Ведомость координат поворотных точек красных линий

района Шарапы г. Березники

Таблица 43

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **МСК** | | | | | |
| **№** | **X** | **Y** | **№** | **X** | **Y** |
| 1 | 3804,6824 | 14072,4956 | 184 | 3201,1397 | 14193,1050 |
| 2 | 3804,5587 | 14793,2823 | 185 | 3201,0238 | 14473,4215 |
| 3 | 3794,5526 | 14826,4466 | 186 | 3120,5963 | 14473,3157 |
| 4 | 3777,6887 | 14843,2951 | 187 | 3120,9341 | 14193,0511 |
| 5 | 3744,5192 | 14853,2711 | 188 | 3100,9341 | 14193,0377 |
| 6 | 3501,2263 | 14853,1100 | 189 | 3100,5963 | 14473,2894 |
| 7 | 3501,2263 | 14993,6105 | 190 | 3020,1615 | 14473,1732 |
| 8 | 3491,2263 | 15026,7768 | 191 | 3020,3047 | 14192,9772 |
| 9 | 3474,2872 | 15043,6803 | 192 | 3300,9899 | 14513,5531 |
| 10 | 3441,1001 | 15053,6104 | 193 | 3300,5669 | 14662,8535 |
| 11 | 3320,7103 | 15053,3567 | 194 | 3220,9443 | 14662,8188 |
| 12 | 3320,1187 | 15088,0413 | 195 | 3221,0056 | 14513,4478 |
| 13 | 3310,5129 | 15120,7322 | 196 | 3300,5101 | 14682,8534 |
| 14 | 3286,4215 | 15152,3961 | 197 | 3300,0841 | 14832,9700 |
| 15 | 2791,0432 | 15549,3358 | 198 | 3220,8729 | 14832,9153 |
| 16 | 2757,8764 | 15564,3796 | 199 | 3220,9359 | 14682,8188 |
| 17 | 2725,2844 | 15566,9368 | 200 | 3201,0066 | 14513,4215 |
| 18 | 2686,7813 | 15555,5253 | 201 | 3200,8438 | 14902,1438 |
| 19 | 2655,8157 | 15529,8113 | 202 | 3046,2467 | 14902,4411 |
| 20 | 2539,1373 | 15384,1812 | 203 | 3031,3957 | 14902,1475 |
| 21 | 2521,7284 | 15348,8935 | 204 | 3031,3581 | 14894,5364 |
| 22 | 2519,4723 | 15308,2883 | 205 | 3028,2949 | 14807,6790 |
| 23 | 2531,6672 | 15273,3163 | 206 | 3025,3277 | 14705,2195 |
| 24 | 2553,2988 | 15247,2256 | 207 | 3020,6579 | 14513,1840 |
| 25 | 2869,8030 | 14993,2445 | 208 | 3200,8350 | 14922,1438 |
| 26 | 2858,3929 | 14975,3514 | 209 | 3200,7907 | 15028,6837 |
| 27 | 2853,7086 | 14950,3557 | 210 | 3196,8746 | 15053,6929 |
| 28 | 2853,7086 | 14460,7461 | 211 | 3185,6208 | 15075,8162 |
| 29 | 2850,7519 | 14437,0008 | 212 | 3170,8118 | 15091,3451 |
| 30 | 2841,0925 | 14415,4283 | 213 | 3129,8099 | 15124,2689 |
| 31 | 2820,4795 | 14393,6456 | 214 | 3085,6264 | 15069,2067 |
| 32 | 2526,2520 | 14181,7518 | 215 | 3109,3542 | 15062,1884 |
| 33 | 2502,5052 | 14158,8391 | 216 | 3125,3788 | 15047,2225 |
| 34 | 2487,2012 | 14128,4934 | 217 | 3133,9463 | 15018,6760 |
| 35 | 2483,8088 | 14085,3952 | 218 | 3122,3503 | 14987,2082 |
| 36 | 2494,9389 | 14053,3305 | 219 | 3090,5985 | 14969,6737 |
| 37 | 2511,7798 | 14028,9123 | 220 | 3064,9114 | 14972,9959 |
| 38 | 2590,4786 | 13951,6938 | 221 | 3048,1891 | 14984,2838 |
| 39 | 2551,1290 | 13898,9665 | 222 | 3035,5088 | 15006,8395 |
| 40 | 2495,1020 | 13759,2006 | 223 | 2976,8996 | 14933,7093 |
| 41 | 2441,3532 | 13674,6436 | 224 | 2995,4323 | 14925,4607 |
| 42 | 2370,7758 | 13617,1768 | 225 | 3017,1186 | 14922,1373 |
| 43 | 2319,5871 | 13594,3383 | 226 | 3108,2638 | 15001,6567 |
| 44 | 2367,3052 | 13495,5371 | 227 | 3112,7122 | 15027,7561 |
| 45 | 2383,1102 | 13474,0400 | 228 | 3099,1834 | 15045,0834 |
| 46 | 2404,7778 | 13453,3937 | 229 | 3079,2307 | 15048,8562 |
| 47 | 2461,4208 | 13399,4210 | 230 | 3060,8040 | 15038,3160 |
| 48 | 2384,5201 | 13318,7047 | 231 | 3054,1269 | 15015,9709 |
| 49 | 2364,1576 | 13287,5244 | 232 | 3062,7793 | 14997,9733 |
| 50 | 2356,2614 | 13245,5209 | 233 | 3085,2963 | 14989,6358 |
| 51 | 2367,1473 | 13201,9731 | 234 | 3300,7103 | 15053,3146 |
| 52 | 2388,0282 | 13173,7902 | 235 | 3300,6783 | 15077,1448 |
| 53 | 2559,3575 | 13010,5863 | 236 | 3293,6860 | 15109,5069 |
| 54 | 2594,9128 | 12990,0935 | 237 | 3273,3495 | 15137,2572 |
| 55 | 2637,3656 | 12984,9908 | 238 | 3192,3727 | 15202,2358 |
| 56 | 2672,0905 | 12994,1809 | 239 | 3142,3268 | 15139,8678 |
| 57 | 2700,4363 | 13013,4385 | 240 | 3185,0336 | 15105,5751 |
| 58 | 2727,7968 | 13043,2597 | 241 | 3200,5771 | 15089,2266 |
| 59 | 2748,6023 | 13079,1132 | 242 | 3211,8747 | 15070,2294 |
| 60 | 2753,4260 | 13121,0557 | 243 | 3217,8308 | 15053,1400 |
| 61 | 2744,3350 | 13154,6952 | 244 | 2995,7581 | 14510,7197 |
| 62 | 2725,2229 | 13182,5739 | 245 | 3004,2876 | 14807,8200 |
| 63 | 2568,6609 | 13331,7709 | 246 | 3007,5838 | 14902,1301 |
| 64 | 2708,6720 | 13478,7306 | 247 | 2981,6068 | 14909,1060 |
| 65 | 2730,6037 | 13514,4391 | 248 | 2956,1626 | 14923,8561 |
| 66 | 2736,6106 | 13551,5768 | 249 | 2885,3975 | 14980,7220 |
| 67 | 2728,9774 | 13587,9836 | 250 | 2877,0664 | 14968,1520 |
| 68 | 2704,8557 | 13623,2961 | 251 | 2873,7092 | 14952,1112 |
| 69 | 2548,7491 | 13772,7858 | 252 | 2873,7092 | 14936,2023 |
| 70 | 2545,8585 | 13774,8557 | 253 | 2873,7086 | 14458,5492 |
| 71 | 2570,9317 | 13847,1592 | 254 | 2874,5082 | 14440,4309 |
| 72 | 2598,7834 | 13898,6023 | 255 | 2886,7538 | 14427,8368 |
| 73 | 2633,3383 | 13939,5254 | 256 | 2938,4542 | 14478,1067 |
| 74 | 2674,6368 | 13970,0566 | 257 | 2955,8760 | 14492,7543 |
| 75 | 2760,8457 | 14010,0398 | 258 | 2975,8390 | 14503,7467 |
| 76 | 2801,6203 | 14043,7040 | 259 | 2960,8901 | 14945,7146 |
| 77 | 2823,0181 | 14098,0396 | 260 | 3114,2131 | 15136,7885 |
| 78 | 2861,2298 | 14305,8972 | 261 | 3051,2018 | 15187,3504 |
| 79 | 2873,9982 | 14343,8022 | 262 | 2897,9145 | 14996,3209 |
| 80 | 2893,1906 | 14377,2455 | 263 | 2882,3200 | 15008,8434 |
| 81 | 2968,2541 | 14451,2690 | 264 | 3035,6030 | 15199,8674 |
| 82 | 3000,1631 | 14470,0704 | 265 | 2974,1418 | 15249,1856 |
| 83 | 3000,3456 | 14113,1396 | 266 | 2820,8588 | 15058,1615 |
| 84 | 3000,3614 | 14082,1728 | 267 | 3126,7301 | 15152,3874 |
| 85 | 3009,7313 | 14033,0747 | 268 | 3176,7765 | 15214,7561 |
| 86 | 3036,0277 | 13997,6119 | 269 | 3036,7528 | 15327,2126 |
| 87 | 3065,6368 | 13979,5860 | 270 | 2986,6587 | 15264,7845 |
| 88 | 3102,2031 | 13972,3613 | 271 | 2805,2599 | 15070,6785 |
| 89 | 3708,8072 | 13973,9841 | 272 | 2958,5466 | 15261,7072 |
| 90 | 3743,3060 | 13981,8291 | 273 | 2896,1996 | 15311,8052 |
| 91 | 3768,8094 | 13997,4563 | 274 | 2742,8330 | 15120,7716 |
| 92 | 3794,0351 | 14029,4119 | 275 | 2727,2749 | 15133,2448 |
| 93 | 3768,5309 | 14026,0619 | 276 | 2880,6047 | 15324,3271 |
| 94 | 3784,6907 | 14075,9154 | 277 | 2817,7112 | 15374,8568 |
| 95 | 3784,6549 | 14273,9806 | 278 | 2664,4725 | 15183,5503 |
| 96 | 3702,4313 | 14274,2177 | 279 | 2648,8732 | 15196,0668 |
| 97 | 3703,1807 | 13993,9691 | 280 | 2802,1199 | 15387,3832 |
| 98 | 3708,4992 | 13993,9833 | 281 | 2738,5148 | 15438,4846 |
| 99 | 3737,2295 | 14000,9991 | 282 | 2585,1627 | 15247,2743 |
| 100 | 3784,6513 | 14293,9807 | 283 | 2971,0634 | 15277,3058 |
| 101 | 3784,6179 | 14474,1893 | 284 | 3021,1592 | 15339,7362 |
| 102 | 3702,9517 | 14474,0818 | 285 | 2801,0719 | 15516,4853 |
| 103 | 3702,4332 | 14294,2178 | 286 | 2751,0278 | 15454,0867 |
| 104 | 3784,6114 | 14514,1893 | 287 | 2569,5716 | 15259,8010 |
| 105 | 3784,5827 | 14663,6978 | 288 | 2681,1025 | 15398,8657 |
| 106 | 3703,4982 | 14663,6625 | 289 | 2617,4829 | 15449,9819 |
| 107 | 3703,0642 | 14514,0820 | 290 | 2554,9252 | 15371,9031 |
| 108 | 3784,5790 | 14683,6978 | 291 | 2540,1764 | 15340,1082 |
| 109 | 3784,5587 | 14793,2785 | 292 | 2540,6849 | 15304,0141 |
| 110 | 3780,8252 | 14810,1454 | 293 | 2552,2062 | 15278,1744 |
| 111 | 3772,8286 | 14821,5697 | 294 | 2693,6152 | 15414,4673 |
| 112 | 3761,3985 | 14829,5536 | 295 | 2785,2450 | 15528,7179 |
| 113 | 3744,5323 | 14833,2711 | 296 | 2755,6628 | 15544,2781 |
| 114 | 3703,9904 | 14833,2433 | 297 | 2723,9123 | 15546,6840 |
| 115 | 3703,5559 | 14683,6625 | 298 | 2694,9193 | 15537,1832 |
| 116 | 3683,1808 | 13993,9156 | 299 | 2671,4250 | 15517,3073 |
| 117 | 3682,4312 | 14274,2248 | 300 | 2629,9884 | 15465,5900 |
| 118 | 3600,1304 | 14274,0448 | 301 | 2850,0406 | 14384,2220 |
| 119 | 3600,7438 | 13993,6950 | 302 | 2839,7556 | 14380,5902 |
| 120 | 3682,4332 | 14294,2248 | 303 | 2823,8535 | 14371,4298 |
| 121 | 3682,9516 | 14474,0555 | 304 | 2539,3126 | 14166,5110 |
| 122 | 3599,6933 | 14473,9460 | 305 | 2514,9834 | 14141,6602 |
| 123 | 3600,0866 | 14294,0447 | 306 | 2503,1642 | 14106,4738 |
| 124 | 3580,7438 | 13993,6415 | 307 | 2507,6317 | 14072,0066 |
| 125 | 3580,5685 | 14073,6839 | 308 | 2525,9436 | 14043,0331 |
| 126 | 3322,2410 | 14072,9933 | 309 | 2604,5475 | 13965,9090 |
| 127 | 3322,4682 | 13992,9506 | 310 | 2627,6641 | 13985,8007 |
| 128 | 3580,5247 | 14093,6838 | 311 | 2655,5171 | 14005,2026 |
| 129 | 3580,3493 | 14173,8990 | 312 | 2747,9628 | 14048,4226 |
| 130 | 3321,9566 | 14173,2073 | 313 | 2771,2650 | 14070,0376 |
| 131 | 3322,1842 | 14092,9932 | 314 | 2781,8377 | 14095,2135 |
| 132 | 3580,3055 | 14193,8990 | 315 | 2821,2177 | 14310,1522 |
| 133 | 3580,1304 | 14273,9961 | 316 | 2831,2926 | 14345,0822 |
| 134 | 3321,6725 | 14273,3042 | 317 | 2840,0615 | 14365,6562 |
| 135 | 3321,8998 | 14193,2072 | 318 | 2727,1669 | 13095,3904 |
| 136 | 3580,0867 | 14293,9961 | 319 | 2727,1432 | 13127,7965 |
| 137 | 3579,9112 | 14374,2069 | 320 | 2707,7325 | 13164,7083 |
| 138 | 3321,3881 | 14373,5153 | 321 | 2700,5584 | 13171,5589 |
| 139 | 3321,6158 | 14293,3041 | 322 | 2570,2993 | 13034,6724 |
| 140 | 3579,8675 | 14394,2068 | 323 | 2576,0246 | 13029,2728 |
| 141 | 3579,6577 | 14473,9196 | 324 | 2597,3072 | 13015,9083 |
| 142 | 3321,1041 | 14473,5795 | 325 | 2626,6050 | 13009,6218 |
| 143 | 3321,3314 | 14393,5152 | 326 | 2649,9388 | 13012,5825 |
| 144 | 3683,0664 | 14514,0557 | 327 | 2674,9479 | 13024,6564 |
| 145 | 3683,2906 | 14591,6584 | 328 | 2682,3535 | 13030,7089 |
| 146 | 3492,4463 | 14591,4719 | 329 | 2709,3111 | 13060,0908 |
| 147 | 3492,5458 | 14513,8051 | 330 | 2716,6745 | 13070,0383 |
| 148 | 3472,5539 | 14513,7788 | 331 | 2682,4679 | 13188,8139 |
| 149 | 3472,4463 | 14591,4524 | 332 | 2479,5165 | 13382,1715 |
| 150 | 3320,7700 | 14591,3042 | 333 | 2422,9691 | 13322,8184 |
| 151 | 3320,9900 | 14513,5794 | 334 | 2625,9206 | 13129,4609 |
| 152 | 3683,3482 | 14611,6585 | 335 | 2608,6868 | 13111,3502 |
| 153 | 3683,9870 | 14833,2305 | 336 | 2405,7245 | 13304,7181 |
| 154 | 3320,0841 | 14832,9838 | 337 | 2401,9749 | 13300,7742 |
| 155 | 3320,7133 | 14611,3041 | 338 | 2393,4025 | 13289,6955 |
| 156 | 3481,2263 | 14853,0951 | 339 | 2383,1913 | 13265,3204 |
| 157 | 3481,2263 | 14933,3035 | 340 | 2382,2077 | 13235,7388 |
| 158 | 3220,8310 | 14932,7611 | 341 | 2393,1861 | 13206,6486 |
| 159 | 3220,8645 | 14852,9153 | 342 | 2405,2729 | 13191,8906 |
| 160 | 3481,2263 | 14953,3035 | 343 | 2552,1954 | 13051,9134 |
| 161 | 3481,2263 | 14993,6105 | 344 | 2711,6137 | 13547,0545 |
| 162 | 3477,4871 | 15010,4971 | 345 | 2705,9769 | 13578,1789 |
| 163 | 3469,4808 | 15021,9246 | 346 | 2689,4512 | 13602,4833 |
| 164 | 3458,0364 | 15029,9068 | 347 | 2496,7620 | 13400,2710 |
| 165 | 3441,1422 | 15033,6104 | 348 | 2550,5606 | 13349,0156 |
| 166 | 3220,7001 | 15033,1460 | 349 | 2690,2516 | 13495,6378 |
| 167 | 3220,7891 | 15031,2507 | 350 | 2706,3215 | 13520,8798 |
| 168 | 3220,8226 | 14952,7611 | 351 | 2671,8685 | 13620,2711 |
| 169 | 3302,4682 | 13992,8971 | 352 | 2621,0489 | 13668,9364 |
| 170 | 3302,2411 | 14072,9398 | 353 | 2427,7463 | 13466,0425 |
| 171 | 3020,8424 | 14072,2052 | 354 | 2478,6700 | 13417,5261 |
| 172 | 3029,5630 | 14037,9302 | 355 | 2602,9927 | 13686,2273 |
| 173 | 3051,6059 | 14010,6487 | 356 | 2535,4479 | 13750,9091 |
| 174 | 3081,0801 | 13995,4498 | 357 | 2516,3889 | 13713,6709 |
| 175 | 3107,5072 | 13992,3936 | 358 | 2488,3569 | 13669,2457 |
| 176 | 3302,1843 | 14092,9397 | 359 | 2457,0095 | 13632,9469 |
| 177 | 3301,9566 | 14173,1737 | 360 | 2422,4025 | 13603,1813 |
| 178 | 3020,3150 | 14172,9772 | 361 | 2391,4386 | 13582,9145 |
| 179 | 3020,3563 | 14092,2040 | 362 | 2360,2172 | 13567,2221 |
| 180 | 3301,8998 | 14193,1737 | 363 | 2389,6923 | 13506,6664 |
| 181 | 3301,1041 | 14473,5532 | 364 | 2400,6514 | 13491,8536 |
| 182 | 3221,0238 | 14473,4478 | 365 | 2409,6460 | 13483,2872 |
| 183 | 3221,1397 | 14193,1184 |  |  |  |
| **СК 59** | | | | | |
| 1 | 674922,7357 | 2269471,0545 | 184 | 674319,1930 | 2269591,6639 |
| 2 | 674922,6120 | 2270191,8412 | 185 | 674319,0771 | 2269871,9804 |
| 3 | 674912,6059 | 2270225,0055 | 186 | 674238,6496 | 2269871,8746 |
| 4 | 674895,7420 | 2270241,8541 | 187 | 674238,9874 | 2269591,6101 |
| 5 | 674862,5725 | 2270251,8300 | 188 | 674218,9874 | 2269591,5966 |
| 6 | 674619,2796 | 2270251,6689 | 189 | 674218,6496 | 2269871,8483 |
| 7 | 674619,2796 | 2270392,1694 | 190 | 674138,2148 | 2269871,7322 |
| 8 | 674609,2796 | 2270425,3357 | 191 | 674138,3580 | 2269591,5361 |
| 9 | 674592,3405 | 2270442,2392 | 192 | 674419,0432 | 2269912,1120 |
| 10 | 674559,1534 | 2270452,1693 | 193 | 674418,6202 | 2270061,4124 |
| 11 | 674438,7636 | 2270451,9157 | 194 | 674338,9977 | 2270061,3777 |
| 12 | 674438,1720 | 2270486,6002 | 195 | 674339,0589 | 2269912,0068 |
| 13 | 674428,5662 | 2270519,2911 | 196 | 674418,5634 | 2270081,4123 |
| 14 | 674404,4749 | 2270550,9550 | 197 | 674418,1374 | 2270231,5289 |
| 15 | 673909,0966 | 2270947,8947 | 198 | 674338,9262 | 2270231,4742 |
| 16 | 673875,9297 | 2270962,9385 | 199 | 674338,9893 | 2270081,3777 |
| 17 | 673843,3377 | 2270965,4957 | 200 | 674319,0599 | 2269911,9805 |
| 18 | 673804,8346 | 2270954,0842 | 201 | 674318,8971 | 2270300,7027 |
| 19 | 673773,8690 | 2270928,3702 | 202 | 674164,3000 | 2270301,0000 |
| 20 | 673657,1906 | 2270782,7401 | 203 | 674149,4490 | 2270300,7064 |
| 21 | 673639,7817 | 2270747,4524 | 204 | 674149,4114 | 2270293,0953 |
| 22 | 673637,5256 | 2270706,8472 | 205 | 674146,3482 | 2270206,2379 |
| 23 | 673649,7205 | 2270671,8752 | 206 | 674143,3810 | 2270103,7784 |
| 24 | 673671,3521 | 2270645,7845 | 207 | 674138,7112 | 2269911,7429 |
| 25 | 673987,8563 | 2270391,8034 | 208 | 674318,8883 | 2270320,7027 |
| 26 | 673976,4462 | 2270373,9103 | 209 | 674318,8440 | 2270427,2426 |
| 27 | 673971,7619 | 2270348,9146 | 210 | 674314,9279 | 2270452,2518 |
| 28 | 673971,7619 | 2269859,3050 | 211 | 674303,6741 | 2270474,3751 |
| 29 | 673968,8052 | 2269835,5597 | 212 | 674288,8651 | 2270489,9041 |
| 30 | 673959,1458 | 2269813,9872 | 213 | 674247,8632 | 2270522,8278 |
| 31 | 673938,5328 | 2269792,2045 | 214 | 674203,6797 | 2270467,7656 |
| 32 | 673644,3053 | 2269580,3107 | 215 | 674227,4075 | 2270460,7474 |
| 33 | 673620,5585 | 2269557,3980 | 216 | 674243,4321 | 2270445,7814 |
| 34 | 673605,2545 | 2269527,0524 | 217 | 674251,9996 | 2270417,2350 |
| 35 | 673601,8621 | 2269483,9541 | 218 | 674240,4036 | 2270385,7671 |
| 36 | 673612,9922 | 2269451,8894 | 219 | 674208,6519 | 2270368,2326 |
| 37 | 673629,8331 | 2269427,4712 | 220 | 674182,9647 | 2270371,5548 |
| 38 | 673708,5319 | 2269350,2527 | 221 | 674166,2424 | 2270382,8427 |
| 39 | 673669,1823 | 2269297,5254 | 222 | 674153,5621 | 2270405,3984 |
| 40 | 673613,1553 | 2269157,7595 | 223 | 674094,9529 | 2270332,2682 |
| 41 | 673559,4065 | 2269073,2025 | 224 | 674113,4856 | 2270324,0196 |
| 42 | 673488,8291 | 2269015,7357 | 225 | 674135,1719 | 2270320,6962 |
| 43 | 673437,6404 | 2268992,8972 | 226 | 674226,3172 | 2270400,2156 |
| 44 | 673485,3585 | 2268894,0960 | 227 | 674230,7655 | 2270426,3150 |
| 45 | 673501,1635 | 2268872,5989 | 228 | 674217,2367 | 2270443,6423 |
| 46 | 673522,8311 | 2268851,9527 | 229 | 674197,2840 | 2270447,4151 |
| 47 | 673579,4741 | 2268797,9799 | 230 | 674178,8573 | 2270436,8750 |
| 48 | 673502,5734 | 2268717,2636 | 231 | 674172,1802 | 2270414,5298 |
| 49 | 673482,2109 | 2268686,0833 | 232 | 674180,8326 | 2270396,5322 |
| 50 | 673474,3147 | 2268644,0798 | 233 | 674203,3496 | 2270388,1947 |
| 51 | 673485,2007 | 2268600,5321 | 234 | 674418,7637 | 2270451,8735 |
| 52 | 673506,0816 | 2268572,3492 | 235 | 674418,7317 | 2270475,7037 |
| 53 | 673677,4108 | 2268409,1452 | 236 | 674411,7393 | 2270508,0658 |
| 54 | 673712,9661 | 2268388,6525 | 237 | 674391,4028 | 2270535,8161 |
| 55 | 673755,4189 | 2268383,5497 | 238 | 674310,4260 | 2270600,7947 |
| 56 | 673790,1438 | 2268392,7398 | 239 | 674260,3801 | 2270538,4267 |
| 57 | 673818,4896 | 2268411,9975 | 240 | 674303,0869 | 2270504,1340 |
| 58 | 673845,8501 | 2268441,8186 | 241 | 674318,6305 | 2270487,7856 |
| 59 | 673866,6556 | 2268477,6721 | 242 | 674329,9280 | 2270468,7883 |
| 60 | 673871,4793 | 2268519,6147 | 243 | 674335,8841 | 2270451,6989 |
| 61 | 673862,3883 | 2268553,2541 | 244 | 674113,8114 | 2269909,2786 |
| 62 | 673843,2762 | 2268581,1329 | 245 | 674122,3409 | 2270206,3790 |
| 63 | 673686,7142 | 2268730,3298 | 246 | 674125,6371 | 2270300,6890 |
| 64 | 673826,7253 | 2268877,2895 | 247 | 674099,6601 | 2270307,6649 |
| 65 | 673848,6570 | 2268912,9981 | 248 | 674074,2159 | 2270322,4151 |
| 66 | 673854,6639 | 2268950,1358 | 249 | 674003,4508 | 2270379,2809 |
| 67 | 673847,0307 | 2268986,5425 | 250 | 673995,1198 | 2270366,7109 |
| 68 | 673822,9090 | 2269021,8550 | 251 | 673991,7625 | 2270350,6701 |
| 69 | 673666,8024 | 2269171,3447 | 252 | 673991,7625 | 2270334,7612 |
| 70 | 673663,9118 | 2269173,4146 | 253 | 673991,7619 | 2269857,1081 |
| 71 | 673688,9850 | 2269245,7182 | 254 | 673992,5615 | 2269838,9898 |
| 72 | 673716,8367 | 2269297,1612 | 255 | 674004,8071 | 2269826,3957 |
| 73 | 673751,3916 | 2269338,0843 | 256 | 674056,5075 | 2269876,6656 |
| 74 | 673792,6901 | 2269368,6155 | 257 | 674073,9293 | 2269891,3132 |
| 75 | 673878,8990 | 2269408,5987 | 258 | 674093,8923 | 2269902,3056 |
| 76 | 673919,6736 | 2269442,2629 | 259 | 674078,9434 | 2270344,2735 |
| 77 | 673941,0714 | 2269496,5986 | 260 | 674232,2664 | 2270535,3474 |
| 78 | 673979,2831 | 2269704,4561 | 261 | 674169,2552 | 2270585,9094 |
| 79 | 673992,0515 | 2269742,3611 | 262 | 674015,9678 | 2270394,8798 |
| 80 | 674011,2439 | 2269775,8044 | 263 | 674000,3733 | 2270407,4023 |
| 81 | 674086,3074 | 2269849,8279 | 264 | 674153,6563 | 2270598,4263 |
| 82 | 674118,2164 | 2269868,6293 | 265 | 674092,1951 | 2270647,7445 |
| 83 | 674118,3989 | 2269511,6985 | 266 | 673938,9121 | 2270456,7204 |
| 84 | 674118,4147 | 2269480,7317 | 267 | 674244,7834 | 2270550,9463 |
| 85 | 674127,7846 | 2269431,6336 | 268 | 674294,8298 | 2270613,3151 |
| 86 | 674154,0810 | 2269396,1708 | 269 | 674154,8061 | 2270725,7715 |
| 87 | 674183,6901 | 2269378,1449 | 270 | 674104,7121 | 2270663,3434 |
| 88 | 674220,2564 | 2269370,9202 | 271 | 673923,3132 | 2270469,2374 |
| 89 | 674826,8605 | 2269372,5430 | 272 | 674076,6000 | 2270660,2662 |
| 90 | 674861,3593 | 2269380,3880 | 273 | 674014,2529 | 2270710,3641 |
| 91 | 674886,8627 | 2269396,0152 | 274 | 673860,8863 | 2270519,3305 |
| 92 | 674912,0884 | 2269427,9708 | 275 | 673845,3282 | 2270531,8037 |
| 93 | 674886,5842 | 2269424,6209 | 276 | 673998,6580 | 2270722,8860 |
| 94 | 674902,7441 | 2269474,4743 | 277 | 673935,7646 | 2270773,4157 |
| 95 | 674902,7082 | 2269672,5396 | 278 | 673782,5258 | 2270582,1092 |
| 96 | 674820,4846 | 2269672,7766 | 279 | 673766,9265 | 2270594,6257 |
| 97 | 674821,2340 | 2269392,5280 | 280 | 673920,1732 | 2270785,9421 |
| 98 | 674826,5525 | 2269392,5422 | 281 | 673856,5681 | 2270837,0435 |
| 99 | 674855,2828 | 2269399,5580 | 282 | 673703,2160 | 2270645,8332 |
| 100 | 674902,7046 | 2269692,5397 | 283 | 674089,1167 | 2270675,8647 |
| 101 | 674902,6712 | 2269872,7482 | 284 | 674139,2126 | 2270738,2951 |
| 102 | 674821,0050 | 2269872,6408 | 285 | 673919,1252 | 2270915,0442 |
| 103 | 674820,4865 | 2269692,7767 | 286 | 673869,0811 | 2270852,6456 |
| 104 | 674902,6647 | 2269912,7482 | 287 | 673687,6249 | 2270658,3599 |
| 105 | 674902,6360 | 2270062,2567 | 288 | 673799,1558 | 2270797,4246 |
| 106 | 674821,5516 | 2270062,2214 | 289 | 673735,5363 | 2270848,5408 |
| 107 | 674821,1175 | 2269912,6409 | 290 | 673672,9786 | 2270770,4620 |
| 108 | 674902,6323 | 2270082,2567 | 291 | 673658,2298 | 2270738,6671 |
| 109 | 674902,6120 | 2270191,8374 | 292 | 673658,7383 | 2270702,5731 |
| 110 | 674898,8785 | 2270208,7043 | 293 | 673670,2595 | 2270676,7333 |
| 111 | 674890,8819 | 2270220,1286 | 294 | 673811,6685 | 2270813,0262 |
| 112 | 674879,4518 | 2270228,1125 | 295 | 673903,2983 | 2270927,2769 |
| 113 | 674862,5857 | 2270231,8300 | 296 | 673873,7161 | 2270942,8370 |
| 114 | 674822,0438 | 2270231,8022 | 297 | 673841,9656 | 2270945,2429 |
| 115 | 674821,6092 | 2270082,2214 | 298 | 673812,9726 | 2270935,7421 |
| 116 | 674801,2341 | 2269392,4745 | 299 | 673789,4783 | 2270915,8663 |
| 117 | 674800,4845 | 2269672,7837 | 300 | 673748,0417 | 2270864,1489 |
| 118 | 674718,1837 | 2269672,6037 | 301 | 673968,0940 | 2269782,7809 |
| 119 | 674718,7971 | 2269392,2540 | 302 | 673957,8089 | 2269779,1491 |
| 120 | 674800,4865 | 2269692,7838 | 303 | 673941,9068 | 2269769,9888 |
| 121 | 674801,0049 | 2269872,6144 | 304 | 673657,3660 | 2269565,0699 |
| 122 | 674717,7467 | 2269872,5049 | 305 | 673633,0367 | 2269540,2191 |
| 123 | 674718,1399 | 2269692,6036 | 306 | 673621,2175 | 2269505,0327 |
| 124 | 674698,7972 | 2269392,2005 | 307 | 673625,6850 | 2269470,5655 |
| 125 | 674698,6218 | 2269472,2428 | 308 | 673643,9969 | 2269441,5920 |
| 126 | 674440,2943 | 2269471,5522 | 309 | 673722,6008 | 2269364,4679 |
| 127 | 674440,5215 | 2269391,5095 | 310 | 673745,7174 | 2269384,3596 |
| 128 | 674698,5780 | 2269492,2427 | 311 | 673773,5704 | 2269403,7616 |
| 129 | 674698,4026 | 2269572,4580 | 312 | 673866,0161 | 2269446,9815 |
| 130 | 674440,0099 | 2269571,7662 | 313 | 673889,3183 | 2269468,5965 |
| 131 | 674440,2375 | 2269491,5521 | 314 | 673899,8910 | 2269493,7724 |
| 132 | 674698,3588 | 2269592,4579 | 315 | 673939,2711 | 2269708,7111 |
| 133 | 674698,1837 | 2269672,5550 | 316 | 673949,3459 | 2269743,6412 |
| 134 | 674439,7258 | 2269671,8631 | 317 | 673958,1149 | 2269764,2151 |
| 135 | 674439,9531 | 2269591,7661 | 318 | 673845,2203 | 2268493,9494 |
| 136 | 674698,1400 | 2269692,5550 | 319 | 673845,1965 | 2268526,3555 |
| 137 | 674697,9646 | 2269772,7658 | 320 | 673825,7858 | 2268563,2672 |
| 138 | 674439,4414 | 2269772,0742 | 321 | 673818,6117 | 2268570,1178 |
| 139 | 674439,6691 | 2269691,8631 | 322 | 673688,3526 | 2268433,2313 |
| 140 | 674697,9208 | 2269792,7657 | 323 | 673694,0779 | 2268427,8317 |
| 141 | 674697,7110 | 2269872,4786 | 324 | 673715,3605 | 2268414,4672 |
| 142 | 674439,1574 | 2269872,1384 | 325 | 673744,6583 | 2268408,1808 |
| 143 | 674439,3847 | 2269792,0741 | 326 | 673767,9921 | 2268411,1414 |
| 144 | 674801,1197 | 2269912,6146 | 327 | 673793,0012 | 2268423,2153 |
| 145 | 674801,3439 | 2269990,2174 | 328 | 673800,4068 | 2268429,2678 |
| 146 | 674610,4996 | 2269990,0309 | 329 | 673827,3644 | 2268458,6497 |
| 147 | 674610,5992 | 2269912,3640 | 330 | 673834,7278 | 2268468,5972 |
| 148 | 674590,6072 | 2269912,3377 | 331 | 673800,5212 | 2268587,3729 |
| 149 | 674590,4996 | 2269990,0113 | 332 | 673597,5698 | 2268780,7304 |
| 150 | 674438,8233 | 2269989,8631 | 333 | 673541,0224 | 2268721,3773 |
| 151 | 674439,0433 | 2269912,1383 | 334 | 673743,9739 | 2268528,0198 |
| 152 | 674801,4016 | 2270010,2174 | 335 | 673726,7401 | 2268509,9091 |
| 153 | 674802,0403 | 2270231,7894 | 336 | 673523,7778 | 2268703,2770 |
| 154 | 674438,1375 | 2270231,5427 | 337 | 673520,0282 | 2268699,3331 |
| 155 | 674438,7666 | 2270009,8631 | 338 | 673511,4558 | 2268688,2545 |
| 156 | 674599,2796 | 2270251,6540 | 339 | 673501,2446 | 2268663,8793 |
| 157 | 674599,2796 | 2270331,8624 | 340 | 673500,2610 | 2268634,2977 |
| 158 | 674338,8843 | 2270331,3200 | 341 | 673511,2394 | 2268605,2075 |
| 159 | 674338,9178 | 2270251,4742 | 342 | 673523,3262 | 2268590,4495 |
| 160 | 674599,2796 | 2270351,8625 | 343 | 673670,2488 | 2268450,4723 |
| 161 | 674599,2796 | 2270392,1694 | 344 | 673829,6670 | 2268945,6134 |
| 162 | 674595,5404 | 2270409,0560 | 345 | 673824,0302 | 2268976,7378 |
| 163 | 674587,5341 | 2270420,4835 | 346 | 673807,5045 | 2269001,0422 |
| 164 | 674576,0898 | 2270428,4657 | 347 | 673614,8153 | 2268798,8299 |
| 165 | 674559,1955 | 2270432,1693 | 348 | 673668,6139 | 2268747,5745 |
| 166 | 674338,7534 | 2270431,7049 | 349 | 673808,3049 | 2268894,1967 |
| 167 | 674338,8424 | 2270429,8096 | 350 | 673824,3748 | 2268919,4387 |
| 168 | 674338,8759 | 2270351,3200 | 351 | 673789,9218 | 2269018,8300 |
| 169 | 674420,5215 | 2269391,4560 | 352 | 673739,1023 | 2269067,4953 |
| 170 | 674420,2944 | 2269471,4987 | 353 | 673545,7996 | 2268864,6014 |
| 171 | 674138,8957 | 2269470,7641 | 354 | 673596,7233 | 2268816,0850 |
| 172 | 674147,6163 | 2269436,4891 | 355 | 673721,0460 | 2269084,7862 |
| 173 | 674169,6592 | 2269409,2076 | 356 | 673653,5012 | 2269149,4680 |
| 174 | 674199,1334 | 2269394,0087 | 357 | 673634,4422 | 2269112,2298 |
| 175 | 674225,5605 | 2269390,9526 | 358 | 673606,4102 | 2269067,8047 |
| 176 | 674420,2376 | 2269491,4986 | 359 | 673575,0628 | 2269031,5058 |
| 177 | 674420,0099 | 2269571,7326 | 360 | 673540,4558 | 2269001,7403 |
| 178 | 674138,3683 | 2269571,5361 | 361 | 673509,4919 | 2268981,4734 |
| 179 | 674138,4096 | 2269490,7629 | 362 | 673478,2705 | 2268965,7811 |
| 180 | 674419,9532 | 2269591,7326 | 363 | 673507,7456 | 2268905,2253 |
| 181 | 674419,1574 | 2269872,1121 | 364 | 673518,7047 | 2268890,4125 |
| 182 | 674339,0771 | 2269872,0068 | 365 | 673527,6993 | 2268881,8461 |
| 183 | 674339,1930 | 2269591,6773 |  |  |  |