 12  | 126 | 89  | 28   | 49  | 95  | 97  | 129 | 135 | 146 | 149 | 152 | 152 | 155 | 155 | 155 | 167 | 178 | 181 | 233 | 172 | 172 | 166  | 155  | 155 | 141 |
| 13  | 146 | 126 | 132  | 121 | 89  | 109 | 132 | 130 | 138 | 138 | 139 | 139 | 142 | 145 | 151 | 154 | 157 | 157 | 154 | 154 | 160 | 143  | 157  | 154 | 140 |
| 14  | 146 | 144 | 148  | 144 | 140 | 135 | 122 | 104 | 102 | 103 | 108 | 120 | 125 | 141 | 157 | 151 | 155 | 167 | 179 | 157 | 155 | 164  | 80   | 141 | 137 |
| 15Q | 150 | 144 | 144  | 142 | 119 | 116 | 128 | 137 | 137 | 137 | 137 | 137 | 135 | 140 | 143 | 148 | 151 | 151 | 151 | 150 | 150 | 150  | 153  | 158 | 142 |
| 16  | 152 | 129 | 11   | 103 | 140 | 143 | 143 | 140 | 140 | 135 | 134 | 134 | 140 | 141 | 144 | 145 | 148 | 151 | 174 | 159 | 149 | 163  | 160  | 133 | 138 |
| 17  | 26  | 92  | 130  | 144 | 150 | 147 | 144 | 145 | 143 | 140 | 135 | 133 | 137 | 149 | 149 | 156 | 165 | 160 | 162 | 147 | 147 | 149  | 146  | 149 | 139 |
| 18  | 145 | 145 | 145  | 139 | 133 | 135 | 138 | 141 | 138 | 135 | 137 | 137 | 140 | 143 | 146 | 152 | 152 | 150 | 150 | 150 | 144 | 147  | 146  | 149 | 143 |
| 19Q | 146 | 144 | 145  | 148 | 149 | 150 | 148 | 142 | 143 | 141 | 139 | 139 | 139 | 138 | 144 | 146 | 146 | 148 | 148 | 145 | 147 | 149  | 158  | 146 | 145 |
| 20  | 131 | 125 | 53   | 121 | 147 | 150 | 143 | 137 | 137 | 140 | 139 | 139 | 139 | 140 | 140 | 144 | 144 | 147 | 150 | 144 | 147 | 147  | 170  | 132 | 138 |
| 21  | 88  | 1   | 51   | 118 | 135 | 150 | 145 | 142 | 140 | 143 | 143 | 141 | 138 | 141 | 146 | 149 | 151 | 150 | 150 | 147 | 146 | 149  | 152  | 158 | 132 |
| 22  | 141 | 141 | 142  | 139 | 136 | 136 | 128 | 116 | 116 | 125 | 133 | 136 | 142 | 142 | 146 | 152 | 152 | 152 | 149 | 152 | 158 | 158  | 155  | 152 | 142 |
| 23  | 152 | 131 | 82   | 1   | 99  | 130 | 133 | 131 | 128 | 128 | 131 | 134 | 134 | 140 | 140 | 143 | 146 | 146 | 146 | 147 | 150 | 155  | 167  | 164 | 132 |
| 24Q | 64  | 113 | 136  | 142 | 142 | 134 | 134 | 137 | 137 | 137 | 135 | 135 | 132 | 135 | 141 | 144 | 144 | 147 | 147 | 144 | 144 | 144  | 141  | 141 | 135 |
| 25Q | 142 | 133 | 136  | 136 | 137 | 134 | 131 | 128 | 129 | 129 | 129 | 129 | 129 | 135 | 136 | 139 | 142 | 142 | 142 | 142 | 143 | 143  | 143  | 140 | 136 |
| 26  | 106 | 106 | 138  | 144 | 145 | 142 | 137 | 131 | 129 | 129 | 129 | 129 | 129 | 132 | 135 | 138 | 146 | 158 | 158 | 152 | 146 | 149  | 155  | 157 | 138 |
| 27  | 146 | 134 | 51   | 36  | 80  | 94  | 111 | 123 | 137 | 137 | 137 | 134 | 143 | 143 | 146 | 146 | 149 | 150 | 150 | 147 | 147 | 147  | 150  | 150 | 129 |
| 28  | 130 | 136 | 136  | 142 | 145 | 148 | 140 | 137 | 137 | 134 | 137 | 140 | 141 | 141 | 141 | 142 | 142 | 142 | 151 | 201 | 213 | 210  | 153  | 107 | 148 |
| 29  | 93  | 96  | 45   | 86  | 46  | 52  | 84  | 50  | 96  | 157 | 155 | 155 | 157 | 157 | 154 | 154 | 154 | 154 | 148 | 151 | 151 | 159  | 136  | 84  | 120 |
| 30  | 127 | 107 | 121  | 147 | 153 | 144 | 123 | 138 | 146 | 143 | 140 | 148 | 151 | 154 | 148 | 148 | 148 | 145 | 148 | 151 | 168 | 154  | 168  | 157 | 145 |
| 31  | 82  | -5  | -2   | -42 | -79 | 123 | 109 | 88  | 57  | 112 | 141 | 146 | 152 | 153 | 153 | 170 | 176 | 205 | 246 | 174 | 154 | 146  | 152  | 143 | 115 |
| BCF | 116 | 102 | 89   | 102 | 101 | 116 | 125 | 122 | 126 | 133 | 137 | 142 | 143 | 146 | 148 | 153 | 156 | 160 | 167 | 162 | 163 | 148  | 130  | 132 | 134 |
| Q   | 129 | 131 | 131  | 141 | 138 | 135 | 136 | 136 | 136 | 136 | 135 | 135 | 134 | 137 | 141 | 145 | 146 | 147 | 147 | 145 | 145 | 146  | 147  | 146 | 139 |
| D   | 89  | 57  | 43   | 68  | 12  | 37  | 88  | 84  | 105 | 124 | 144 | 166 | 161 | 162 | 158 | 165 | 176 | 195 | 209 | 198 | 200 | 110  | 40   | 90  | 120 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОПАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ НОЯБРЬ

ЭЛЕМЕНТ D=26300+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 40   | 38   | 38   | 39   | 40   | 39   | 40   | 41   | 42   | 40   | 40   | 38   | 37   | 35   | 35   | 34   | 33   | 33   | 34   | 34   | 35   | 36   | 46   | 43   | 38.0 |
| 20  | 41   | 40   | 42   | 43   | 35   | 41   | 45   | 47   | 46   | 45   | 42   | 38   | 35   | 29   | 32   | 28   | 29   | 33   | 48   | 38   | 38   | 36   | 31   | 49   | 38.8 |
| 30  | 33   | 21   | 30   | 13   | 4    | 29   | 33   | 32   | 29   | 27   | 31   | 45   | 37   | 48   | 41   | 48   | 43   | 47   | 45   | 48   | 52   | 41   | 40   | 30   | 35.3 |
| 40  | 23   | 26   | 19   | 44   | 43   | 44   | 47   | 41   | 41   | 41   | 39   | 42   | 42   | 36   | 35   | 35   | 31   | 36   | 37   | 36   | 46   | 39   | 36   | 35   | 37.3 |
| 5   | 34   | 39   | 39   | 39   | 41   | 43   | 44   | 43   | 42   | 45   | 36   | 32   | 34   | 34   | 34   | 32   | 33   | 43   | 36   | 39   | 45   | 39   | 37   | 35   | 38.2 |
| 6   | 37   | 35   | 39   | 36   | 40   | 44   | 44   | 43   | 42   | 40   | 37   | 37   | 38   | 34   | 34   | 33   | 32   | 35   | 36   | 37   | 37   | 37   | 36   | 37   | 37.5 |
| 7   | 37   | 39   | 42   | 43   | 45   | 41   | 42   | 43   | 43   | 40   | 39   | 36   | 33   | 32   | 32   | 33   | 33   | 38   | 36   | 35   | 35   | 36   | 37   | 38   | 37.8 |
| 8   | 38   | 39   | 39   | 39   | 40   | 42   | 42   | 42   | 40   | 40   | 39   | 37   | 37   | 36   | 36   | 36   | 35   | 34   | 35   | 36   | 38   | 38   | 39   | 39   | 38.3 |
| 9   | 38   | 38   | 41   | 43   | 50   | 46   | 46   | 45   | 27   | 31   | 35   | 37   | 37   | 34   | 37   | 50   | 53   | 37   | 33   | 54   | 45   | 42   | 38   | 36   | 40.5 |
| 10  | 35   | 36   | 37   | 38   | 41   | 43   | 44   | 44   | 43   | 43   | 41   | 39   | 37   | 35   | 33   | 34   | 33   | 34   | 36   | 42   | 39   | 42   | 41   | 15   | 37.7 |
| 11  | 43   | 43   | 34   | 39   | 40   | 44   | 44   | 44   | 43   | 42   | 41   | 40   | 39   | 36   | 36   | 36   | 35   | 34   | 36   | 38   | 41   | 42   | 44   | 42   | 39.9 |
| 12  | 42   | 38   | 43   | 44   | 44   | 45   | 45   | 45   | 43   | 42   | 41   | 42   | 39   | 37   | 36   | 35   | 36   | 36   | 37   | 37   | 39   | 39   | 39   | 41   | 40.2 |
| 13Q | 41   | 40   | 40   | 40   | 41   | 43   | 44   | 44   | 42   | 40   | 40   | 40   | 39   | 37   | 36   | 36   | 35   | 36   | 37   | 38   | 38   | 39   | 39   | 38   | 39.1 |
| 14Q | 39   | 39   | 39   | 39   | 43   | 44   | 45   | 43   | 42   | 40   | 39   | 39   | 37   | 36   | 35   | 34   | 34   | 35   | 36   | 37   | 38   | 39   | 39   | 38   | 38.8 |
| 15Q | 38   | 38   | 39   | 40   | 41   | 43   | 42   | 41   | 40   | 41   | 40   | 40   | 39   | 38   | 36   | 34   | 34   | 35   | 36   | 37   | 38   | 37   | 38   | 41   | 38.6 |
| 16Q | 38   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | 36   | 36   | 36   | 35   | 35   | 36   | 36   | 37   | 37   | 37   | 38   | 38   | -    |
| 17  | 38   | 39   | 41   | 44   | 44   | 46   | 47   | 46   | 44   | 41   | 39   | 39   | 34   | 34   | 38   | 49   | 62   | 53   | 50   | 60   | 41   | 32   | 30   | 35   | 42.8 |
| 18  | 35   | 35   | 38   | 42   | 44   | 45   | 45   | 42   | 43   | 42   | 37   | 38   | 36   | 34   | 35   | 35   | 35   | 36   | 37   | 37   | 37   | 37   | 36   | 38   | 38.3 |
| 19  | 37   | 38   | 38   | 41   | 46   | 45   | 46   | 44   | 40   | 41   | 40   | 38   | 37   | 35   | 34   | 34   | 35   | 35   | 35   | 35   | 37   | 38   | 38   | 38   | 38.5 |
| 20  | 40   | 43   | 43   | 43   | 44   | 47   | 47   | 45   | 45   | 40   | 39   | 37   | 37   | 36   | 36   | 35   | 35   | 34   | 35   | 37   | 41   | 45   | 40   | 31   | 39.8 |
| 21  | 30   | 30   | 42   | 45   | 48   | 53   | 46   | 45   | 42   | 39   | 37   | 39   | 36   | 35   | 36   | 36   | 36   | 36   | 37   | 38   | 47   | 44   | 41   | 39   | 39.9 |
| 22Q | 38   | 39   | 39   | 36   | 37   | 48   | 44   | 42   | 43   | 43   | 25   | 27   | 27   | 35   | 41   | 54   | 71   | 39   | 29   | 56   | 54   | 37   | 33   | 31   | 40.4 |
| 23  | 36   | 34   | 32   | 33   | 38   | 42   | 42   | 45   | 45   | 43   | 41   | 40   | 38   | 37   | 36   | 36   | 36   | 37   | 38   | 38   | 38   | 38   | 38   | 38   | 38.2 |
| 24  | 38   | 39   | 40   | 42   | 43   | 44   | 45   | 44   | 44   | 42   | 40   | 38   | 36   | 34   | 33   | 30   | 29   | 34   | 37   | 39   | 38   | 37   | 39   | 39   | 38.5 |
| 25  | 30   | 27   | 42   | 42   | 43   | 41   | 38   | 42   | 45   | 43   | 40   | 39   | 37   | 33   | 33   | 34   | 36   | 38   | 38   | 39   | 39   | 39   | 38   | 37   | 38.0 |
| 26  | 38   | 38   | 38   | 40   | 39   | 42   | 42   | 41   | 41   | 37   | 34   | 32   | 30   | 33   | 34   | 35   | 37   | 38   | 38   | 38   | 37   | 38   | 38   | 38   | 37.3 |
| 27Q | 43   | 40   | 40   | 41   | 42   | 47   | 47   | 45   | 44   | 42   | 40   | 39   | 36   | 36   | 34   | 34   | 35   | 36   | 37   | 37   | 37   | 38   | 38   | 42   | 39.6 |
| 28  | 39   | 38   | 40   | 41   | 44   | 44   | 44   | 39   | 40   | 40   | 39   | 37   | 37   | 34   | 30   | 30   | 33   | 35   | 36   | 37   | 37   | 37   | 37   | 37   | 37.7 |
| 29  | 37   | 37   | 42   | 44   | 45   | 46   | 47   | 42   | 41   | 43   | 40   | 33   | 29   | 28   | 31   | 32   | 32   | 50   | 38   | 49   | 32   | 40   | 40   | 36   | 39.0 |
| 30Q | 34   | 23   | 15   | 45   | 45   | 45   | 40   | 45   | 40   | 38   | 40   | 36   | 38   | 32   | 30   | 32   | 32   | 34   | 43   | 47   | 43   | 45   | 28   | 26   | 36.5 |
| ВСЕ | 37.1 | 36.2 | 37.7 | 40.0 | 41.1 | 43.6 | 43.7 | 42.9 | 41.4 | 40.3 | 38.3 | 37.7 | 36.2 | 35.0 | 34.8 | 36.0 | 37.0 | 37.2 | 37.4 | 40.3 | 39.9 | 38.8 | 37.7 | 36.7 | 38.6 |
| Q   | 39.6 | 39.2 | 39.8 | 40.3 | 41.7 | 44.1 | 44.6 | 43.0 | 42.1 | 40.8 | 39.7 | 39.4 | 37.6 | 36.4 | 35.5 | 34.7 | 34.6 | 35.5 | 36.4 | 37.2 | 37.4 | 38.0 | 38.3 | 39.4 | 39.0 |
| D   | 34.1 | 30.0 | 29.1 | 36.1 | 32.9 | 41.3 | 41.8 | 41.5 | 40.0 | 38.7 | 35.6 | 37.7 | 35.8 | 35.8 | 35.6 | 39.5 | 41.3 | 37.9 | 40.3 | 45.0 | 46.5 | 39.7 | 33.6 | 34.4 | 37.7 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975

МЕСЯЦ НОЯБРЬ

ЭЛЕМЕНТ H=18600+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| I   | 139  | 134  | 134  | 126  | 117  | 117  | 110  | 114 | 115 | 116 | 113 | 113 | 113 | 118 | 122 | 126 | 126 | 130 | 138 | 147 | 151 | 159 | 176 | 138  | 129  |
| 2D  | 154  | 137  | 124  | 107  | 82   | 94   | 110  | 119 | 120 | 112 | 104 | 93  | 102 | 110 | 139 | 164 | 181 | 276 | 376 | 343 | 234 | 214 | 201 | - 62 | 151  |
| 3D  | 25   | -167 | -392 | -242 | -355 | -125 | -109 | 20  | 12  | 37  | 87  | 170 | 141 | 224 | 174 | 311 | 236 | 298 | 282 | 298 | 206 | 160 | 31  | - 90 | 51   |
| 4D  | -116 | -191 | -362 | -279 | -175 | 25   | 63   | 63  | 100 | 108 | 100 | 133 | 166 | 162 | 161 | 152 | 165 | 177 | 151 | 147 | 147 | 150 | 142 | 145  | 56   |
| 5   | 141  | 137  | 120  | 136  | 128  | 115  | 98   | 123 | 110 | 94  | 85  | 110 | 106 | 110 | 106 | 135 | 147 | 177 | 143 | 139 | 156 | 143 | 135 | 135  | 126  |
| 6   | 126  | 85   | 64   | 39   | 81   | 106  | 114  | 114 | 106 | 102 | 97  | 97  | 106 | 101 | 118 | 130 | 109 | 126 | 130 | 129 | 129 | 133 | 133 | 137  | 109  |
| 7   | 141  | 141  | 136  | 136  | 127  | 127  | 122  | 122 | 113 | 109 | 109 | 100 | 96  | 100 | 113 | 117 | 138 | 133 | 129 | 129 | 137 | 137 | 137 | 141  | 125  |
| 8   | 146  | 141  | 137  | 129  | 124  | 124  | 116  | 108 | 108 | 103 | 99  | 103 | 103 | 107 | 111 | 115 | 115 | 119 | 123 | 136 | 131 | 135 | 131 | 131  | 121  |
| 9   | 131  | 127  | 111  | 98   | 119  | 128  | 119  | 107 | 86  | 107 | 116 | 103 | 91  | 129 | 146 | 250 | 250 | 84  | 151 | 372 | 355 | 272 | 185 | 147  | 158  |
| 10  | 127  | 127  | 131  | 131  | 122  | 114  | 114  | 110 | 110 | 106 | 106 | 106 | 97  | 101 | 102 | 111 | 116 | 120 | 182 | 211 | 177 | 210 | 139 | - 57 | 121  |
| 11  | 47   | 5    | 38   | 104  | 112  | 128  | 120  | 124 | 119 | 119 | 110 | 110 | 106 | 102 | 107 | 115 | 124 | 145 | 137 | 146 | 133 | 134 | 134 | 138  | 111  |
| 12  | 96   | 50   | 104  | 117  | 121  | 125  | 120  | 116 | 116 | 112 | 107 | 103 | 99  | 95  | 104 | 108 | 113 | 109 | 118 | 127 | 119 | 127 | 128 | 124  | 111  |
| 13Q | 123  | 131  | 134  | 137  | 136  | 127  | 118  | 114 | 110 | 111 | 107 | 99  | 99  | 103 | 103 | 103 | 111 | 119 | 123 | 127 | 131 | 131 | 139 | 139  | 120  |
| 14Q | 143  | 142  | 142  | 137  | 137  | 132  | 123  | 119 | 118 | 110 | 106 | 98  | 98  | 102 | 101 | 109 | 113 | 116 | 124 | 124 | 132 | 131 | 139 | 130  | 122  |
| 15Q | 129  | 128  | 127  | 126  | 125  | 124  | 121  | 118 | 115 | 108 | 105 | 98  | 99  | 102 | 106 | 109 | 113 | 116 | 120 | 127 | 131 | 130 | 146 | 137  | 119  |
| 16Q | 137  | -    | -    | -    | -    | -    | -    | -   | -   | -   | -   | -   | 106 | 110 | 114 | 122 | 122 | 126 | 130 | 130 | 143 | 147 | 151 | 159  | -    |
| 17  | 158  | 157  | 152  | 155  | 154  | 153  | 148  | 136 | 125 | 117 | 118 | 111 | 99  | 108 | 146 | 258 | 371 | 405 | 397 | 431 | 422 | 331 | 248 | 193  | 212  |
| 18  | 109  | 125  | 107  | 123  | 127  | 126  | 121  | 112 | 110 | 112 | 110 | 107 | 101 | 109 | 113 | 117 | 122 | 122 | 122 | 126 | 130 | 138 | 138 | 147  | 120  |
| 19  | 159  | 158  | 153  | 145  | 156  | 152  | 122  | 122 | 110 | 128 | 116 | 104 | 104 | 112 | 112 | 112 | 120 | 128 | 145 | 149 | 132 | 153 | 152 | 152  | 133  |
| 20  | 148  | 152  | 152  | 148  | 132  | 132  | 132  | 123 | 115 | 111 | 107 | 103 | 111 | 117 | 122 | 132 | 138 | 129 | 120 | 145 | 157 | 157 | 160 | 83   | 130  |
| 21  | 33   | -205 | 46   | 80   | 51   | - 8  | - 7  | 97  | 101 | 110 | 123 | 123 | 110 | 119 | 119 | 131 | 135 | 135 | 160 | 152 | 144 | 143 | 152 | 160  | 92   |
| 22D | 160  | 159  | 163  | 142  | 87   | 111  | 73   | 78  | 99  | 49  | 50  | 88  | 97  | 176 | 160 | 261 | 360 | 185 | 194 | 378 | 328 | 224 | 115 | 66   | 159  |
| 23  | 91   | 167  | 155  | 147  | 144  | 149  | 145  | 138 | 134 | 131 | 123 | 115 | 116 | 115 | 115 | 119 | 119 | 123 | 122 | 130 | 134 | 134 | 138 | 142  | 131  |
| 24  | 146  | 146  | 146  | 141  | 137  | 133  | 137  | 129 | 124 | 116 | 108 | 99  | 103 | 111 | 132 | 127 | 144 | 189 | 206 | 180 | 159 | 138 | 142 | 138  | 139  |
| 25  | 95   | 74   | 111  | 111  | 114  | 89   | 76   | 104 | 100 | 95  | 94  | 90  | 98  | 108 | 118 | 106 | 141 | 126 | 137 | 144 | 142 | 137 | 148 | 146  | 113  |
| 26  | 150  | 153  | 148  | 143  | 121  | 118  | 114  | 99  | 87  | 84  | 80  | 106 | 103 | 120 | 117 | 118 | 123 | 128 | 135 | 129 | 136 | 143 | 145 | 156  | 123  |
| 27Q | 157  | 144  | 136  | 129  | 121  | 117  | 113  | 101 | 101 | 102 | 102 | 103 | 103 | 111 | 112 | 116 | 120 | 133 | 133 | 137 | 137 | 136 | 145 | 153  | 123  |
| 28  | 144  | 144  | 140  | 127  | 123  | 115  | 107  | 98  | 111 | 111 | 107 | 107 | 107 | 120 | 132 | 124 | 128 | 137 | 141 | 141 | 141 | 145 | 149 | 149  | 127  |
| 29  | 149  | 149  | 140  | 136  | 140  | 127  | 111  | 77  | 102 | 94  | 73  | 85  | 135 | 130 | 143 | 180 | 196 | 401 | 321 | 421 | 254 | 195 | 228 | 203  | 175  |
| 30D | 153  | 36   | -119 | 82   | 119  | 73   | 40   | 94  | 94  | 102 | 114 | 98  | 105 | 113 | 158 | 173 | 185 | 226 | 313 | 241 | 294 | 264 | 126 | 87   | 132  |
| БСЕ | 118  | 93   | 82   | 97   | 94   | 105  | 100  | 107 | 106 | 104 | 103 | 106 | 107 | 118 | 124 | 146 | 156 | 165 | 173 | 191 | 177 | 165 | 148 | 119  | 126  |
| Q   | 138  | 136  | 135  | 132  | 130  | 125  | 119  | 113 | 111 | 108 | 105 | 99  | 101 | 106 | 107 | 112 | 116 | 122 | 126 | 129 | 135 | 135 | 144 | 144  | 122  |
| D   | 75   | - 5  | -117 | - 38 | - 48 | 36   | 35   | 75  | 85  | 82  | 91  | 116 | 122 | 157 | 158 | 216 | 225 | 233 | 263 | 281 | 242 | 202 | 123 | 29   | 110  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ НОЯБРЬ

ЭЛЕМЕНТ Z=37900+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07: | 08: | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17:  | 18:  | 19:  | 20:  | 21:  | 22: | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|-----|------|------|------|
| 1   | 137  | 146  | 145  | 140  | 139  | 139  | 128 | 128 | 134 | 137 | 143 | 146 | 146 | 146 | 152 | 152 | 149  | 146  | 146  | 152  | 151  | 160 | 71   | 39   | 136  |
| 20  | 148  | 114  | 93   | 90   | 76   | 70   | 99  | 110 | 116 | 114 | 114 | 120 | 126 | 143 | 172 | 187 | 207  | 230  | 152  | - 99 | 31   | 92  | 155  | 25   | 112  |
| 30  | 181  | 83   | 181  | 244  | 51   | - 26 | 17  | 109 | 92  | 123 | 201 | 242 | 187 | 202 | 161 | 164 | 136  | 124  | 15   | 29   | 99   | 87  | 85   | 191  | 124  |
| 40  | 128  | -137 | -157 | -134 | -125 | 74   | 117 | 158 | 155 | 184 | 173 | 207 | 204 | 179 | 184 | 167 | 182  | 219  | 167  | 173  | 170  | 133 | 147  | 139  | 113  |
| 5   | 125  | 44   | 64   | 142  | 142  | 137  | 117 | 137 | 137 | 134 | 129 | 149 | 143 | 149 | 146 | 163 | 183  | 215  | 163  | 181  | 132  | 152 | 146  | 36   | 136  |
| 6   | 2    | - 10 | 10   | 83   | 126  | 134  | 155 | 152 | 149 | 146 | 146 | 152 | 152 | 158 | 152 | 158 | 150  | 155  | 153  | 150  | 147  | 147 | 145  | 145  | 127  |
| 7   | 142  | 122  | 105  | 105  | 122  | 139  | 142 | 143 | 140 | 140 | 140 | 140 | 140 | 140 | 148 | 157 | 163  | 186  | 157  | 148  | 148  | 154 | 154  | 145  | 143  |
| 8   | 140  | 131  | 137  | 131  | 131  | 140  | 137 | 131 | 134 | 140 | 142 | 148 | 148 | 145 | 146 | 148 | 149  | 149  | 149  | 155  | 163  | 152 | 155  | 152  | 144  |
| 9   | 144  | 138  | 104  | 69   | 95   | 136  | 136 | 119 | 76  | 93  | 122 | 131 | 140 | 177 | 206 | 189 | - 76 | -142 | -107 | - 47 | 25   | 43  | 80   | 109  | 82   |
| 10  | 135  | 144  | 136  | 133  | 133  | 130  | 133 | 133 | 130 | 127 | 127 | 130 | 127 | 128 | 134 | 143 | 144  | 150  | 100  | 231  | 190  | 170 | - 20 | -158 | 126  |
| 11  | 3    | 12   | 30   | 99   | 139  | 148  | 143 | 140 | 140 | 137 | 140 | 140 | 135 | 138 | 143 | 146 | 149  | 164  | 161  | 170  | 153  | 138 | 141  | 66   | 124  |
| 12  | 20   | - 92 | 34   | 112  | 138  | 152  | 141 | 135 | 135 | 138 | 135 | 138 | 138 | 135 | 138 | 144 | 150  | 145  | 145  | 151  | 151  | 149 | 146  | 141  | 122  |
| 13Q | 138  | 140  | 140  | 134  | 128  | 99   | 114 | 120 | 129 | 135 | 135 | 138 | 135 | 135 | 136 | 141 | 144  | 145  | 145  | 145  | 145  | 142 | 142  | 140  | 135  |
| 14Q | 137  | 137  | 137  | 134  | 137  | 137  | 125 | 125 | 126 | 126 | 126 | 126 | 132 | 135 | 137 | 140 | 146  | 149  | 146  | 148  | 148  | 143 | 145  | 142  | 137  |
| 15Q | 136  | 139  | 139  | 141  | 141  | 138  | 133 | 130 | 131 | 128 | 128 | 132 | 127 | 127 | 133 | 136 | 137  | 143  | 143  | 144  | 141  | 136 | 133  | 105  | 134  |
| 16Q | 56   | -    | -    | -    | -    | -    | -   | -   | -   | -   | -   | -   | 129 | 128 | 131 | 137 | 137  | 137  | 134  | 133  | 133  | 136 | 136  | 133  | -    |
| 17  | 129  | 126  | 114  | 125  | 133  | 133  | 124 | 110 | 104 | 104 | 107 | 110 | 111 | 128 | 192 | 221 | 111  | - 21 | 19   | - 29 | 17   | 60  | 86   | 92   | 100  |
| 18  | 124  | 121  | 109  | 120  | 140  | 137  | 134 | 131 | 129 | 124 | 122 | 125 | 128 | 128 | 134 | 134 | 137  | 137  | 140  | 137  | 137  | 137 | 131  | 131  | 130  |
| 19  | 134  | 128  | 105  | 64   | 105  | 130  | 101 | 104 | 96  | 111 | 114 | 122 | 125 | 128 | 131 | 131 | 128  | 128  | 142  | 148  | 154  | 151 | 145  | 133  | 123  |
| 20  | 119  | 102  | 87   | 122  | 128  | 128  | 125 | 125 | 119 | 116 | 116 | 122 | 122 | 125 | 126 | 138 | 141  | 140  | 147  | 149  | 167  | 129 | 131  | 30   | 124  |
| 21  | - 59 | -163 | 2    | 13   | - 1  | - 1  | 10  | 54  | 97  | 123 | 129 | 155 | 143 | 137 | 137 | 137 | 137  | 137  | 145  | 157  | 165  | 145 | 133  | 133  | 86   |
| 220 | 130  | 121  | 121  | 66   | 19   | 59   | 50  | 36  | 56  | 82  | 108 | 148 | 160 | 177 | 166 | 140 | - 91 | -226 | -125 | -154 | 16   | 33  | 42   | 54   | 50   |
| 23  | 10   | 112  | 123  | 126  | 138  | 152  | 147 | 138 | 127 | 127 | 124 | 125 | 133 | 136 | 136 | 136 | 136  | 136  | 136  | 138  | 138  | 138 | 138  | 135  | 129  |
| 24  | 132  | 129  | 129  | 129  | 132  | 132  | 132 | 132 | 129 | 129 | 124 | 121 | 124 | 121 | 130 | 133 | 167  | 202  | 211  | 182  | 171  | 151 | 142  | 114  | 142  |
| 25  | 10   | - 24 | 82   | 100  | 106  | 77   | 77  | 106 | 109 | 112 | 109 | 115 | 135 | 129 | 136 | 130 | 148  | 142  | 133  | 136  | 144  | 147 | 140  | 131  | 110  |
| 26  | 128  | 128  | 122  | 122  | 110  | 104  | 107 | 108 | 105 | 105 | 114 | 138 | 132 | 124 | 118 | 124 | 127  | 128  | 127  | 124  | 123  | 126 | 128  | 130  | 121  |
| 27Q | 116  | 128  | 125  | 119  | 111  | 114  | 114 | 108 | 103 | 103 | 112 | 123 | 126 | 127 | 127 | 130 | 130  | 133  | 128  | 128  | 128  | 131 | 134  | 123  | 122  |
| 28  | 103  | 94   | 91   | 103  | 103  | 101  | 101 | 98  | 104 | 110 | 110 | 113 | 113 | 116 | 116 | 122 | 133  | 133  | 133  | 136  | 128  | 128 | 128  | 128  | 114  |
| 29  | 130  | 127  | 104  | 107  | 127  | 122  | 101 | 55  | 70  | 87  | 78  | 110 | 150 | 142 | 145 | 159 | 185  | 70   | 182  | 110  | - 94 | 99  | 145  | 151  | 111  |
| 300 | 122  | 36   | -175 | - 10 | 114  | 88   | 53  | 108 | 100 | 111 | 132 | 135 | 147 | 170 | 174 | 168 | 169  | 184  | 175  | 101  | 122  | 93  | 39   | - 7  | 98   |
| ВСЕ | 103  | 78   | 84   | 101  | 105  | 111  | 111 | 117 | 116 | 122 | 128 | 138 | 139 | 142 | 146 | 149 | 134  | 125  | 125  | 114  | 121  | 127 | 121  | 101  | 119  |
| Q   | 117  | 136  | 135  | 132  | 129  | 122  | 121 | 121 | 122 | 123 | 125 | 130 | 130 | 130 | 133 | 137 | 139  | 141  | 139  | 140  | 139  | 137 | 138  | 128  | 131  |
| D   | 142  | 43   | 13   | 51   | 27   | 53   | 67  | 104 | 104 | 123 | 146 | 170 | 165 | 174 | 171 | 165 | 120  | 106  | 77   | 10   | 88   | 88  | 94   | 81   | 99   |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ДЕКАБРЬ

ЭЛЕМЕНТ  $D=26300+...$ 

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09:  | 10:  | 11:  | 12:  | 13:  | 14:  | 15:  | 16:  | 17:  | 18:  | 19:  | 20:  | 21:  | 22:  | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1D  | 35   | 10   | 7    | 47   | 45   | 40   | 42   | 41   | 45   | 39   | 36   | 31   | 33   | 44   | 40   | 40   | 34   | 36   | 39   | 45   | 39   | 36   | 25   | 30   | 35.8 |
| 2D  | 35   | 25   | 32   | 31   | 42   | 46   | 47   | 47   | 43   | 36   | 28   | 34   | 35   | 35   | 38   | 35   | 34   | 37   | 36   | 42   | 38   | 46   | 44   | 39   | 37.7 |
| 3   | 25   | 41   | 41   | 41   | 42   | 43   | 44   | 43   | 40   | 41   | 36   | 36   | 36   | 34   | 33   | 36   | 35   | 36   | 37   | 38   | 39   | 37   | 39   | 34   | 37.7 |
| 4   | 29   | 34   | 38   | 39   | 43   | 42   | 44   | 45   | 41   | 40   | 40   | 36   | 37   | 35   | 34   | 36   | 34   | 35   | 36   | 36   | 36   | 38   | 38   | 35   | 37.5 |
| 5   | 37   | 38   | 41   | 42   | 44   | 44   | 44   | 45   | 42   | 41   | 39   | 36   | 33   | 34   | 34   | 33   | 33   | 35   | 37   | 37   | 39   | 38   | 37   | 37   | 38.3 |
| 6   | 36   | 36   | 36   | 36   | 41   | 43   | 45   | 46   | 44   | 40   | 38   | 36   | 36   | 32   | 32   | 33   | 33   | 33   | 34   | 34   | 36   | 36   | 37   | 42   | 37.2 |
| 7Q  | 37   | 36   | 37   | 39   | 40   | 43   | 45   | 46   | 44   | 41   | 39   | 37   | 37   | 35   | 35   | 34   | 35   | 35   | 36   | 37   | 39   | 39   | 38   | 38   | 38.4 |
| 8D  | 39   | 39   | 40   | 38   | 35   | 48   | 48   | 47   | 46   | 44   | 42   | 37   | 34   | 31   | 31   | 29   | 29   | 30   | 32   | 36   | 43   | 48   | 39   | 55   | 39.2 |
| 9   | 38   | 35   | 40   | 42   | 49   | 48   | 47   | 47   | 45   | 43   | 42   | 36   | 37   | 33   | 32   | 31   | 33   | 34   | 35   | 36   | 36   | 36   | 38   | 38   | 38.7 |
| 10  | 38   | 38   | 39   | 40   | 41   | 42   | 42   | 42   | 42   | 39   | 38   | 36   | 35   | 32   | 31   | 32   | 32   | 34   | 35   | 35   | 36   | 37   | 37   | 38   | 37.1 |
| 11  | 37   | 37   | 38   | 39   | 39   | 40   | 42   | 44   | 44   | 41   | 38   | 37   | 36   | 34   | 33   | 33   | 34   | 34   | 36   | 37   | 36   | 37   | 37   | 37   | 37.5 |
| 12Q | 37   | 38   | 38   | 38   | 40   | 42   | 44   | 44   | 42   | 40   | 39   | 37   | 36   | 34   | 34   | 33   | 34   | 35   | 36   | 37   | 37   | 38   | 38   | 38   | 37.7 |
| 13Q | 38   | 38   | 39   | 40   | 41   | 43   | 44   | 44   | 44   | 42   | 40   | 39   | 38   | 36   | 36   | 35   | 35   | 35   | 36   | 36   | 36   | 37   | 38   | 38   | 38.6 |
| 14  | 38   | 38   | 38   | 41   | 43   | 45   | 45   | 46   | 43   | 41   | 39   | 38   | 38   | 35   | 35   | 34   | 34   | 35   | 35   | 35   | 36   | 36   | 38   | 37   | 38.3 |
| 15  | 37   | 34   | 35   | 44   | 43   | 44   | 44   | 42   | 39   | 39   | 38   | 37   | 35   | 33   | 32   | 32   | 33   | 34   | 36   | 35   | 35   | 37   | 36   | 37   | 37.1 |
| 16  | 37   | 43   | 30   | 32   | 43   | 47   | 46   | 43   | 40   | 37   | 35   | 37   | 36   | 35   | 34   | 35   | 35   | 35   | 36   | 36   | 39   | 41   | 37   | 39   | 37.8 |
| 17  | 39   | 40   | 39   | 29   | 40   | 45   | 48   | 45   | 43   | 39   | 38   | 38   | 38   | 36   | 35   | 36   | 37   | 36   | 35   | 36   | 38   | 39   | 42   | 39   | 38.8 |
| 18  | 38   | 37   | 36   | 41   | 43   | 46   | 45   | 45   | 44   | 42   | 39   | 38   | 35   | 34   | 34   | 35   | 35   | 36   | 36   | 37   | 37   | 42   | 38   | 35   | 38.8 |
| 19  | 35   | 36   | 36   | 38   | 41   | 44   | 45   | 43   | 41   | 41   | 38   | 37   | 36   | 36   | 35   | 34   | 36   | 36   | 36   | 36   | 37   | 37   | 36   | 36   | 37.8 |
| 20Q | 36   | 36   | 39   | 39   | 42   | 44   | 43   | 42   | 40   | 40   | 39   | 39   | 36   | 35   | 34   | 34   | 34   | 35   | 36   | 36   | 36   | 37   | 38   | 37   | 37.8 |
| 21  | 37   | 38   | 39   | 40   | 41   | 43   | 45   | 45   | 45   | 44   | 40   | 34   | 33   | 34   | 33   | 31   | 34   | 35   | 35   | 35   | 35   | 35   | 36   | 37   | 37.8 |
| 22  | 41   | 37   | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | 36   | 32   | 31   | 32   | 34   | 35   | 36   | 35   | 37   | 39   | 36   | 39   | -    |
| 23  | 36   | 36   | 36   | 37   | 39   | 40   | 44   | 44   | 43   | 41   | 39   | 38   | 35   | 34   | 33   | 35   | 35   | 36   | 36   | 36   | 38   | 38   | 37   | 37   | 37.6 |
| 24Q | 37   | 37   | 38   | 41   | 44   | 45   | 45   | 43   | 42   | 42   | 41   | 39   | 37   | 35   | 34   | 34   | 35   | 34   | 35   | 36   | 36   | 35   | 36   | 38   | 38.2 |
| 25  | 40   | 42   | 40   | 40   | 44   | 46   | 50   | 48   | 45   | 40   | 40   | 39   | 33   | 35   | 32   | 30   | 29   | 29   | 31   | 32   | 34   | 35   | 39   | 43   | 38.1 |
| 26D | 45   | 38   | 44   | 47   | 46   | 43   | 45   | 46   | 41   | 36   | 30   | 30   | 31   | 33   | 45   | 38   | 33   | 39   | 39   | 33   | 52   | 38   | 35   | 36   | 39.3 |
| 27D | 34   | 33   | 37   | 35   | 32   | 36   | 33   | 23   | 40   | 44   | 40   | 37   | 35   | 35   | 35   | 41   | 44   | 35   | 36   | 41   | 49   | 42   | 35   | 35   | 36.9 |
| 28  | 15   | 32   | 43   | 41   | 43   | 39   | 43   | 44   | 42   | 40   | 40   | 39   | 37   | 35   | 35   | 34   | 32   | 31   | 32   | 32   | 33   | 33   | 35   | 36   | 36.1 |
| 29  | 33   | 38   | 40   | 37   | 38   | 38   | 31   | 43   | 41   | 39   | 36   | 37   | 35   | 33   | 34   | 34   | 34   | 35   | 33   | 41   | 36   | 35   | 35   | 36   | 36.2 |
| 30  | 37   | 38   | 40   | 38   | 39   | 43   | 43   | 43   | 40   | 37   | 34   | 34   | 35   | 32   | 33   | 34   | 34   | 34   | 34   | 35   | 38   | 37   | 34   | 37   | 36.8 |
| 31  | 37   | 36   | 37   | 35   | 42   | 43   | 43   | 42   | 42   | 41   | 39   | 36   | 35   | 33   | 34   | 35   | 36   | 36   | 36   | 35   | 35   | 37   | 38   | 39   | 37.5 |
| BCЕ | 36.0 | 35.9 | 37.0 | 38.9 | 41.6 | 43.2 | 43.8 | 43.5 | 42.4 | 40.4 | 37.9 | 36.4 | 35.5 | 34.3 | 34.1 | 34.1 | 34.1 | 34.6 | 35.4 | 36.4 | 37.8 | 37.9 | 37.0 | 37.8 | 37.7 |
| Q   | 37.1 | 36.9 | 38.0 | 39.2 | 41.3 | 43.5 | 44.1 | 43.7 | 42.5 | 40.9 | 39.5 | 38.1 | 36.8 | 35.0 | 34.4 | 34.0 | 34.5 | 34.8 | 35.8 | 36.4 | 36.8 | 37.2 | 37.6 | 37.8 | 38.2 |
| D   | 37.6 | 28.9 | 31.7 | 39.6 | 40.1 | 42.6 | 43.1 | 40.7 | 43.3 | 40.1 | 35.0 | 33.9 | 33.6 | 35.7 | 37.8 | 36.8 | 34.7 | 35.3 | 36.3 | 39.3 | 44.4 | 41.8 | 35.4 | 39.1 | 37.8 |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОЛАЗАРЕВСКАЯ

ГОД 1975 МЕСЯЦ ДЕКАБРЬ

ЭЛЕМЕНТ №18600+...

|     | 01:  | 02:  | 03:  | 04: | 05: | 06: | 07: | 08:  | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23: | 24: | СРЕД |
|-----|------|------|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1D  | 110  | - 82 | -148 | 77  | 115 | 73  | 23  | 115  | 119 | 111 | 98  | 107 | 128 | 237 | 224 | 229 | 200 | 205 | 188 | 254 | 202 | 176 | 66  | 123 | 123  |
| 2D  | 127  | 23   | 62   | 58  | 125 | 134 | 139 | 122  | 102 | 98  | 116 | 129 | 133 | 145 | 162 | 175 | 141 | 154 | 187 | 203 | 166 | 195 | 161 | 86  | 131  |
| 3   | - 2  | 148  | 160  | 155 | 146 | 133 | 133 | 116  | 111 | 106 | 110 | 118 | 126 | 134 | 126 | 139 | 143 | 143 | 151 | 156 | 156 | 160 | 181 | 139 | 133  |
| 4   | 89   | 118  | 138  | 113 | 105 | 100 | 108 | 108  | 104 | 100 | 95  | 108 | 125 | 138 | 146 | 176 | 168 | 156 | 140 | 132 | 128 | 133 | 150 | 150 | 126  |
| 5   | 154  | 146  | 146  | 134 | 138 | 129 | 121 | 104  | 100 | 100 | 104 | 104 | 104 | 108 | 129 | 133 | 133 | 146 | 141 | 150 | 150 | 145 | 141 | 145 | 129  |
| 6   | 145  | 149  | 145  | 133 | 128 | 120 | 120 | 112  | 107 | 107 | 112 | 116 | 112 | 116 | 124 | 141 | 167 | 167 | 163 | 163 | 138 | 147 | 151 | 156 | 135  |
| 7Q  | 151  | 151  | 147  | 138 | 126 | 121 | 117 | 117  | 117 | 112 | 108 | 108 | 103 | 112 | 120 | 129 | 133 | 129 | 137 | 137 | 133 | 145 | 154 | 150 | 129  |
| 8D  | 158  | 153  | 144  | 118 | 68  | 109 | 117 | 108  | 112 | 111 | 111 | 110 | 114 | 118 | 131 | 152 | 165 | 186 | 182 | 236 | 316 | 345 | 199 | 45  | 150  |
| 9   | - 18 | 7    | - 26 | 57  | 145 | 153 | 144 | 128  | 123 | 115 | 107 | 98  | 106 | 148 | 144 | 139 | 139 | 127 | 131 | 131 | 131 | 143 | 147 | 143 | 111  |
| 10  | 151  | 155  | 150  | 142 | 137 | 133 | 132 | 128  | 119 | 111 | 102 | 94  | 102 | 115 | 136 | 132 | 107 | 115 | 119 | 119 | 124 | 132 | 132 | 137 | 126  |
| 11  | 145  | 144  | 144  | 140 | 123 | 110 | 102 | 106  | 110 | 101 | 101 | 101 | 100 | 101 | 109 | 105 | 118 | 131 | 123 | 148 | 127 | 132 | 145 | 149 | 121  |
| 12Q | 153  | 149  | 153  | 152 | 148 | 139 | 135 | 122  | 118 | 109 | 105 | 109 | 108 | 109 | 109 | 118 | 123 | 127 | 132 | 137 | 137 | 138 | 138 | 143 | 130  |
| 13Q | 147  | 147  | 146  | 142 | 138 | 138 | 133 | 125  | 116 | 112 | 112 | 108 | 107 | 116 | 120 | 120 | 129 | 133 | 125 | 133 | 138 | 142 | 146 | 151 | 130  |
| 14  | 151  | 155  | 155  | 154 | 159 | 154 | 146 | 137  | 129 | 125 | 120 | 116 | 116 | 121 | 125 | 126 | 122 | 126 | 135 | 135 | 157 | 186 | 149 | 153 | 140  |
| 15  | 158  | 146  | 34   | 147 | 147 | 131 | 123 | 119  | 111 | 107 | 107 | 112 | 112 | 125 | 125 | 121 | 130 | 131 | 148 | 144 | 144 | 141 | 149 | 158 | 128  |
| 16  | 167  | 150  | 92   | 42  | 118 | 118 | 114 | 123  | 115 | 111 | 107 | 103 | 107 | 115 | 128 | 136 | 140 | 132 | 153 | 148 | 144 | 144 | 152 | 161 | 126  |
| 17  | 144  | 152  | 152  | 102 | 123 | 119 | 115 | 119  | 115 | 107 | 107 | 102 | 111 | 119 | 128 | 124 | 124 | 137 | 149 | 137 | 141 | 158 | 150 | 142 | 128  |
| 18  | 146  | 146  | 133  | 133 | 129 | 125 | 120 | 112  | 108 | 99  | 99  | 99  | 103 | 116 | 116 | 124 | 133 | 129 | 129 | 133 | 137 | 129 | 133 | 137 | 124  |
| 19  | 142  | 146  | 146  | 138 | 129 | 129 | 121 | 117  | 109 | 100 | 100 | 96  | 97  | 109 | 114 | 109 | 114 | 118 | 126 | 127 | 123 | 127 | 131 | 135 | 121  |
| 20Q | 140  | 144  | 148  | 144 | 132 | 124 | 120 | 112  | 108 | 99  | 95  | 100 | 104 | 104 | 109 | 109 | 114 | 118 | 119 | 119 | 128 | 141 | 146 | 150 | 122  |
| 21  | 146  | 146  | 146  | 141 | 141 | 137 | 133 | 120  | 107 | 103 | 99  | 99  | 102 | 114 | 123 | 106 | 118 | 134 | 147 | 122 | 126 | 146 | 150 | 158 | 128  |
| 22  | 162  | 141  | -    | -   | -   | -   | -   | -    | -   | -   | -   | -   | 109 | 109 | 126 | 118 | 135 | 139 | 131 | 139 | 131 | 135 | 144 | 144 | -    |
| 23  | 148  | 144  | 144  | 140 | 132 | 128 | 111 | 99   | 94  | 86  | 86  | 86  | 90  | 107 | 111 | 120 | 124 | 125 | 125 | 125 | 129 | 125 | 134 | 138 | 119  |
| 24Q | 142  | 145  | 145  | 144 | 139 | 126 | 121 | 112  | 103 | 99  | 94  | 93  | 93  | 101 | 106 | 110 | 114 | 114 | 123 | 144 | 148 | 149 | 149 | 145 | 123  |
| 25  | 132  | 127  | 144  | 60  | 10  | 9   | 96  | 96   | 108 | 104 | 95  | 95  | 99  | 128 | 124 | 128 | 157 | 128 | 141 | 141 | 153 | 178 | 195 | 211 | 119  |
| 26D | 136  | 99   | 103  | 145 | 108 | 99  | 91  | 83   | 87  | 79  | 79  | 75  | 92  | 121 | 234 | 205 | 197 | 202 | 156 | 165 | 198 | 144 | 136 | 145 | 132  |
| 27D | 132  | 131  | 139  | 122 | 67  | 37  | 24  | - 22 | 74  | 102 | 106 | 97  | 100 | 109 | 155 | 272 | 314 | 264 | 255 | 289 | 206 | 210 | 164 | 106 | 144  |
| 28  | - 61 | 64   | 85   | 97  | 85  | 93  | 109 | 105  | 105 | 101 | 97  | 97  | 101 | 105 | 110 | 114 | 131 | 144 | 135 | 144 | 128 | 140 | 157 | 145 | 109  |
| 29  | 107  | 98   | 136  | 123 | 97  | 51  | 51  | 92   | 88  | 108 | 108 | 104 | 95  | 108 | 124 | 124 | 133 | 129 | 166 | 158 | 146 | 146 | 142 | 146 | 116  |
| 30  | 150  | 112  | 116  | 124 | 91  | 103 | 103 | 103  | 94  | 94  | 98  | 102 | 106 | 107 | 111 | 120 | 129 | 117 | 130 | 147 | 147 | 144 | 148 | 136 | 118  |
| 31  | 140  | 136  | 127  | 115 | 123 | 119 | 114 | 106  | 98  | 97  | 97  | 93  | 97  | 102 | 106 | 111 | 116 | 112 | 121 | 129 | 126 | 130 | 139 | 140 | 116  |
| ВСЕ | 126  | 122  | 117  | 121 | 119 | 113 | 111 | 108  | 107 | 104 | 103 | 103 | 107 | 120 | 131 | 138 | 142 | 142 | 145 | 153 | 150 | 155 | 148 | 141 | 126  |
| Q   | 147  | 147  | 148  | 144 | 137 | 130 | 125 | 118  | 112 | 106 | 103 | 103 | 103 | 108 | 113 | 117 | 122 | 124 | 127 | 134 | 137 | 143 | 147 | 148 | 127  |
| D   | 133  | 65   | 60   | 104 | 96  | 91  | 79  | 81   | 99  | 100 | 102 | 103 | 113 | 146 | 181 | 207 | 203 | 202 | 194 | 229 | 217 | 214 | 145 | 101 | 136  |

## ТАБЛИЦА ЕЖЕЧАСНЫХ ЗНАЧЕНИЙ МАГНИТНЫХ ЭЛЕМЕНТОВ

СТАНЦИЯ НОВОПАЗАРЬСКАЯ

ГОД 1975

МЕСЯЦ ДЕКАБРЬ

ЭЛЕМЕНТ Z=37900+...

|     | 01:  | 02:  | 03:  | 04:  | 05:  | 06:  | 07:  | 08:  | 09: | 10: | 11: | 12: | 13: | 14: | 15: | 16: | 17: | 18: | 19: | 20: | 21: | 22: | 23:  | 24:  | СРЕД |
|-----|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| 10  | 59   | - 83 | - 69 | 83   | 123  | 97   | 27   | 90   | 104 | 106 | 134 | 148 | 163 | 207 | 158 | 164 | 132 | 181 | 135 | 184 | 79  | 139 | -112 | - 17 | 93   |
| 20  | 87   | 21   | 24   | 61   | 139  | 134  | 134  | 117  | 100 | 103 | 114 | 126 | 132 | 146 | 146 | 144 | 146 | 141 | 152 | 167 | 141 | 115 | 69   | 8    | 111  |
| 3   | 8    | 109  | 135  | 143  | 138  | 126  | 126  | 114  | 105 | 111 | 111 | 125 | 134 | 134 | 143 | 149 | 140 | 131 | 137 | 143 | 149 | 143 | 137  | 97   | 125  |
| 4   | 83   | 89   | 117  | 100  | 91   | 86   | 103  | 112  | 100 | 103 | 120 | 126 | 135 | 143 | 155 | 181 | 146 | 141 | 118 | 121 | 129 | 130 | 109  | 110  | 119  |
| 5   | 104  | 92   | 72   | 81   | 104  | 118  | 121  | 112  | 106 | 106 | 115 | 120 | 117 | 123 | 135 | 138 | 138 | 155 | 146 | 152 | 161 | 149 | 138  | 129  | 122  |
| 6   | 120  | 117  | 112  | 97   | 103  | 112  | 106  | 109  | 106 | 103 | 106 | 117 | 120 | 126 | 140 | 146 | 152 | 158 | 193 | 184 | 155 | 141 | 138  | 106  | 128  |
| 7Q  | 112  | 115  | 118  | 118  | 109  | 106  | 100  | 106  | 109 | 109 | 109 | 106 | 106 | 112 | 120 | 132 | 138 | 132 | 129 | 135 | 141 | 138 | 138  | 135  | 120  |
| 80  | 127  | 115  | 92   | 34   | - 87 | 8    | 77   | 91   | 91  | 97  | 103 | 108 | 120 | 117 | 123 | 138 | 155 | 236 | 196 | 210 | 164 | 101 | 58   | - 74 | 100  |
| 9   | - 28 | 64   | 82   | 90   | 134  | 160  | 145  | 134  | 125 | 120 | 117 | 123 | 143 | 143 | 152 | 157 | 137 | 120 | 120 | 123 | 123 | 123 | 126  | 126  | 121  |
| 10  | 123  | 123  | 117  | 111  | 111  | 114  | 108  | 111  | 111 | 111 | 111 | 117 | 123 | 132 | 163 | 166 | 126 | 124 | 121 | 124 | 124 | 130 | 133  | 136  | 124  |
| 11  | 130  | 122  | 113  | 113  | 105  | 90   | 87   | 85   | 90  | 88  | 93  | 108 | 114 | 114 | 117 | 120 | 125 | 134 | 131 | 143 | 146 | 134 | 132  | 132  | 115  |
| 12Q | 129  | 117  | 117  | 120  | 123  | 123  | 117  | 105  | 102 | 105 | 105 | 111 | 116 | 117 | 117 | 120 | 120 | 126 | 127 | 127 | 124 | 125 | 128  | 131  | 119  |
| 13Q | 131  | 125  | 125  | 125  | 123  | 120  | 114  | 111  | 109 | 109 | 109 | 117 | 114 | 112 | 117 | 120 | 126 | 132 | 126 | 129 | 129 | 129 | 132  | 135  | 122  |
| 14  | 126  | 126  | 126  | 129  | 129  | 123  | 118  | 112  | 106 | 109 | 109 | 114 | 112 | 112 | 120 | 126 | 123 | 126 | 123 | 132 | 140 | 184 | 160  | 140  | 126  |
| 15  | 132  | 88   | - 64 | 91   | 129  | 129  | 120  | 106  | 109 | 111 | 114 | 120 | 123 | 120 | 120 | 123 | 126 | 132 | 140 | 137 | 137 | 129 | 126  | 129  | 114  |
| 16  | 117  | 45   | - 7  | - 47 | 54   | 86   | 97   | 103  | 103 | 109 | 109 | 114 | 117 | 117 | 122 | 128 | 131 | 136 | 136 | 145 | 142 | 139 | 133  | 87   | 101  |
| 17  | 84   | 86   | 95   | - 26 | 69   | 100  | 106  | 112  | 109 | 103 | 105 | 114 | 120 | 120 | 120 | 126 | 126 | 135 | 135 | 129 | 129 | 146 | 115  | 118  | 107  |
| 18  | 120  | 100  | 66   | 97   | 115  | 120  | 115  | 112  | 109 | 112 | 112 | 111 | 114 | 120 | 123 | 126 | 126 | 126 | 120 | 117 | 120 | 126 | 120  | 117  | 114  |
| 19  | 115  | 115  | 112  | 86   | 89   | 109  | 109  | 103  | 100 | 100 | 103 | 109 | 115 | 118 | 118 | 121 | 123 | 120 | 123 | 126 | 126 | 126 | 123  | 117  | 113  |
| 20Q | 115  | 112  | 106  | 86   | 103  | 115  | 115  | 112  | 109 | 106 | 109 | 112 | 117 | 120 | 120 | 118 | 121 | 121 | 118 | 115 | 118 | 124 | 124  | 115  | 114  |
| 21  | 115  | 115  | 115  | 115  | 118  | 112  | 106  | 100  | 94  | 94  | 100 | 106 | 114 | 112 | 115 | 116 | 116 | 120 | 131 | 132 | 127 | 136 | 127  | 137  | 116  |
| 22  | 122  | - 4  | -    | -    | -    | -    | -    | -    | -   | -   | -   | -   | 115 | 115 | 123 | 121 | 129 | 129 | 123 | 132 | 143 | 132 | 123  | 115  | -    |
| 23  | 92   | 106  | 103  | 97   | 97   | 103  | 103  | 100  | 106 | 103 | 109 | 114 | 117 | 117 | 120 | 120 | 114 | 114 | 114 | 117 | 123 | 126 | 123  | 120  | 111  |
| 24Q | 120  | 119  | 116  | 113  | 110  | 110  | 106  | 100  | 94  | 97  | 102 | 114 | 114 | 111 | 114 | 114 | 111 | 114 | 117 | 132 | 138 | 152 | 144  | 129  | 116  |
| 25  | 92   | 43   | 95   | 14   | - 90 | - 29 | 74   | 106  | 109 | 106 | 106 | 114 | 114 | 131 | 134 | 154 | 157 | 123 | 134 | 140 | 154 | 151 | 116  | 111  | 98   |
| 26D | - 42 | 30   | 35   | 119  | 87   | 93   | 90   | 61   | 58  | 75  | 84  | 101 | 119 | 153 | 228 | 156 | 148 | 122 | 122 | 119 | 133 | 87  | 122  | 96   | 102  |
| 27D | 102  | 35   | 95   | 84   | 0    | 0    | - 32 | - 67 | 68  | 126 | 123 | 128 | 134 | 137 | 154 | 206 | 166 | 163 | 175 | 100 | 46  | 109 | 46   | 49   | 89   |
| 28  | -127 | 26   | 110  | 99   | 93   | 102  | 107  | 113  | 116 | 111 | 111 | 114 | 117 | 117 | 117 | 114 | 117 | 126 | 132 | 138 | 133 | 124 | 153  | 139  | 104  |
| 29  | 78   | 90   | 104  | 107  | 96   | 53   | 21   | 76   | 96  | 113 | 116 | 113 | 122 | 130 | 133 | 122 | 128 | 122 | 145 | 157 | 119 | 116 | 122  | 119  | 108  |
| 30  | 82   | - 5  | 53   | 73   | 53   | 107  | 110  | 107  | 107 | 110 | 119 | 124 | 130 | 124 | 124 | 127 | 126 | 123 | 126 | 138 | 143 | 123 | 117  | 120  | 107  |
| 31  | 117  | 111  | 99   | 73   | 104  | 112  | 115  | 109  | 112 | 111 | 108 | 108 | 106 | 112 | 118 | 122 | 123 | 118 | 121 | 122 | 117 | 117 | 127  | 124  | 113  |
| BCF | 88   | 80   | 84   | 86   | 89   | 98   | 98   | 99   | 102 | 106 | 109 | 116 | 121 | 127 | 133 | 136 | 132 | 136 | 134 | 138 | 131 | 130 | 114  | 104  | 112  |
| Q   | 121  | 118  | 116  | 112  | 113  | 115  | 110  | 107  | 105 | 105 | 107 | 112 | 114 | 114 | 118 | 121 | 123 | 125 | 123 | 128 | 130 | 134 | 133  | 129  | 118  |
| D   | 66   | 23   | 35   | 76   | 52   | 66   | 59   | 58   | 84  | 101 | 112 | 122 | 133 | 152 | 162 | 161 | 149 | 177 | 156 | 156 | 113 | 110 | 37   | 12   | 99   |