ПРИЛОЖЕНИЕ № 1

к постановлению Правительства

Новосибирской области

от №

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

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| Наименованиезаказника  | Административный районрасположения | Границы территории |
| № точки | координаты МСК НСОX Y | координаты WGS-84 С.Ш. В.Д. |
| Особо охраняемая природная территория регионального значения – государственный природный заказник «Южный» Новосибирской области  | Карасукский район Новосибирской области  |

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| деревня Новоивановка |
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| 306212,89 | 2248143,79 |
| 307910,86 | 2246245,95 |
| 311397,28 | 2242328,01 |
| 311629,34 | 2242074,49 |
| 314740,59 | 2238714,17 |
| 315465,67 | 2237916,66 |
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| 315465,67 | 2237916,66 |
| 315653,53 | 2237900,85 |
| 315793,76 | 2237897,07 |
| 316017,34 | 2237887,59 |
| 316199,25 | 2237864,85 |
| 316329,15 | 2237871,13 |
| 316419,53 | 2237889,48 |
| 316496,27 | 2237919,8 |
| 316595,21 | 2237978,65 |
| 316713,23 | 2238025,9 |
| 316925,45 | 2238078,96 |
| 317129,15 | 2238072,49 |
| 317330 | 2238031,6 |
| 317422,86 | 2238022,12 |
| 317525,17 | 2237984,23 |
| 317718,45 | 2237917,91 |
| 317940,15 | 2237826,96 |
| 318214,9 | 2237682,96 |
| 318379,76 | 2237612,83 |
| 318590,09 | 2237533,25 |
| 318637,46 | 2237495,37 |
| 318722,72 | 2237402,51 |
| 318811,79 | 2237283,15 |
| 319482,57 | 2236549,85 |
| 319916,48 | 2236112,13 |
| 320284,09 | 2235710,43 |
| 320507,68 | 2235458,41 |
| 320657,38 | 2235507,69 |
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| 320657,38 | 2235507,69 |
| 320916,34 | 2236335,86 |
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| 320916,34 | 2236335,86 |
| 320761,9 | 2236457,03 |
| 320890,38 | 2236794,16 |
| 321726,34 | 2236793,35 |
| 321872,66 | 2236919,14 |
| 321913,99 | 2236960,4 |
| 321967,13 | 2237007,9 |
| 322048,37 | 2237079,18 |
| 322107,71 | 2237132,7 |
| 322178,4 | 2237188,49 |
| 322283,95 | 2237244,3 |
| 322413,03 | 2237299,25 |
| 322581,34 | 2237368,67 |
| 322871,42 | 2237492,4 |
| 323143,67 | 2237609,54 |
| 323437,63 | 2237742,43 |
| 323529,15 | 2237787,83 |
| 323541,63 | 2237794,92 |
| 323543,26 | 2237804,65 |
| 323560,26 | 2237806,27 |
| 323566,82 | 2237801,85 |
| 323584,24 | 2237804,56 |
| 323586,44 | 2237804,56 |
| 323691,69 | 2237816,04 |
| 323920,05 | 2237828,8 |
| 324190,12 | 2237845,9 |
| 324412,94 | 2237859,53 |
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| 324586,11 | 2237865,1 |
| 324648,53 | 2237862,08 |
| 324882,87 | 2237835,23 |
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| 325114,09 | 2237819,59 |
| 325119,52 | 2237827,8 |
| 325135,7 | 2237822,38 |
| 325139,91 | 2237815,69 |
| 325153,35 | 2237812,55 |
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| 310689,9 | 2251345,4 |
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| 310553,75 | 2251286,1 |
| 310427,85 | 2251262,48 |
| 310220,91 | 2251228,14 |
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| 310035,55 | 2251072,1 |
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| 309925,88 | 2251169,78 |
| 309728,72 | 2251154,16 |
| 309520,13 | 2251117,27 |
| 309446,88 | 2251107,96 |
| 309372,28 | 2251085,46 |
| 309317,81 | 2251060,6 |
| 309246,75 | 2251021,52 |
| 309180,91 | 2250987,81 |
| 309152,01 | 2251969,45 |
| 309226,79 | 2252282,14 |
| 309202,21 | 2252349,37 |
| 309332,94 | 2252526,3 |
| 308980,55 | 2252884,22 |
| 309086,14 | 2252986,07 |
| 309409,56 | 2253037,9 |
| 309686,78 | 2252962,39 |
| 309771,29 | 2252886,91 |
| 309853,56 | 2252746,04 |
| 309941,64 | 2252593,61 |
| 310371,27 | 2252721,53 |
| 310451,46 | 2252584,72 |
| 310531,61 | 2252449,95 |
| 310599,44 | 2252325,51 |
| 310609,52 | 2252262,44 |
| 310629,95 | 2252134,54 |
| 310660,28 | 2251952,02 |
| 310686,92 | 2251797,72 |
| 310691,65 | 2251767,34 |
| 310714,71 | 2251629,96 |
| 310727,08 | 2251564,03 |
| 310835,58 | 2251600,75 |
| 310886,54 | 2251636,41 |
| 310929,38 | 2251579,22 |
| 310834,32 | 2251494,98 |
| 310761,58 | 2251401,09 |
| 310689,9 | 2251345,4 |
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| 308603 | 2257831,47 |
| 308225,2 | 2257676,93 |
| 307912,51 | 2257599,88 |
| 307685,92 | 2257602,15 |
| 307373,22 | 2257828,74 |
| 307262,2 | 2258417,87 |
| 307296,19 | 2258680,71 |
| 307198,75 | 2258814,38 |
| 307092,26 | 2259392,19 |
| 307099,05 | 2259496,42 |
| 307391,35 | 2259487,35 |
| 307681,74 | 2259404,08 |
| 307825,99 | 2259417,66 |
| 307847,22 | 2259418,57 |
| 308024,22 | 2259400,51 |
| 308074,94 | 2259442,26 |
| 308083,95 | 2259511 |
| 308077,2 | 2259653 |
| 307975,77 | 2259845,7 |
| 307971,26 | 2259958,41 |
| 308008,46 | 2260039,55 |
| 308069,31 | 2260085,74 |
| 308151,57 | 2260101,52 |
| 308301,45 | 2260093,64 |
| 308363,16 | 2260036,12 |
| 308357,8 | 2259738,64 |
| 308410,78 | 2259383,67 |
| 308480,76 | 2259053,26 |
| 308458,2 | 2258992,5 |
| 308450,09 | 2258940,96 |
| 308445,37 | 2258792,7 |
| 308467,7 | 2258631,2 |
| 308493,87 | 2258474,83 |
| 308532,45 | 2258242,31 |
| 308573,28 | 2258014,16 |
| 308603 | 2257831,47 |

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| 53° | 34' | 9,73 | "  | 77° | 32' | 55,06 | "  |
| 53° | 34' | 11,14 | "  | 77° | 32' | 55,8 | "  |
| 53° | 34' | 14,07 | "  | 77° | 32' | 57,64 | "  |
| 53° | 34' | 15,12 | "  | 77° | 32' | 59,06 | "  |
| 53° | 34' | 16,24 | "  | 77° | 33' | 0,98 | "  |
| 53° | 34' | 17,83 | "  | 77° | 33' | 2,94 | "  |
| 53° | 34' | 18,74 | "  | 77° | 33' | 5,64 | "  |
| 53° | 34' | 19,04 | "  | 77° | 33' | 7,81 | "  |
| 53° | 34' | 20,37 | "  | 77° | 33' | 14,65 | "  |
| 53° | 34' | 21,58 | "  | 77° | 33' | 24,54 | "  |
| 53° | 34' | 21,74 | "  | 77° | 33' | 33,85 | "  |
| 53° | 34' | 21,64 | "  | 77° | 33' | 42,7 | "  |
| 53° | 34' | 15,89 | "  | 77° | 33' | 56,89 | "  |
| 53° | 34' | 7,65 | "  | 77° | 34' | 6,23 | "  |
| 53° | 34' | 3,35 | "  | 77° | 34' | 10,4 | "  |
| 53° | 33' | 57,71 | "  | 77° | 34' | 12,06 | "  |
| 53° | 33' | 51,55 | "  | 77° | 34' | 17,73 | "  |
| 53° | 33' | 48,48 | "  | 77° | 34' | 22,39 | "  |
| 53° | 33' | 45,56 | "  | 77° | 34' | 27,4 | "  |
| 53° | 33' | 39,88 | "  | 77° | 34' | 36,09 | "  |
| 53° | 33' | 34,17 | "  | 77° | 34' | 41,77 | "  |
| 53° | 33' | 28,31 | "  | 77° | 34' | 46,52 | "  |
| 53° | 33' | 24,49 | "  | 77° | 34' | 49,28 | "  |
| 53° | 33' | 15,94 | "  | 77° | 34' | 55,85 | "  |
| 53° | 33' | 11,98 | "  | 77° | 34' | 57,99 | "  |
| 53° | 33' | 11,16 | "  | 77° | 34' | 59,01 | "  |
| 53° | 33' | 10,34 | "  | 77° | 35' | 1,24 | "  |
| 53° | 33' | 9,74 | "  | 77° | 35' | 5,57 | "  |
| 53° | 33' | 9,62 | "  | 77° | 35' | 8,17 | "  |
| 53° | 33' | 10,16 | "  | 77° | 35' | 13,26 | "  |
| 53° | 33' | 13,04 | "  | 77° | 35' | 20,03 | "  |
| 53° | 33' | 13,92 | "  | 77° | 35' | 24,66 | "  |
| 53° | 33' | 15,6 | "  | 77° | 35' | 30,15 | "  |
| 53° | 33' | 18,97 | "  | 77° | 35' | 38,15 | "  |
| 53° | 33' | 27,11 | "  | 77° | 35' | 48,97 | "  |
| 53° | 33' | 18,72 | "  | 77° | 36' | 28,99 | "  |
| 53° | 33' | 25,4 | "  | 77° | 36' | 38,57 | "  |
| 53° | 33' | 27,84 | "  | 77° | 36' | 45,76 | "  |
| 53° | 33' | 30,26 | "  | 77° | 36' | 54,78 | "  |
| 53° | 33' | 31,23 | "  | 77° | 37' | 0,37 | "  |
| 53° | 33' | 32,49 | "  | 77° | 37' | 7,01 | "  |
| 53° | 33' | 33,55 | "  | 77° | 37' | 10,97 | "  |
| 53° | 33' | 33,74 | "  | 77° | 37' | 12,37 | "  |
| 53° | 33' | 33,53 | "  | 77° | 37' | 13,64 | "  |
| 53° | 33' | 32,89 | "  | 77° | 37' | 14,98 | "  |
| 53° | 33' | 26,73 | "  | 77° | 37' | 23 | "  |
| 53° | 33' | 26,67 | "  | 77° | 37' | 25,15 | "  |
| 53° | 33' | 29,32 | "  | 77° | 37' | 30,2 | "  |
| 53° | 33' | 32,29 | "  | 77° | 37' | 33,63 | "  |
| 53° | 33' | 34,66 | "  | 77° | 37' | 34,04 | "  |
| 53° | 33' | 37,26 | "  | 77° | 37' | 35,47 | "  |
| 53° | 33' | 38,23 | "  | 77° | 37' | 36,86 | "  |
| 53° | 33' | 40,15 | "  | 77° | 37' | 40,18 | "  |
| 53° | 33' | 44,45 | "  | 77° | 37' | 46,21 | "  |
| 53° | 33' | 45,8 | "  | 77° | 37' | 47,98 | "  |
| 53° | 33' | 47,15 | "  | 77° | 37' | 49,23 | "  |
| 53° | 33' | 48,81 | "  | 77° | 37' | 51,26 | "  |
| 53° | 33' | 50,68 | "  | 77° | 37' | 53,86 | "  |
| 53° | 33' | 52,67 | "  | 77° | 37' | 55,67 | "  |
| 53° | 33' | 55,13 | "  | 77° | 37' | 57,89 | "  |
| 53° | 33' | 56,75 | "  | 77° | 37' | 59,59 | "  |
| 53° | 33' | 58,05 | "  | 77° | 38' | 1,82 | "  |
| 53° | 33' | 59,94 | "  | 77° | 38' | 5,66 | "  |
| 53° | 34' | 1,44 | "  | 77° | 38' | 8 | "  |
| 53° | 34' | 4,84 | "  | 77° | 38' | 14,41 | "  |
| 53° | 34' | 6,28 | "  | 77° | 38' | 17,51 | "  |
| 53° | 34' | 9,41 | "  | 77° | 38' | 22,12 | "  |
| 53° | 34' | 6,87 | "  | 77° | 38' | 24,39 | "  |
| 53° | 34' | 1,72 | "  | 77° | 38' | 27,01 | "  |
| 53° | 33' | 59,56 | "  | 77° | 38' | 27,62 | "  |
| 53° | 33' | 57,85 | "  | 77° | 38' | 28,53 | "  |
| 53° | 33' | 55,88 | "  | 77° | 38' | 29,29 | "  |
| 53° | 33' | 54,12 | "  | 77° | 38' | 31,44 | "  |
| 53° | 33' | 51,29 | "  | 77° | 38' | 35,42 | "  |
| 53° | 33' | 48,71 | "  | 77° | 38' | 39,5 | "  |
| 53° | 33' | 46,82 | "  | 77° | 38' | 42,15 | "  |
| 53° | 33' | 44,53 | "  | 77° | 38' | 45,21 | "  |
| 53° | 33' | 41,98 | "  | 77° | 38' | 48,46 | "  |
| 53° | 33' | 39,19 | "  | 77° | 38' | 50,12 | "  |
| 53° | 33' | 35,17 | "  | 77° | 38' | 51,19 | "  |
| 53° | 33' | 32,18 | "  | 77° | 38' | 52,21 | "  |
| 53° | 33' | 29,17 | "  | 77° | 38' | 54,94 | "  |
| 53° | 33' | 26,16 | "  | 77° | 38' | 57,51 | "  |
| 53° | 33' | 20,04 | "  | 77° | 39' | 4,06 | "  |
| 53° | 33' | 15,15 | "  | 77° | 39' | 9,69 | "  |
| 53° | 33' | 13,84 | "  | 77° | 39' | 13,24 | "  |
| 53° | 33' | 10,03 | "  | 77° | 39' | 22,09 | "  |
| 53° | 33' | 8,23 | "  | 77° | 39' | 25,98 | "  |
| 53° | 33' | 6,73 | "  | 77° | 39' | 28,77 | "  |
| 53° | 33' | 4,84 | "  | 77° | 39' | 31,8 | "  |
| 53° | 33' | 2,14 | "  | 77° | 39' | 35,35 | "  |
| 53° | 32' | 57,95 | "  | 77° | 39' | 39,93 | "  |
| 53° | 32' | 57,01 | "  | 77° | 39' | 40,16 | "  |
| 53° | 32' | 56,04 | "  | 77° | 39' | 39,86 | "  |
| 53° | 32' | 53,23 | "  | 77° | 39' | 37,52 | "  |
| 53° | 32' | 52,27 | "  | 77° | 39' | 37,03 | "  |
| 53° | 32' | 50,42 | "  | 77° | 39' | 36,05 | "  |
| 53° | 32' | 49,12 | "  | 77° | 39' | 35,34 | "  |
| 53° | 32' | 48,31 | "  | 77° | 39' | 35,34 | "  |
| 53° | 32' | 47,19 | "  | 77° | 39' | 36,36 | " |
| 53° | 32' | 46,02 | "  | 77° | 39' | 37,72 | " |
| 53° | 32' | 44,33 | "  | 77° | 39' | 39,31 | " |
| 53° | 32' | 42,51 | "  | 77° | 39' | 40,56 | " |
| 53° | 32' | 40,55 | "  | 77° | 39' | 42,41 | " |
| 53° | 32' | 37,13 | "  | 77° | 39' | 45,51 | " |
| 53° | 32' | 33,23 | "  | 77° | 39' | 47,93 | " |
| 53° | 32' | 30,24 | "  | 77° | 39' | 50,2 | " |
| 53° | 32' | 23,66 | "  | 77° | 39' | 54,14 | " |
| 53° | 32' | 18,36 | "  | 77° | 39' | 58,07 | " |
| 53° | 32' | 14,59 | "  | 77° | 40' | 0,85 | " |
| 53° | 32' | 11,26 | "  | 77° | 40' | 5,8 | " |
| 53° | 32' | 6,14 | "  | 77° | 40' | 13,13 | " |
| 53° | 32' | 0,98 | "  | 77° | 40' | 20,27 | " |
| 53° | 31' | 59,54 | "  | 77° | 40' | 21,75 | " |
| 53° | 31' | 56,44 | "  | 77° | 40' | 23,29 | " |
| 53° | 31' | 53,74 | "  | 77° | 40' | 25,37 | " |
| 53° | 31' | 50,17 | "  | 77° | 40' | 25,37 | " |
| 53° | 31' | 46,73 | "  | 77° | 40' | 24,44 | " |
| 53° | 31' | 45,29 | "  | 77° | 40' | 24,31 | " |
| 53° | 31' | 44,25 | "  | 77° | 40' | 25,03 | " |
| 53° | 31' | 43,05 | "  | 77° | 40' | 26,62 | " |
| 53° | 31' | 40,78 | "  | 77° | 40' | 29,23 | " |
| 53° | 31' | 39,23 | "  | 77° | 40' | 30,55 | " |
| 53° | 31' | 37,77 | "  | 77° | 40' | 32,63 | " |
| 53° | 31' | 37,12 | "  | 77° | 40' | 34,4 | " |
| 53° | 31' | 35,48 | "  | 77° | 40' | 36,48 | " |
| 53° | 31' | 32,2 | "  | 77° | 40' | 38,73 | " |
| 53° | 31' | 30,24 | "  | 77° | 40' | 40,24 | " |
| 53° | 31' | 27,45 | "  | 77° | 40' | 43,04 | " |
| 53° | 31' | 24,25 | "  | 77° | 40' | 45,79 | " |
| 53° | 31' | 23,53 | "  | 77° | 40' | 46,02 | " |
| 53° | 31' | 22,76 | "  | 77° | 40' | 45,61 | " |
| 53° | 31' | 20,96 | "  | 77° | 40' | 44,4 | " |
| 53° | 31' | 19,16 | "  | 77° | 40' | 43,42 | " |
| 53° | 31' | 17,57 | "  | 77° | 40' | 42,11 | " |
| 53° | 31' | 16,53 | "  | 77° | 40' | 41,28 | " |
| 53° | 31' | 15,56 | "  | 77° | 40' | 41,13 | " |
| 53° | 31' | 14,49 | "  | 77° | 40' | 41,43 | " |
| 53° | 31' | 12,81 | "  | 77° | 40' | 42,47 | " |
| 53° | 31' | 11,74 | "  | 77° | 40' | 42,91 | " |
| 53° | 31' | 9,31 | "  | 77° | 40' | 45,55 | " |
| 53° | 31' | 7,89 | "  | 77° | 40' | 47,14 | " |
| 53° | 31' | 5,09 | "  | 77° | 40' | 49,16 | " |
| 53° | 31' | 5,33 | "  | 77° | 40' | 50,06 | " |
| 53° | 31' | 5,41 | "  | 77° | 40' | 51,82 | " |
| 53° | 31' | 5,54 | "  | 77° | 40' | 53,29 | " |
| 53° | 31' | 5,38 | "  | 77° | 40' | 54,25 | " |
| 53° | 31' | 5,15 | "  | 77° | 40' | 55,4 | " |
| 53° | 31' | 5,15 | "  | 77° | 40' | 56,53 | " |
| 53° | 31' | 5,48 | "  | 77° | 40' | 57,7 | " |
| 53° | 31' | 6,27 | "  | 77° | 40' | 59,3 | " |
| 53° | 31' | 6,25 | "  | 77° | 41' | 1,25 | " |
| 53° | 31' | 5,82 | "  | 77° | 41' | 2,85 | " |
| 53° | 31' | 5,57 | "  | 77° | 41' | 10,21 | " |
| 53° | 31' | 4,99 | "  | 77° | 41' | 15,87 | " |
| 53° | 31' | 4,79 | "  | 77° | 41' | 19,38 | " |
| 53° | 31' | 3,71 | "  | 77° | 41' | 24,24 | " |
| 53° | 31' | 3,02 | "  | 77° | 41' | 31,07 | " |
| 53° | 31' | 1,87 | "  | 77° | 41' | 37,52 | " |
| 53° | 30' | 59,13 | "  | 77° | 41' | 46,69 | " |
| 53° | 30' | 56,08 | "  | 77° | 41' | 55,41 | " |
| 53° | 30' | 50,89 | "  | 77° | 42' | 8,84 | " |
| 53° | 30' | 49,58 | "  | 77° | 42' | 13,75 | " |
| 53° | 30' | 51,59 | "  | 77° | 42' | 21,9 | " |
| 53° | 30' | 57,11 | "  | 77° | 42' | 43,7 | " |
| 53° | 30' | 58,79 | "  | 77° | 42' | 50,37 | " |
| 53° | 31' | 0,44 | "  | 77° | 42' | 55,58 | " |
| 53° | 31' | 1,92 | "  | 77° | 42' | 59,16 | " |
| 53° | 30' | 57,92 | "  | 77° | 43' | 3,31 | " |
| 53° | 30' | 56,25 | "  | 77° | 43' | 3,88 | " |
| 53° | 30' | 54,05 | "  | 77° | 43' | 6,63 | " |
| 53° | 30' | 51,47 | "  | 77° | 43' | 7,73 | " |
| 53° | 30' | 48,61 | "  | 77° | 43' | 10,36 | " |
| 53° | 30' | 29,42 | "  | 77° | 43' | 35,33 | " |
| 53° | 30' | 27,65 | "  | 77° | 43' | 39,49 | " |
| 53° | 30' | 25,3 | "  | 77° | 43' | 51,95 | " |
| 53° | 30' | 23,67 | "  | 77° | 43' | 58,09 | " |
| 53° | 30' | 22,14 | "  | 77° | 44' | 2,92 | " |
| 53° | 30' | 19,53 | "  | 77° | 44' | 10,01 | " |
| 53° | 30' | 17,75 | "  | 77° | 44' | 13,93 | " |
| 53° | 30' | 16,54 | "  | 77° | 44' | 18,15 | " |
| 53° | 30' | 14,36 | "  | 77° | 44' | 21,96 | " |
| 53° | 30' | 11,79 | "  | 77° | 44' | 28,71 | " |
| 53° | 30' | 10,65 | "  | 77° | 44' | 31,09 | " |
| 53° | 30' | 8,66 | "  | 77° | 44' | 38,03 | " |
| 53° | 30' | 7,96 | "  | 77° | 44' | 41,64 | " |
| 53° | 30' | 7,2 | "  | 77° | 44' | 45,91 | " |
| 53° | 30' | 6,16 | "  | 77° | 44' | 49,6 | " |
| 53° | 30' | 1,12 | "  | 77° | 45' | 3,4 | " |
| 53° | 29' | 54,82 | "  | 77° | 45' | 20,59 | " |
|  |  |  |  |  |  |  |  |
| 53° | 29' | 54,82 | "  | 77° | 45' | 20,59 | " |
| 53° | 29' | 49,62 | "  | 77° | 45' | 20,53 | " |
| 53° | 29' | 44,89 | "  | 77° | 45' | 21,44 | " |
| 53° | 29' | 38,51 | "  | 77° | 45' | 21,48 | " |
|  |  |  |  |  |  |  |  |
| 53° | 29' | 38,51 | "  | 77° | 45' | 21,48 | " |
| 53° | 29' | 35,32 | "  | 77° | 45' | 29,06 | " |
| 53° | 29' | 30,51 | "  | 77° | 45' | 44,15 | " |
| 53° | 29' | 31,92 | "  | 77° | 45' | 57,03 | " |
| 53° | 29' | 31,81 | "  | 77° | 46' | 10,33 | " |
| 53° | 29' | 30,18 | "  | 77° | 46' | 21,72 | " |
| 53° | 29' | 30,86 | "  | 77° | 46' | 29,23 | " |
| 53° | 29' | 46,43 | "  | 77° | 46' | 24,51 | " |
| 53° | 30' | 5,45 | "  | 77° | 46' | 19,87 | " |
| 53° | 30' | 6,62 | "  | 77° | 46' | 23,47 | " |
| 53° | 30' | 9,86 | "  | 77° | 46' | 36,13 | " |
| 53° | 30' | 11,85 | "  | 77° | 46' | 43,81 | " |
| 53° | 30' | 12,3 | "  | 77° | 46' | 45,54 | " |
| 53° | 30' | 14,87 | "  | 77° | 46' | 54,24 | " |
| 53° | 30' | 17,33 | "  | 77° | 47' | 2,23 | " |
| 53° | 30' | 19,47 | "  | 77° | 47' | 9,15 | " |
| 53° | 30' | 22,21 | "  | 77° | 47' | 18,12 | " |
| 53° | 30' | 23,31 | "  | 77° | 48' | 5,48 | " |
|  |  |  |  |  |  |  |  |
| 53° | 30' | 23,31 | "  | 77° | 48' | 5,48 | " |
| 53° | 30' | 22,12 | "  | 77° | 48' | 5,99 | " |
| 53° | 30' | 20,32 | "  | 77° | 48' | 6,59 | " |
| 53° | 30' | 14,98 | "  | 77° | 48' | 7,74 | " |
| 53° | 30' | 12,24 | "  | 77° | 48' | 8,25 | " |
| 53° | 30' | 10,72 | "  | 77° | 48' | 8,54 | " |
| 53° | 30' | 10,17 | "  | 77° | 48' | 10,02 | " |
| 53° | 30' | 10,15 | "  | 77° | 48' | 12,11 | " |
| 53° | 30' | 10,02 | "  | 77° | 48' | 13,97 | " |
| 53° | 30' | 9,5 | "  | 77° | 48' | 15,5 | " |
| 53° | 30' | 7,33 | "  | 77° | 48' | 20,69 | " |
| 53° | 30' | 4,69 | "  | 77° | 48' | 27,12 | " |
| 53° | 30' | 1,92 | "  | 77° | 48' | 33,64 | " |
| 53° | 30' | 1,63 | "  | 77° | 48' | 34,56 | " |
| 53° | 30' | 1,41 | "  | 77° | 48' | 34,67 | " |
|  |  |  |  |  |  |  |  |
| 53° | 30' | 1,41 | "  | 77° | 48' | 34,67 | " |
| 53° | 30' | 1,08 | "  | 77° | 48' | 35,64 | " |
| 53° | 30' | 1,2 | "  | 77° | 48' | 35,66 | " |
| 53° | 30' | 0,84 | "  | 77° | 48' | 36,39 | " |
| 53° | 30' | 0,64 | "  | 77° | 48' | 36,9 | " |
| 53° | 29' | 57,66 | "  | 77° | 48' | 44,67 | " |
| 53° | 29' | 55,5 | "  | 77° | 48' | 53,81 | " |
| 53° | 29' | 53,25 | "  | 77° | 49' | 2,43 | " |
| 53° | 29' | 50,72 | "  | 77° | 49' | 12,52 | " |
| 53° | 29' | 47,61 | "  | 77° | 49' | 25,03 | " |
| 53° | 29' | 44,59 | "  | 77° | 49' | 37,02 | " |
| 53° | 29' | 41,55 | "  | 77° | 49' | 49,18 | " |
| 53° | 29' | 40,93 | "  | 77° | 49' | 51,82 | " |
| 53° | 29' | 39,01 | "  | 77° | 50' | 0,06 | " |
| 53° | 29' | 38,2 | "  | 77° | 50' | 2,96 | " |
| 53° | 29' | 37,16 | "  | 77° | 50' | 5,46 | " |
| 53° | 29' | 32,38 | "  | 77° | 50' | 8,66 | " |
| 53° | 29' | 23,66 | "  | 77° | 50' | 13,98 | " |
| 53° | 29' | 16,68 | "  | 77° | 50' | 18,52 | " |
| 53° | 29' | 15,3 | "  | 77° | 50' | 19,61 | " |
| 53° | 29' | 13,51 | "  | 77° | 50' | 21,36 | " |
| 53° | 29' | 11,88 | "  | 77° | 50' | 23,18 | " |
| 53° | 29' | 9,5 | "  | 77° | 50' | 30,85 | " |
| 53° | 29' | 9,33 | "  | 77° | 50' | 31,5 | " |
| 53° | 29' | 9,21 | "  | 77° | 50' | 32 | " |
| 53° | 29' | 6,71 | "  | 77° | 50' | 41,82 | " |
| 53° | 29' | 3,28 | "  | 77° | 50' | 56,02 | " |
| 53° | 28' | 59,6 | "  | 77° | 51' | 10,92 | " |
| 53° | 28' | 56,41 | "  | 77° | 51' | 23,63 | " |
| 53° | 28' | 55,78 | "  | 77° | 51' | 26 | " |
| 53° | 28' | 54,86 | "  | 77° | 51' | 29,51 | " |
| 53° | 28' | 53,52 | "  | 77° | 51' | 34,04 | " |
| 53° | 28' | 52,41 | "  | 77° | 51' | 36,3 | " |
| 53° | 28' | 51,27 | "  | 77° | 51' | 37,91 | " |
| 53° | 28' | 46,97 | "  | 77° | 51' | 43,23 | " |
| 53° | 28' | 40,12 | "  | 77° | 51' | 51,14 | " |
| 53° | 28' | 32,37 | "  | 77° | 52' | 0,32 | " |
| 53° | 28' | 24,82 | "  | 77° | 52' | 8,88 | " |
| 53° | 28' | 18,06 | "  | 77° | 52' | 17,05 | " |
| 53° | 28' | 12,18 | "  | 77° | 52' | 23,79 | " |
| 53° | 28' | 5,8 | "  | 77° | 52' | 31,03 | " |
| 53° | 28' | 4,22 | "  | 77° | 52' | 32,71 | " |
| 53° | 28' | 2,68 | "  | 77° | 52' | 35,69 | " |
| 53° | 28' | 1,91 | "  | 77° | 52' | 37,78 | " |
| 53° | 28' | 1,47 | "  | 77° | 52' | 40,04 | " |
| 53° | 28' | 0,99 | "  | 77° | 52' | 43,5 | " |
| 53° | 28' | 0,98 | "  | 77° | 52' | 43,92 | " |
| 53° | 28' | 0,6 | "  | 77° | 52' | 44,02 | " |
| 53° | 28' | 0,51 | "  | 77° | 52' | 45,04 | " |
| 53° | 28' | 0,9 | "  | 77° | 52' | 45,16 | " |
| 53° | 28' | 0,86 | "  | 77° | 52' | 45,78 | " |
| 53° | 28' | 0,56 | "  | 77° | 52' | 53,53 | " |
| 53° | 28' | 0 | "  | 77° | 53' | 5,73 | " |
| 53° | 27' | 59,47 | "  | 77° | 53' | 19,23 | " |
| 53° | 27' | 59,14 | "  | 77° | 53' | 24,99 | " |
| 53° | 27' | 59,14 | "  | 77° | 53' | 28,14 | " |
| 53° | 27' | 59,1 | "  | 77° | 53' | 29,09 | " |
| 53° | 27' | 58,77 | "  | 77° | 53' | 29,07 | " |
| 53° | 27' | 51,13 | "  | 77° | 53' | 31,35 | " |
|  |  |  |  |  |  |  |  |
| 53° | 27' | 51,13 | "  | 77° | 53' | 31,35 | " |
| 53° | 27' | 44,94 | "  | 77° | 53' | 33,33 | " |
| 53° | 27' | 39,37 | "  | 77° | 53' | 34,98 | " |
| 53° | 27' | 39,1 | "  | 77° | 53' | 27,93 | " |
| 53° | 27' | 35,83 | "  | 77° | 53' | 28,24 | " |
| 53° | 27' | 36,25 | "  | 77° | 53' | 35,53 | " |
| 53° | 27' | 36,23 | "  | 77° | 53' | 35,87 | " |
| 53° | 27' | 35,94 | "  | 77° | 53' | 35,94 | " |
| 53° | 27' | 29,66 | "  | 77° | 53' | 37,93 | " |
| 53° | 27' | 22,94 | "  | 77° | 53' | 40,51 | " |
| 53° | 27' | 14,67 | "  | 77° | 53' | 44,38 | " |
|  |  |  |  |  |  |  |  |
| 53° | 27' | 14,67 | "  | 77° | 53' | 44,38 | " |
| 53° | 27' | 11,21 | "  | 77° | 53' | 45,97 | " |
| 53° | 27' | 7,88 | "  | 77° | 53' | 47,53 | " |
| 53° | 27' | 0,56 | "  | 77° | 53' | 51,05 | " |
| 53° | 26' | 51,16 | "  | 77° | 53' | 55,72 | " |
| 53° | 26' | 44,13 | "  | 77° | 53' | 59,22 | " |
| 53° | 26' | 38,01 | "  | 77° | 54' | 2,35 | " |
| 53° | 26' | 37,24 | "  | 77° | 54' | 2,74 | " |
| 53° | 26' | 36,76 | "  | 77° | 54' | 2,81 | " |
| 53° | 26' | 54,27 | "  | 77° | 55' | 20,74 | " |
|  |  |  |  |  |  |  |  |
| 53° | 26' | 54,27 | "  | 77° | 55' | 20,74 | " |
| 53° | 26' | 44,69 | "  | 77° | 55' | 19,14 | " |
| 53° | 26' | 20,86 | "  | 77° | 55' | 14,66 | " |
| 53° | 25' | 42,01 | "  | 77° | 55' | 7,89 | " |
| 53° | 25' | 14,65 | "  | 77° | 55' | 2,77 | " |
| 53° | 25' | 3,28 | "  | 77° | 55' | 44,65 | " |
| 53° | 24' | 54,73 | "  | 77° | 56' | 15,91 | " |
| 53° | 24' | 20,32 | "  | 77° | 56' | 17,04 | " |
| 53° | 23' | 54,67 | "  | 77° | 56' | 18,12 | " |
| 53° | 23' | 41,16 | "  | 77° | 57' | 0,94 | " |
| 53° | 23' | 24,94 | "  | 77° | 57' | 52,43 | " |
| 53° | 23' | 24,07 | "  | 77° | 57' | 56,91 | " |
| 53° | 23' | 19,55 | "  | 77° | 57' | 36,26 | " |
| 53° | 23' | 13,06 | "  | 77° | 57' | 24,24 | " |
| 53° | 23' | 1,42 | "  | 77° | 57' | 15,02 | " |
| 53° | 22' | 48,45 | "  | 77° | 57' | 8,11 | " |
| 53° | 22' | 14,45 | "  | 77° | 56' | 52,22 | " |
| 53° | 22' | 5 | "  | 77° | 56' | 47,14 | " |
| 53° | 22' | 3,36 | "  | 77° | 56' | 50,67 | " |
| 53° | 21' | 52,55 | "  | 77° | 56' | 45,2 | " |
| 53° | 21' | 52,71 | "  | 77° | 56' | 42,28 | " |
| 53° | 21' | 58,08 | "  | 77° | 56' | 42,41 | " |
| 53° | 21' | 43,3 | "  | 77° | 56' | 30,7 | " |
| 53° | 21' | 37,04 | "  | 77° | 56' | 37,64 | " |
| 53° | 21' | 34,4 | "  | 77° | 56' | 28,21 | " |
| 53° | 21' | 25,58 | "  | 77° | 56' | 27,53 | " |
| 53° | 21' | 27,91 | "  | 77° | 56' | 18,75 | " |
| 53° | 21' | 31,83 | "  | 77° | 55' | 57,67 | " |
| 53° | 21' | 42,39 | "  | 77° | 55' | 3,68 | " |
| 53° | 21' | 52,45 | "  | 77° | 54' | 12,28 | " |
| 53° | 22' | 2,54 | "  | 77° | 53' | 20,91 | " |
| 53° | 21' | 22,8 | "  | 77° | 53' | 30,13 | " |
| 53° | 20' | 41,62 | "  | 77° | 53' | 39,74 | " |
| 53° | 20' | 7,04 | "  | 77° | 53' | 48,05 | " |
| 53° | 19' | 41,42 | "  | 77° | 53' | 54,11 | " |
| 53° | 19' | 28,63 | "  | 77° | 53' | 57 | " |
| 53° | 18' | 46,45 | "  | 77° | 54' | 9,14 | " |
| 53° | 18' | 7,81 | "  | 77° | 54' | 15,79 | " |
| 53° | 17' | 29,35 | "  | 77° | 54' | 24,95 | " |
|  |  |  |  |  |  |  |  |
| 53° | 17' | 29,35 | "  | 77° | 54' | 24,95 | " |
| 53° | 17' | 29,73 | "  | 77° | 54' | 22,75 | " |
| 53° | 17' | 30,46 | "  | 77° | 54' | 21,36 | " |
| 53° | 17' | 58,82 | "  | 77° | 53' | 29,24 | " |
| 53° | 19' | 16,14 | "  | 77° | 51' | 3,92 | " |
| 53° | 20' | 55,28 | "  | 77° | 47' | 56,73 | " |
| 53° | 23' | 57 | "  | 77° | 42' | 17,79 | " |
| 53° | 23' | 57,58 | "  | 77° | 42' | 16,86 | " |
| 53° | 24' | 52,46 | "  | 77° | 40' | 34,07 | " |
| 53° | 26' | 45,08 | "  | 77° | 37' | 1,64 | " |
| 53° | 26' | 52,58 | "  | 77° | 36' | 47,89 | " |
| 53° | 28' | 32,99 | "  | 77° | 33' | 45,41 | " |
| 53° | 28' | 56,38 | "  | 77° | 33' | 2,07 | " |
|  |  |  |  |  |  |  |  |
| 53° | 28' | 56,38 | "  | 77° | 33' | 2,07 | " |
| 53° | 29' | 2,46 | "  | 77° | 33' | 1,18 | " |
| 53° | 29' | 6,99 | "  | 77° | 33' | 0,96 | " |
| 53° | 29' | 14,22 | "  | 77° | 33' | 0,41 | " |
| 53° | 29' | 20,11 | "  | 77° | 32' | 59,15 | " |
| 53° | 29' | 24,31 | "  | 77° | 32' | 59,48 | " |
| 53° | 29' | 27,23 | "  | 77° | 33' | 0,46 | " |
| 53° | 29' | 29,72 | "  | 77° | 33' | 2,09 | " |
| 53° | 29' | 32,92 | "  | 77° | 33' | 5,27 | " |
| 53° | 29' | 36,74 | "  | 77° | 33' | 7,82 | " |
| 53° | 29' | 43,61 | "  | 77° | 33' | 10,67 | " |
| 53° | 29' | 50,2 | "  | 77° | 33' | 10,29 | " |
| 53° | 29' | 56,7 | "  | 77° | 33' | 8,04 | " |
| 53° | 29' | 59,7 | "  | 77° | 33' | 7,51 | " |
| 53° | 30' | 3 | "  | 77° | 33' | 5,44 | " |
| 53° | 30' | 9,25 | "  | 77° | 33' | 1,82 | " |
| 53° | 30' | 16,41 | "  | 77° | 32' | 56,85 | " |
| 53° | 30' | 25,29 | "  | 77° | 32' | 49 | " |
| 53° | 30' | 30,62 | "  | 77° | 32' | 45,17 | " |
| 53° | 30' | 37,41 | "  | 77° | 32' | 40,83 | " |
| 53° | 30' | 38,94 | "  | 77° | 32' | 38,76 | " |
| 53° | 30' | 41,69 | "  | 77° | 32' | 33,71 | " |
| 53° | 30' | 44,56 | "  | 77° | 32' | 27,22 | " |
| 53° | 31' | 6,19 | "  | 77° | 31' | 47,32 | " |
| 53° | 31' | 20,19 | "  | 77° | 31' | 23,5 | " |
| 53° | 31' | 32,04 | "  | 77° | 31' | 1,63 | " |
| 53° | 31' | 39,25 | "  | 77° | 30' | 47,92 | " |
| 53° | 31' | 44,09 | "  | 77° | 30' | 50,57 | " |
|  |  |  |  |  |  |  |  |
| 53° | 31' | 44,09 | "  | 77° | 30' | 50,57 | " |
| 53° | 31' | 52,55 | "  | 77° | 31' | 35,48 | " |
|  |  |  |  |  |  |  |  |
| 53° | 31' | 52,55 | "  | 77° | 31' | 35,48 | " |
| 53° | 31' | 47,57 | "  | 77° | 31' | 42,09 | " |
| 53° | 31' | 51,75 | "  | 77° | 32' | 0,37 | " |
| 53° | 32' | 18,79 | "  | 77° | 32' | 0,2 | " |
| 53° | 32' | 23,54 | "  | 77° | 32' | 7,01 | " |
| 53° | 32' | 24,88 | "  | 77° | 32' | 9,24 | " |
| 53° | 32' | 26,6 | "  | 77° | 32' | 11,81 | " |
| 53° | 32' | 29,24 | "  | 77° | 32' | 15,67 | " |
| 53° | 32' | 31,16 | "  | 77° | 32' | 18,57 | " |
| 53° | 32' | 33,45 | "  | 77° | 32' | 21,59 | " |
| 53° | 32' | 36,87 | "  | 77° | 32' | 24,6 | " |
| 53° | 32' | 41,05 | "  | 77° | 32' | 27,57 | " |
| 53° | 32' | 46,5 | "  | 77° | 32' | 31,31 | " |
| 53° | 32' | 55,89 | "  | 77° | 32' | 37,99 | " |
| 53° | 33' | 4,71 | "  | 77° | 32' | 44,31 | " |
| 53° | 33' | 14,23 | "  | 77° | 32' | 51,49 | " |
| 53° | 33' | 17,19 | "  | 77° | 32' | 53,94 | " |
| 53° | 33' | 17,6 | "  | 77° | 32' | 54,33 | " |
| 53° | 33' | 17,65 | "  | 77° | 32' | 54,86 | " |
| 53° | 33' | 18,2 | "  | 77° | 32' | 54,94 | " |
| 53° | 33' | 18,41 | "  | 77° | 32' | 54,7 | " |
| 53° | 33' | 18,98 | "  | 77° | 32' | 54,84 | " |
| 53° | 33' | 19,05 | "  | 77° | 32' | 54,84 | " |
| 53° | 33' | 22,45 | "  | 77° | 32' | 55,45 | " |
| 53° | 33' | 29,84 | "  | 77° | 32' | 56,11 | " |
| 53° | 33' | 38,58 | "  | 77° | 32' | 57 | " |
| 53° | 33' | 45,79 | "  | 77° | 32' | 57,71 | " |
| 53° | 33' | 49,02 | "  | 77° | 32' | 57,89 | " |
| 53° | 33' | 51,39 | "  | 77° | 32' | 57,99 | " |
| 53° | 33' | 53,41 | "  | 77° | 32' | 57,82 | " |
| 53° | 34' | 0,99 | "  | 77° | 32' | 56,33 | " |
| 53° | 34' | 8 | "  | 77° | 32' | 55,37 | " |
| 53° | 34' | 8,46 | "  | 77° | 32' | 55,45 | " |
| 53° | 34' | 8,64 | "  | 77° | 32' | 55,89 | " |
| 53° | 34' | 9,16 | "  | 77° | 32' | 55,59 | " |
| 53° | 34' | 9,3 | "  | 77° | 32' | 55,23 | " |
| 53° | 34' | 9,73 | "  | 77° | 32' | 55,06 | "  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 53° | 26' | 22,4 | "  | 77° | 45' | 10,21 | " |
| 53° | 26' | 19,51 | "  | 77° | 45' | 7,83 | " |
| 53° | 26' | 18 | "  | 77° | 45' | 6,99 | " |
| 53° | 26' | 13,92 | "  | 77° | 45' | 5,71 | " |
| 53° | 26' | 7,23 | "  | 77° | 45' | 3,85 | " |
| 53° | 26' | 0,79 | "  | 77° | 45' | 1,46 | " |
| 53° | 26' | 1,24 | "  | 77° | 44' | 55,4 | " |
| 53° | 25' | 57,8 | "  | 77° | 44' | 54,89 | " |
| 53° | 25' | 57,69 | "  | 77° | 45' | 0,69 | " |
| 53° | 25' | 51,31 | "  | 77° | 44' | 59,84 | " |
| 53° | 25' | 44,56 | "  | 77° | 44' | 57,84 | " |
| 53° | 25' | 42,19 | "  | 77° | 44' | 57,33 | " |
| 53° | 25' | 39,78 | "  | 77° | 44' | 56,11 | " |
| 53° | 25' | 38,02 | "  | 77° | 44' | 54,76 | " |
| 53° | 25' | 35,72 | "  | 77° | 44' | 52,65 | " |
| 53° | 25' | 33,59 | "  | 77° | 44' | 50,82 | " |
| 53° | 25' | 32,65 | "  | 77° | 45' | 43,98 | " |
| 53° | 25' | 35,06 | "  | 77° | 46' | 0,92 | " |
| 53° | 25' | 34,27 | "  | 77° | 46' | 4,56 | " |
| 53° | 25' | 38,49 | "  | 77° | 46' | 14,14 | " |
| 53° | 25' | 27,09 | "  | 77° | 46' | 33,52 | " |
| 53° | 25' | 30,5 | "  | 77° | 46' | 39,04 | " |
| 53° | 25' | 40,96 | "  | 77° | 46' | 41,85 | " |
| 53° | 25' | 49,93 | "  | 77° | 46' | 37,77 | " |
| 53° | 25' | 52,66 | "  | 77° | 46' | 33,69 | " |
| 53° | 25' | 55,33 | "  | 77° | 46' | 26,06 | " |
| 53° | 25' | 58,18 | "  | 77° | 46' | 17,81 | " |
| 53° | 26' | 12,07 | "  | 77° | 46' | 24,75 | " |
| 53° | 26' | 14,67 | "  | 77° | 46' | 17,34 | " |
| 53° | 26' | 17,27 | "  | 77° | 46' | 10,04 | " |
| 53° | 26' | 19,46 | "  | 77° | 46' | 3,3 | " |
| 53° | 26' | 19,79 | "  | 77° | 45' | 59,89 | " |
| 53° | 26' | 20,45 | "  | 77° | 45' | 52,96 | " |
| 53° | 26' | 21,43 | "  | 77° | 45' | 43,07 | " |
| 53° | 26' | 22,3 | "  | 77° | 45' | 34,71 | " |
| 53° | 26' | 22,45 | "  | 77° | 45' | 33,07 | " |
| 53° | 26' | 23,2 | "  | 77° | 45' | 25,62 | " |
| 53° | 26' | 23,6 | "  | 77° | 45' | 22,05 | " |
| 53° | 26' | 27,11 | "  | 77° | 45' | 24,04 | " |
| 53° | 26' | 28,76 | "  | 77° | 45' | 25,98 | " |
| 53° | 26' | 30,14 | "  | 77° | 45' | 22,88 | " |
| 53° | 26' | 27,07 | "  | 77° | 45' | 18,31 | " |
| 53° | 26' | 24,72 | "  | 77° | 45' | 13,23 | " |
| 53° | 26' | 22,4 | "  | 77° | 45' | 10,21 | " |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 53° | 25' | 14,69 | "  | 77° | 51' | 1,4 | " |
| 53° | 25' | 2,48 | "  | 77° | 50' | 53 | " |
| 53° | 24' | 52,37 | "  | 77° | 50' | 48,8 | " |
| 53° | 24' | 45,04 | "  | 77° | 50' | 48,9 | " |
| 53° | 24' | 34,91 | "  | 77° | 51' | 1,14 | " |
| 53° | 24' | 31,29 | "  | 77° | 51' | 33,02 | " |
| 53° | 24' | 32,38 | "  | 77° | 51' | 47,25 | " |
| 53° | 24' | 29,22 | "  | 77° | 51' | 54,48 | " |
| 53° | 24' | 25,74 | "  | 77° | 52' | 25,75 | " |
| 53° | 24' | 25,95 | "  | 77° | 52' | 31,39 | " |
| 53° | 24' | 35,4 | "  | 77° | 52' | 30,93 | " |
| 53° | 24' | 44,8 | "  | 77° | 52' | 26,45 | " |
| 53° | 24' | 49,47 | "  | 77° | 52' | 27,2 | " |
| 53° | 24' | 50,15 | "  | 77° | 52' | 27,26 | " |
| 53° | 24' | 55,88 | "  | 77° | 52' | 26,3 | " |
| 53° | 24' | 57,52 | "  | 77° | 52' | 28,56 | " |
| 53° | 24' | 57,81 | "  | 77° | 52' | 32,29 | " |
| 53° | 24' | 57,58 | "  | 77° | 52' | 39,97 | " |
| 53° | 24' | 54,28 | "  | 77° | 52' | 50,4 | " |
| 53° | 24' | 54,13 | "  | 77° | 52' | 56,5 | " |
| 53° | 24' | 55,33 | "  | 77° | 53' | 0,89 | " |
| 53° | 24' | 57,29 | "  | 77° | 53' | 3,4 | " |
| 53° | 24' | 59,95 | "  | 77° | 53' | 4,27 | " |
| 53° | 25' | 4,8 | "  | 77° | 53' | 3,86 | " |
| 53° | 25' | 6,8 | "  | 77° | 53' | 0,75 | " |
| 53° | 25' | 6,65 | "  | 77° | 52' | 44,64 | " |
| 53° | 25' | 8,39 | "  | 77° | 52' | 25,43 | " |
| 53° | 25' | 10,67 | "  | 77° | 52' | 7,54 | " |
| 53° | 25' | 9,94 | "  | 77° | 52' | 4,25 | " |
| 53° | 25' | 9,68 | "  | 77° | 52' | 1,46 | " |
| 53° | 25' | 9,54 | "  | 77° | 51' | 53,43 | " |
| 53° | 25' | 10,27 | "  | 77° | 51' | 44,69 | " |
| 53° | 25' | 11,13 | "  | 77° | 51' | 36,22 | " |
| 53° | 25' | 12,39 | "  | 77° | 51' | 23,64 | " |
| 53° | 25' | 13,72 | "  | 77° | 51' | 11,29 | " |
| 53° | 25' | 14,69 | "  | 77° | 51' | 1,4 | " |

 |

\* Примечание:

МСК НСО – местная система координат Новосибирской области

WGS-84 - всемирная система геодезических параметров Земли 1984 год