ПРИЛОЖЕНИЕ № 1

к постановлению Правительства

Новосибирской области

от №

**Описание границ особо охраняемой природной территории регионального значения – государственного природного заказника «Мангазерский» Новосибирской области**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Наименование заказника | Административный район расположения | Границы территории | | |
| № точки | координаты МСК НСО \*  X Y | координаты WGS-84 \*  С.Ш. В.Д. |
| Особо охраняемая природная территория регионального значения – государственный природный заказник «Мангазерский» Новосибирской области | Куйбышевский район Новосибирской области | |  | | --- | | Северная | | 25 | | 26 | | 27 | | 28 | | 29 | | 30 | | 31 | | 32 | | 33 | | 34 | | 35 | | 36 | | 37 | | 38 | | 39 | | 40 | | 41 | | 42 | | 43 | | 44 | | с. Мангазерка | | 44 | | 45 | | 46 | | 47 | | 48 | | 49 | |  | | 49 | | 50 | | 51 | | 52 | | 53 | | 54 | | 55 | | 56 | | 57 | | 58 | | 59 | | 60 | | 61 | | 62 | | 63 | | 64 | | 65 | | 66 | | 67 | | 68 | | 69 | | Восточная | | 69 | | 70 | | 71 | | 72 | | 73 | | 74 | | 75 | | 76 | | 77 | | 78 | | 79 | | 80 | | 81 | | 82 | | 83 | | 84 | | 85 | | 86 | | 87 | | 88 | | Южная | | 88 | | 89 | | 90 | | 91 | | 92 | | 93 | | 94 | | 95 | | 96 | | 97 | | 98 | | 99 | | 100 | | 101 | | 102 | | 103 | | 104 | | 105 | | 106 | | 107 | | 108 | | 109 | | 110 | | 111 | | 112 | | 113 | | 114 | | 115 | | 116 | | 117 | | 118 | | 119 | | 120 | | 121 | | 122 | | 123 | | 124 | | 125 | | 126 | | 127 | | 128 | | 129 | | 130 | | 131 | | 132 | | 133 | | 134 | | 135 | | 136 | | 137 | | 138 | | 139 | | 140 | | 141 | | 142 | | 143 | | 144 | | 145 | | 146 | | 147 | | 148 | | 149 | | 150 | | 151 | | 152 | | 153 | | 154 | | 155 | | 156 | | 157 | | 158 | | 159 | | 160 | | 161 | | 162 | | 163 | | 164 | | 165 | | 166 | | 167 | | 168 | | 169 | | 170 | | 171 | | 172 | | 173 | | 174 | | 175 | | 176 | | 177 | | 178 | | 179 | | 180 | | 181 | | 182 | | 183 | | 184 | | 185 | | 186 | | 187 | | 188 | | 189 | | 190 | | 191 | | 192 | | 193 | | Западная | | 193 | | 194 | | 195 | | 196 | | 197 | | 197 | | 198 | | 199 | | 200 | | 201 | | 202 | | 203 | | 204 | | 205 | | 206 | | 207 | | 208 | | 209 | | 210 | | 211 | | 212 | | 213 | | 214 | | 215 | | 216 | | 217 | | 218 | | 219 | | 220 | | 221 | | 222 | | 223 | | 224 | | 225 | | 226 | | 227 | | 228 | | 229 | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | 16 | | 17 | | 18 | | 19 | | 20 | | 21 | | 22 | | 23 | | 24 | | 25 | | |  |  | | --- | --- | |  |  | | 540725,57 | 2261811,63 | | 540717,45 | 2261894,07 | | 540774,15 | 2262253,56 | | 540803,87 | 2262364,38 | | 540959,23 | 2262725,23 | | 541206,44 | 2263309,03 | | 541192,91 | 2263432,03 | | 541032,03 | 2263865,86 | | 540915,8 | 2263973,98 | | 540888,77 | 2264048,32 | | 540913,07 | 2264161,84 | | 541010,32 | 2264574,03 | | 541087,25 | 2265226,8 | | 541118,31 | 2265440,32 | | 541154,78 | 2265599,8 | | 541126,39 | 2265684,93 | | 541103,61 | 2265797,16 | | 541309,58 | 2266980,33 | | 541316,81 | 2267109,14 | | 541254,62 | 2267302,43 | |  |  | | 541254,62 | 2267302,43 | | 540860,76 | 2268411,98 | | 540812,54 | 2268540,42 | | 540796,29 | 2268659,36 | | 540805,73 | 2268798,57 | | 540848,96 | 2268929,66 | |  |  | | 540848,96 | 2268929,66 | | 540865,14 | 2269126,98 | | 540846,18 | 2269328,36 | | 540800,21 | 2269555,41 | | 540690,7 | 2269902,76 | | 540490,61 | 2270400,13 | | 540374,34 | 2270777,22 | | 540210,74 | 2271336,74 | | 540189,1 | 2271555,68 | | 540197,16 | 2271782,74 | | 540189,03 | 2271955,74 | | 540122,78 | 2272196,3 | | 539925,41 | 2272680,15 | | 539783,46 | 2273031,56 | | 539556,76 | 2273618,18 | | 539497,93 | 2273790,84 | | 539501,86 | 2273932,08 | | 539643,14 | 2274587,29 | | 539639,23 | 2274661,83 | | 539588,24 | 2274799,17 | | 539503,44 | 2274958,78 | | 539503,44 | 2274958,78 | | 539376,41 | 2275101,32 | | 539199,34 | 2275353,41 | | 539089,85 | 2275568,3 | | 539034,43 | 2275661,55 | | 538737,09 | 2275985,92 | | 538469,49 | 2276233,25 | | 538424,89 | 2276307,58 | | 538417,75 | 2276338,18 | | 538377,06 | 2276336,03 | | 538338,11 | 2276343,25 | | 538243,58 | 2276401,45 | | 538098,99 | 2276537,42 | | 537951,79 | 2276703,39 | | 537617,3 | 2277182,1 | | 537475,26 | 2277396,71 | | 537364,78 | 2277551,78 | | 537252,14 | 2277663,37 | | 537141,5 | 2277754,65 | | 536977,6 | 2277905,22 | |  |  | | 536977,6 | 2277905,22 | | 536955,38 | 2277821,61 | | 536936,89 | 2277749,19 | | 536916,87 | 2277630,55 | | 536889,14 | 2277578,17 | | 536772,07 | 2277413,31 | | 536722,77 | 2277368,62 | | 536688,88 | 2277310,07 | | 536574,89 | 2277188,35 | | 536483,32 | 2277051,49 | | 536421,82 | 2276900,68 | | 536221,44 | 2276539,52 | | 536092,49 | 2276273,62 | | 535963,53 | 2276089,07 | | 535900,04 | 2275950,17 | | 535826,64 | 2275775,54 | | 535794,89 | 2275674,34 | | 535798,86 | 2275592,98 | | 535505,24 | 2274954,01 | | 535150,11 | 2274193,99 | | 535035,04 | 2273991,59 | | 534832,68 | 2273644,32 | | 534687,85 | 2273340,71 | | 534628,34 | 2273177,99 | | 534543,03 | 2272977,57 | | 534511,28 | 2272856,52 | | 534334,71 | 2272493,38 | | 534201,99 | 2272176,66 | | 534242,61 | 2272088,24 | | 534297,56 | 2271946,45 | | 534332,6 | 2271847,67 | | 534376,41 | 2271728,98 | | 534403,48 | 2271631,8 | | 534427,73 | 2271464,7 | | 534436,93 | 2271403,18 | | 534448,08 | 2271332,29 | | 534458,44 | 2271264,58 | | 534463,21 | 2271200,85 | | 534473,57 | 2271033,57 | | 534482,73 | 2270870,27 | | 534491,27 | 2270729,86 | | 534501,67 | 2270676,71 | | 534582,54 | 2270548,44 | | 534671,12 | 2270445,59 | | 534736,97 | 2270320,41 | | 534810,71 | 2270222,64 | | 534844,22 | 2270174,8 | | 534932,22 | 2270121,65 | | 534999,8 | 2270050 | | 535047,56 | 2269957,56 | | 535096,85 | 2269815,81 | | 535155,39 | 2269674,06 | | 535205,26 | 2269600,1 | | 535218,35 | 2269507,65 | | 535219,89 | 2269428,3 | | 535180,23 | 2269274,45 | | 535183,46 | 2269169,58 | | 535200,4 | 2269038,24 | | 535226,53 | 2268849,77 | | 535228,97 | 2268784,68 | | 535240,5 | 2268763,47 | | 535232,79 | 2268629,42 | | 535240,5 | 2268555,46 | | 535272,63 | 2268479,07 | | 535325,22 | 2268395,22 | | 535434,59 | 2268236,52 | | 535511,8 | 2268160,64 | | 535593,45 | 2268048,17 | | 535696,66 | 2267869,44 | | 535759,81 | 2267732,31 | | 535772,14 | 2267632,16 | | 535772,14 | 2267589,02 | | 535740,17 | 2267504,93 | | 535722,84 | 2267424,16 | | 535714,26 | 2267359,14 | | 535672,01 | 2267322,47 | | 535554,94 | 2267149,9 | | 535455,19 | 2266989,66 | | 535369,7 | 2266864,09 | | 535372,01 | 2266823,26 | | 535391,27 | 2266768,56 | | 535518,63 | 2266358,19 | | 535362,76 | 2266021,3 | | 535203,26 | 2265665,47 | | 535046,29 | 2265318,58 | | 534888,05 | 2264967,22 | | 534729,82 | 2264615,85 | | 534571,58 | 2264264,49 | | 534414,6 | 2263912,57 | | 534255,89 | 2263561,87 | | 534094,82 | 2263205,87 | | 533937,84 | 2262853,95 | | 533775,49 | 2262493,48 | | 533617,02 | 2262142,39 | | 533533,94 | 2261955,3 | | 533488,56 | 2261859,74 | | 533320,06 | 2261485,57 | | 533165,12 | 2261138,21 | | 533007,3 | 2260787,77 | | 532851,12 | 2260440,98 | | 532692,88 | 2260089,62 | | 532532,59 | 2259733,7 | | 532374,35 | 2259382,35 | | 532216,91 | 2259036,13 | | 532131,16 | 2258467,94 | | 532138,41 | 2258403,62 | |  |  | | 532138,41 | 2258403,62 | | 532214,86 | 2258237,14 | | 532293,71 | 2257987,01 | | 532319,99 | 2257881,07 | | 532343,08 | 2257667,59 | | 532343,08 | 2257667,59 | | 532403,64 | 2257530,24 | | 532456,17 | 2257473,22 | | 532559,71 | 2257412,68 | | 532627,23 | 2257382,62 | | 532738,01 | 2257397,86 | | 532881,1 | 2257459,92 | | 533044,85 | 2257562,88 | | 533195,24 | 2257544,12 | | 533313,9 | 2257520,22 | | 533507,64 | 2257462,78 | | 533669,29 | 2257430,52 | | 533783,1 | 2257418,66 | | 533931,26 | 2257439,84 | | 534209,76 | 2257544,79 | | 534366,88 | 2257624,91 | | 534540,95 | 2257658,81 | | 534815,96 | 2257637,47 | | 534914,86 | 2257614,64 | | 534981,32 | 2257624,18 | | 536542,9 | 2257500,96 | | 536613,24 | 2257613,12 | | 536749,57 | 2257810,5 | | 536811,42 | 2257885,24 | | 536939,48 | 2258065,01 | | 537018,21 | 2258177,5 | | 537183,99 | 2258354,79 | | 537277,49 | 2258494,58 | | 537338,59 | 2258610,41 | | 537428,42 | 2258822,76 | | 537481,75 | 2258939,2 | | 537530,08 | 2258994,06 | | 537581,81 | 2259038,18 | | 537624,95 | 2259111,64 | | 537643,05 | 2259185,18 | | 537670,77 | 2259235 | | 537670,77 | 2259290,47 | | 537666,15 | 2259332,07 | | 537611,46 | 2259393,7 | | 537544,46 | 2259424,52 | | 537492,85 | 2259473,82 | | 537496,7 | 2259507,72 | | 537527,8 | 2259580,53 | | 537653,06 | 2259903,7 | | 537670,05 | 2259965,78 | | 537698,84 | 2260026,81 | | 537725,74 | 2260110,53 | | 537748,56 | 2260136,74 | | 537750,87 | 2260173,33 | | 537747,79 | 2260235,73 | | 537750,87 | 2260271,17 | | 537803,52 | 2260372,96 | | 538087,94 | 2260792,72 | | 538189,07 | 2260938,9 | | 538259,81 | 2261054,69 | | 538368,28 | 2261178,74 | | 538472,72 | 2261276,21 | | 540725,57 | 2261811,63 | | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  | | 55° | 30' | 21,52 | " | 77° | 55' | 10,14 | " | | 55° | 30' | 21,25 | " | 77° | 55' | 14,84 | " | | 55° | 30' | 23,05 | " | 77° | 55' | 35,33 | " | | 55° | 30' | 24,00 | " | 77° | 55' | 41,65 | " | | 55° | 30' | 28,99 | " | 77° | 56' | 2,23 | " | | 55° | 30' | 36,93 | " | 77° | 56' | 35,54 | " | | 55° | 30' | 36,48 | " | 77° | 56' | 42,54 | " | | 55° | 30' | 31,23 | " | 77° | 57' | 7,23 | " | | 55° | 30' | 27,46 | " | 77° | 57' | 13,37 | " | | 55° | 30' | 26,58 | " | 77° | 57' | 17,61 | " | | 55° | 30' | 27,36 | " | 77° | 57' | 24,08 | " | | 55° | 30' | 30,46 | " | 77° | 57' | 47,58 | " | | 55° | 30' | 32,87 | " | 77° | 58' | 24,79 | " | | 55° | 30' | 33,85 | " | 77° | 58' | 36,96 | " | | 55° | 30' | 35,01 | " | 77° | 58' | 46,06 | " | | 55° | 30' | 34,09 | " | 77° | 58' | 50,90 | " | | 55° | 30' | 33,34 | " | 77° | 58' | 57,29 | " | | 55° | 30' | 39,85 | " | 78° | 00' | 4,75 | " | | 55° | 30' | 40,07 | " | 78° | 00' | 12,09 | " | | 55° | 30' | 38,04 | " | 78° | 00' | 23,09 | " | |  |  |  |  |  |  |  |  | | 55° | 30' | 38,04 | " | 78° | 00' | 23,09 | " | | 55° | 30' | 25,16 | " | 78° | 01' | 26,22 | " | | 55° | 30' | 23,58 | " | 78° | 01' | 33,53 | " | | 55° | 30' | 23,04 | " | 78° | 01' | 40,30 | " | | 55° | 30' | 23,32 | " | 78° | 01' | 48,23 | " | | 55° | 30' | 24,70 | " | 78° | 01' | 55,71 | " | |  |  |  |  |  |  |  |  | | 55° | 30' | 24,70 | " | 78° | 01' | 55,71 | " | | 55° | 30' | 25,20 | " | 78° | 02' | 6,96 | " | | 55° | 30' | 24,56 | " | 78° | 02' | 18,43 | " | | 55° | 30' | 23,04 | " | 78° | 02' | 31,35 | " | | 55° | 30' | 19,45 | " | 78° | 02' | 51,12 | " | | 55° | 30' | 12,90 | " | 78° | 03' | 19,40 | " | | 55° | 30' | 9,09 | " | 78° | 03' | 40,85 | " | | 55° | 30' | 3,71 | " | 78° | 04' | 12,68 | " | | 55° | 30' | 2,98 | " | 78° | 04' | 25,15 | " | | 55° | 30' | 3,20 | " | 78° | 04' | 38,08 | " | | 55° | 30' | 2,91 | " | 78° | 04' | 47,94 | " | | 55° | 30' | 0,73 | " | 78° | 05' | 1,62 | " | | 55° | 29' | 54,27 | " | 78° | 05' | 29,13 | " | | 55° | 29' | 49,62 | " | 78° | 05' | 49,10 | " | | 55° | 29' | 42,19 | " | 78° | 06' | 22,45 | " | | 55° | 29' | 40,26 | " | 78° | 06' | 32,26 | " | | 55° | 29' | 40,36 | " | 78° | 06' | 40,31 | " | | 55° | 29' | 44,81 | " | 78° | 07' | 17,67 | " | | 55° | 29' | 44,67 | " | 78° | 07' | 21,92 | " | | 55° | 29' | 43,00 | " | 78° | 07' | 29,72 | " | | 55° | 29' | 40,22 | " | 78° | 07' | 38,79 | " | |  |  |  |  |  |  |  |  | | 55° | 29' | 40,22 | " | 78° | 07' | 38,79 | " | | 55° | 29' | 36,09 | " | 78° | 07' | 46,86 | " | | 55° | 29' | 30,32 | " | 78° | 08' | 1,16 | " | | 55° | 29' | 26,74 | " | 78° | 08' | 13,37 | " | | 55° | 29' | 24,93 | " | 78° | 08' | 18,66 | " | | 55° | 29' | 15,25 | " | 78° | 08' | 37,03 | " | | 55° | 29' | 6,55 | " | 78° | 08' | 51,03 | " | | 55° | 29' | 5,10 | " | 78° | 08' | 55,24 | " | | 55° | 29' | 4,86 | " | 78° | 08' | 56,98 | " | | 55° | 29' | 3,54 | " | 78° | 08' | 56,85 | " | | 55° | 29' | 2,28 | " | 78° | 08' | 57,24 | " | | 55° | 28' | 59,22 | " | 78° | 09' | 0,53 | " | | 55° | 28' | 54,51 | " | 78° | 09' | 8,22 | " | | 55° | 28' | 49,72 | " | 78° | 09' | 17,62 | " | | 55° | 28' | 38,81 | " | 78° | 09' | 44,76 | " | | 55° | 28' | 34,18 | " | 78° | 09' | 56,92 | " | | 55° | 28' | 30,57 | " | 78° | 10' | 5,71 | " | | 55° | 28' | 26,91 | " | 78° | 10' | 12,03 | " | | 55° | 28' | 23,31 | " | 78° | 10' | 17,18 | " | | 55° | 28' | 17,98 | " | 78° | 10' | 25,69 | " | |  |  |  |  |  |  |  |  | | 55° | 28' | 17,98 | " | 78° | 10' | 25,69 | " | | 55° | 28' | 17,28 | " | 78° | 10' | 20,93 | " | | 55° | 28' | 16,70 | " | 78° | 10' | 16,80 | " | | 55° | 28' | 16,07 | " | 78° | 10' | 10,04 | " | | 55° | 28' | 15,19 | " | 78° | 10' | 7,05 | " | | 55° | 28' | 11,43 | " | 78° | 09' | 57,62 | " | | 55° | 28' | 9,85 | " | 78° | 09' | 55,06 | " | | 55° | 28' | 8,77 | " | 78° | 09' | 51,71 | " | | 55° | 28' | 5,10 | " | 78° | 09' | 44,75 | " | | 55° | 28' | 2,17 | " | 78° | 09' | 36,92 | " | | 55° | 28' | 0,21 | " | 78° | 09' | 28,32 | " | | 55° | 27' | 53,80 | " | 78° | 09' | 7,69 | " | | 55° | 27' | 49,68 | " | 78° | 08' | 52,52 | " | | 55° | 27' | 45,55 | " | 78° | 08' | 41,97 | " | | 55° | 27' | 43,52 | " | 78° | 08' | 34,04 | " | | 55° | 27' | 41,18 | " | 78° | 08' | 24,08 | " | | 55° | 27' | 40,18 | " | 78° | 08' | 18,31 | " | | 55° | 27' | 40,32 | " | 78° | 08' | 13,68 | " | | 55° | 27' | 30,94 | " | 78° | 07' | 37,23 | " | | 55° | 27' | 19,60 | " | 78° | 06' | 53,87 | " | | 55° | 27' | 15,91 | " | 78° | 06' | 42,31 | " | | 55° | 27' | 9,43 | " | 78° | 06' | 22,49 | " | | 55° | 27' | 4,80 | " | 78° | 06' | 5,17 | " | | 55° | 27' | 2,90 | " | 78° | 05' | 55,90 | " | | 55° | 27' | 0,18 | " | 78° | 05' | 44,47 | " | | 55° | 26' | 59,17 | " | 78° | 05' | 37,57 | " | | 55° | 26' | 53,52 | " | 78° | 05' | 16,86 | " | | 55° | 26' | 49,28 | " | 78° | 04' | 58,81 | " | | 55° | 26' | 50,61 | " | 78° | 04' | 53,79 | " | | 55° | 26' | 52,41 | " | 78° | 04' | 45,74 | " | | 55° | 26' | 53,56 | " | 78° | 04' | 40,13 | " | | 55° | 26' | 54,99 | " | 78° | 04' | 33,39 | " | | 55° | 26' | 55,89 | " | 78° | 04' | 27,87 | " | | 55° | 26' | 56,70 | " | 78° | 04' | 18,37 | " | | 55° | 26' | 57,00 | " | 78° | 04' | 14,87 | " | | 55° | 26' | 57,37 | " | 78° | 04' | 10,84 | " | | 55° | 26' | 57,72 | " | 78° | 04' | 6,99 | " | | 55° | 26' | 57,88 | " | 78° | 04' | 3,37 | " | | 55° | 26' | 58,25 | " | 78° | 03' | 53,85 | " | | 55° | 26' | 58,57 | " | 78° | 03' | 44,56 | " | | 55° | 26' | 58,86 | " | 78° | 03' | 36,58 | " | | 55° | 26' | 59,21 | " | 78° | 03' | 33,56 | " | | 55° | 27' | 1,84 | " | 78° | 03' | 26,28 | " | | 55° | 27' | 4,72 | " | 78° | 03' | 20,45 | " | | 55° | 27' | 6,87 | " | 78° | 03' | 13,35 | " | | 55° | 27' | 9,27 | " | 78° | 03' | 7,80 | " | | 55° | 27' | 10,36 | " | 78° | 03' | 5,09 | " | | 55° | 27' | 13,21 | " | 78° | 03' | 2,09 | " | | 55° | 27' | 15,41 | " | 78° | 02' | 58,03 | " | | 55° | 27' | 16,97 | " | 78° | 02' | 52,78 | " | | 55° | 27' | 18,58 | " | 78° | 02' | 44,73 | " | | 55° | 27' | 20,49 | " | 78° | 02' | 36,68 | " | | 55° | 27' | 22,12 | " | 78° | 02' | 32,48 | " | | 55° | 27' | 22,55 | " | 78° | 02' | 27,23 | " | | 55° | 27' | 22,62 | " | 78° | 02' | 22,71 | " | | 55° | 27' | 21,36 | " | 78° | 02' | 13,95 | " | | 55° | 27' | 21,47 | " | 78° | 02' | 7,98 | " | | 55° | 27' | 22,04 | " | 78° | 02' | 0,51 | " | | 55° | 27' | 22,91 | " | 78° | 01' | 49,79 | " | | 55° | 27' | 23,00 | " | 78° | 01' | 46,09 | " | | 55° | 27' | 23,38 | " | 78° | 01' | 44,89 | " | | 55° | 27' | 23,14 | " | 78° | 01' | 37,26 | " | | 55° | 27' | 23,40 | " | 78° | 01' | 33,05 | " | | 55° | 27' | 24,45 | " | 78° | 01' | 28,71 | " | | 55° | 27' | 26,16 | " | 78° | 01' | 23,95 | " | | 55° | 27' | 29,72 | " | 78° | 01' | 14,95 | " | | 55° | 27' | 32,23 | " | 78° | 01' | 10,65 | " | | 55° | 27' | 34,88 | " | 78° | 01' | 4,27 | " | | 55° | 27' | 38,25 | " | 78° | 00' | 54,12 | " | | 55° | 27' | 40,31 | " | 78° | 00' | 46,33 | " | | 55° | 27' | 40,72 | " | 78° | 00' | 40,63 | " | | 55° | 27' | 40,72 | " | 78° | 00' | 38,18 | " | | 55° | 27' | 39,70 | " | 78° | 00' | 33,38 | " | | 55° | 27' | 39,15 | " | 78° | 00' | 28,78 | " | | 55° | 27' | 38,88 | " | 78° | 00' | 25,08 | " | | 55° | 27' | 37,52 | " | 78° | 00' | 22,99 | " | | 55° | 27' | 33,76 | " | 78° | 00' | 13,14 | " | | 55° | 27' | 30,55 | " | 78° | 00' | 4,00 | " | | 55° | 27' | 27,80 | " | 77° | 59' | 56,83 | " | | 55° | 27' | 27,88 | " | 77° | 59' | 54,51 | " | | 55° | 27' | 28,51 | " | 77° | 59' | 51,40 | " | | 55° | 27' | 32,68 | " | 77° | 59' | 28,08 | " | | 55° | 27' | 27,68 | " | 77° | 59' | 8,87 | " | | 55° | 27' | 22,56 | " | 77° | 58' | 48,59 | " | | 55° | 27' | 17,53 | " | 77° | 58' | 28,82 | " | | 55° | 27' | 12,45 | " | 77° | 58' | 8,80 | " | | 55° | 27' | 7,37 | " | 77° | 57' | 48,78 | " | | 55° | 27' | 2,29 | " | 77° | 57' | 28,76 | " | | 55° | 26' | 57,25 | " | 77° | 57' | 8,71 | " | | 55° | 26' | 52,15 | " | 77° | 56' | 48,73 | " | | 55° | 26' | 46,98 | " | 77° | 56' | 28,45 | " | | 55° | 26' | 41,94 | " | 77° | 56' | 8,40 | " | | 55° | 26' | 36,72 | " | 77° | 55' | 47,87 | " | | 55° | 26' | 31,63 | " | 77° | 55' | 27,87 | " | | 55° | 26' | 28,96 | " | 77° | 55' | 17,22 | " | | 55° | 26' | 27,50 | " | 77° | 55' | 11,78 | " | | 55° | 26' | 22,08 | " | 77° | 54' | 50,47 | " | | 55° | 26' | 17,10 | " | 77° | 54' | 30,69 | " | | 55° | 26' | 12,03 | " | 77° | 54' | 10,74 | " | | 55° | 26' | 7,00 | " | 77° | 53' | 50,99 | " | | 55° | 26' | 1,91 | " | 77° | 53' | 30,99 | " | | 55° | 25' | 56,75 | " | 77° | 53' | 10,73 | " | | 55° | 25' | 51,66 | " | 77° | 52' | 50,73 | " | | 55° | 25' | 46,59 | " | 77° | 52' | 31,02 | " | | 55° | 25' | 43,86 | " | 77° | 51' | 58,70 | " | | 55° | 25' | 44,10 | " | 77° | 51' | 55,04 | " | |  |  |  |  |  |  |  |  | | 55° | 25' | 44,10 | " | 77° | 51' | 55,04 | " | | 55° | 25' | 46,58 | " | 77° | 51' | 45,59 | " | | 55° | 25' | 49,14 | " | 77° | 51' | 31,37 | " | | 55° | 25' | 50,00 | " | 77° | 51' | 25,35 | " | | 55° | 25' | 50,76 | " | 77° | 51' | 13,21 | " | | 55° | 25' | 50,76 | " | 77° | 51' | 13,21 | " | | 55° | 25' | 52,72 | " | 77° | 51' | 5,41 | " | | 55° | 25' | 54,43 | " | 77° | 51' | 2,17 | " | | 55° | 25' | 57,78 | " | 77° | 50' | 58,74 | " | | 55° | 25' | 59,96 | " | 77° | 50' | 57,03 | " | | 55° | 26' | 3,54 | " | 77° | 50' | 57,91 | " | | 55° | 26' | 8,17 | " | 77° | 51' | 1,45 | " | | 55° | 26' | 13,46 | " | 77° | 51' | 7,32 | " | | 55° | 26' | 18,32 | " | 77° | 51' | 6,27 | " | | 55° | 26' | 22,16 | " | 77° | 51' | 4,92 | " | | 55° | 26' | 28,43 | " | 77° | 51' | 1,68 | " | | 55° | 26' | 33,66 | " | 77° | 50' | 59,86 | " | | 55° | 26' | 37,34 | " | 77° | 50' | 59,19 | " | | 55° | 26' | 42,13 | " | 77° | 51' | 0,41 | " | | 55° | 26' | 51,13 | " | 77° | 51' | 6,41 | " | | 55° | 26' | 56,20 | " | 77° | 51' | 10,98 | " | | 55° | 27' | 1,83 | " | 77° | 51' | 12,93 | " | | 55° | 27' | 10,72 | " | 77° | 51' | 11,74 | " | | 55° | 27' | 13,92 | " | 77° | 51' | 10,45 | " | | 55° | 27' | 16,07 | " | 77° | 51' | 11,00 | " | | 55° | 28' | 6,57 | " | 77° | 51' | 4,14 | " | | 55° | 28' | 8,84 | " | 77° | 51' | 10,53 | " | | 55° | 28' | 13,24 | " | 77° | 51' | 21,78 | " | | 55° | 28' | 15,23 | " | 77° | 51' | 26,04 | " | | 55° | 28' | 19,36 | " | 77° | 51' | 36,29 | " | | 55° | 28' | 21,90 | " | 77° | 51' | 42,70 | " | | 55° | 28' | 27,25 | " | 77° | 51' | 52,81 | " | | 55° | 28' | 30,27 | " | 77° | 52' | 0,78 | " | | 55° | 28' | 32,24 | " | 77° | 52' | 7,38 | " | | 55° | 28' | 35,13 | " | 77° | 52' | 19,48 | " | | 55° | 28' | 36,84 | " | 77° | 52' | 26,11 | " | | 55° | 28' | 38,40 | " | 77° | 52' | 29,24 | " | | 55° | 28' | 40,07 | " | 77° | 52' | 31,76 | " | | 55° | 28' | 41,46 | " | 77° | 52' | 35,95 | " | | 55° | 28' | 42,04 | " | 77° | 52' | 40,14 | " | | 55° | 28' | 42,94 | " | 77° | 52' | 42,98 | " | | 55° | 28' | 42,93 | " | 77° | 52' | 46,13 | " | | 55° | 28' | 42,78 | " | 77° | 52' | 48,50 | " | | 55° | 28' | 41,01 | " | 77° | 52' | 52,00 | " | | 55° | 28' | 38,84 | " | 77° | 52' | 53,75 | " | | 55° | 28' | 37,17 | " | 77° | 52' | 56,55 | " | | 55° | 28' | 37,29 | " | 77° | 52' | 58,48 | " | | 55° | 28' | 38,29 | " | 77° | 53' | 2,63 | " | | 55° | 28' | 42,32 | " | 77° | 53' | 21,05 | " | | 55° | 28' | 42,86 | " | 77° | 53' | 24,58 | " | | 55° | 28' | 43,79 | " | 77° | 53' | 28,06 | " | | 55° | 28' | 44,65 | " | 77° | 53' | 32,83 | " | | 55° | 28' | 45,39 | " | 77° | 53' | 34,33 | " | | 55° | 28' | 45,46 | " | 77° | 53' | 36,41 | " | | 55° | 28' | 45,36 | " | 77° | 53' | 39,96 | " | | 55° | 28' | 45,45 | " | 77° | 53' | 41,98 | " | | 55° | 28' | 47,15 | " | 77° | 53' | 47,78 | " | | 55° | 28' | 56,31 | " | 77° | 54' | 11,72 | " | | 55° | 28' | 59,57 | " | 77° | 54' | 20,06 | " | | 55° | 29' | 1,85 | " | 77° | 54' | 26,66 | " | | 55° | 29' | 5,35 | " | 77° | 54' | 33,74 | " | | 55° | 29' | 8,71 | " | 77° | 54' | 39,31 | " | | 55° | 30' | 21,52 | " | 77° | 55' | 10,14 | " | |

\* Примечание:

МСК НСО – местная система координат Новосибирской области

WGS-84 - всемирная система геодезических параметров Земли 1984 год