

Отдел территориального планирования

Заказчик: Администрация городского округа Первоуральск,

Управление архитектуры и градостроительству Администрации городского округа Первоуральск

**ПРОЕКТ ПЛАНИРОВКИ «КРАСНЫХ ЛИНИЙ» ГОРОДА ПЕРВОУРАЛЬСК**

**Каталог координат точек разбивочного чертежа красных линий
 Западного района**

**Приложение 6**

Муниципальный контракт № 3901 от 16.08.2017

Екатеринбург, 2017

Проект планировки «красных линий» города Первоуральск выполнен в местной системе координат Свердловской области МСК-66.

Расположение и номера точек представлены на «Разбивочном чертеже красных линий. Западный район» (лист 8.5 графических материалов проекта).

Координаты точек красных линий сведены в таблицу 1.

Таблица 1

**Координаты точек разбивочного чертежа красных линий**

| **Номер точки** | **Координаты** | **Расстояние между точками, метры** |
| --- | --- | --- |
| **X** | **Y** |
| 1 | 396322.20 | 1488058.13 | 191.95 |
| 2 | 396257.02 | 1487877.59 | 0.00 |
| 3 | 396302.46 | 1488062.35 | 200.20 |
| 4 | 396234.47 | 1487874.05 | 0.00 |
| 5 | 396151.80 | 1488810.85 | 0.00 |
| 6 | 396151.80 | 1488810.85 | 0.00 |
| 7 | 396151.80 | 1488810.85 | 0.00 |
| 8 | 396151.80 | 1488810.85 | 0.00 |
| 9 | 396151.80 | 1488810.85 | 136.84 |
| 10 | 396042.69 | 1488728.26 | 72.64 |
| 11 | 395977.30 | 1488759.91 | 28.53 |
| 12 | 395954.50 | 1488742.77 | 16.87 |
| 13 | 395942.25 | 1488754.36 | 105.56 |
| 14 | 395875.46 | 1488836.11 | 21.28 |
| 15 | 395862.13 | 1488852.70 | 119.97 |
| 16 | 395754.01 | 1488904.68 | 18.00 |
| 17 | 395746.21 | 1488888.46 | 128.63 |
| 18 | 395862.15 | 1488832.72 | 25.02 |
| 19 | 395879.57 | 1488814.77 | 113.39 |
| 20 | 395954.58 | 1488729.74 | 27.54 |
| 21 | 395977.29 | 1488745.31 | 59.14 |
| 22 | 396030.12 | 1488718.74 | 121.87 |
| 23 | 395932.95 | 1488645.19 | 131.72 |
| 24 | 395836.80 | 1488735.22 | 0.00 |
| 25 | 395558.90 | 1488931.71 | 103.29 |
| 26 | 395642.12 | 1488870.54 | 36.40 |
| 27 | 395669.19 | 1488846.21 | 26.62 |
| 28 | 395691.89 | 1488832.30 | 81.99 |
| 29 | 395753.73 | 1488778.47 | 7.27 |
| 30 | 395760.67 | 1488776.27 | 89.47 |
| 31 | 395828.69 | 1488718.16 | 122.88 |
| 32 | 395918.39 | 1488634.17 | 41.09 |
| 33 | 395885.62 | 1488609.37 | 123.36 |
| 34 | 395780.70 | 1488544.48 | 485.64 |
| 35 | 395400.56 | 1488242.26 | 0.00 |
| 36 | 395413.01 | 1488226.60 | 484.46 |
| 37 | 395792.22 | 1488528.09 | 123.12 |
| 38 | 395896.94 | 1488592.85 | 318.81 |
| 39 | 396151.14 | 1488785.26 | 262.61 |
| 40 | 396363.67 | 1488939.52 | 28.42 |
| 41 | 396372.89 | 1488912.63 | 421.24 |
| 42 | 396422.67 | 1488494.34 | 39.93 |
| 43 | 396419.01 | 1488454.58 | 16.05 |
| 44 | 396413.60 | 1488439.47 | 16.59 |
| 45 | 396403.75 | 1488426.12 | 65.71 |
| 46 | 396359.13 | 1488377.88 | 33.77 |
| 47 | 396339.82 | 1488350.18 | 79.15 |
| 48 | 396310.35 | 1488276.72 | 38.69 |
| 49 | 396301.98 | 1488238.95 | 70.13 |
| 50 | 396294.61 | 1488169.21 | 93.07 |
| 51 | 396303.52 | 1488076.56 | 14.25 |
| 52 | 396302.46 | 1488062.35 | 0.00 |
| 53 | 395989.34 | 1488945.05 | 24.35 |
| 54 | 396004.53 | 1488926.02 | 20.93 |
| 55 | 396023.17 | 1488916.51 | 54.58 |
| 56 | 396064.63 | 1488881.01 | 50.23 |
| 57 | 396102.52 | 1488848.04 | 61.74 |
| 58 | 396151.80 | 1488810.85 | 0.00 |
| 59 | 395409.39 | 1489006.46 | 128.67 |
| 60 | 395501.30 | 1488916.40 | 39.92 |
| 61 | 395522.95 | 1488882.86 | 109.23 |
| 62 | 395604.90 | 1488810.64 | 81.41 |
| 63 | 395668.12 | 1488759.35 | 19.26 |
| 64 | 395681.06 | 1488745.08 | 84.94 |
| 65 | 395744.71 | 1488688.84 | 26.46 |
| 66 | 395767.16 | 1488674.83 | 39.96 |
| 67 | 395792.51 | 1488643.94 | 0.00 |
| 68 | 395409.39 | 1489006.46 | 0.00 |
| 69 | 395409.39 | 1489006.46 | 0.00 |
| 70 | 395409.39 | 1489006.46 | 0.00 |
| 71 | 395409.39 | 1489006.46 | 0.00 |
| 72 | 395589.71 | 1489006.15 | 48.86 |
| 73 | 395625.70 | 1489039.20 | 13.85 |
| 74 | 395639.53 | 1489038.48 | 20.42 |
| 75 | 395652.84 | 1489022.99 | 69.96 |
| 76 | 395629.77 | 1488956.95 | 31.45 |
| 77 | 395617.10 | 1488928.17 | 58.33 |
| 78 | 395568.37 | 1488960.23 | 16.83 |
| 79 | 395558.39 | 1488973.78 | 45.05 |
| 80 | 395589.71 | 1489006.15 | 0.00 |
| 81 | 396065.10 | 1489047.11 | 62.77 |
| 82 | 396115.09 | 1489009.15 | 189.06 |
| 83 | 396262.56 | 1488890.84 | 121.85 |
| 84 | 396163.94 | 1488819.26 | 219.99 |
| 85 | 395995.11 | 1488960.30 | 13.25 |
| 86 | 395988.24 | 1488971.63 | 107.73 |
| 87 | 396065.10 | 1489047.11 | 0.00 |
| 88 | 395558.90 | 1488931.71 | 158.87 |
| 89 | 395453.72 | 1489050.78 | 62.68 |
| 90 | 395409.39 | 1489006.46 | 0.00 |
| 91 | 396448.47 | 1489079.29 | 0.05 |
| 92 | 396448.43 | 1489079.26 | 0.00 |
| 93 | 396448.47 | 1489079.29 | 36.98 |
| 94 | 396419.84 | 1489055.89 | 0.00 |
| 95 | 396448.47 | 1489079.29 | 0.00 |
| 96 | 396448.47 | 1489079.29 | 0.00 |
| 97 | 395876.59 | 1489120.03 | 0.79 |
| 98 | 395875.97 | 1489119.55 | 0.00 |
| 99 | 395876.59 | 1489120.03 | 173.29 |
| 100 | 395962.22 | 1488969.37 | 36.41 |
| 101 | 395989.35 | 1488945.09 | 0.00 |
| 102 | 395876.33 | 1489120.49 | 0.53 |
| 103 | 395876.59 | 1489120.03 | 0.00 |
| 104 | 395511.85 | 1489124.33 | 91.87 |
| 105 | 395431.51 | 1489079.77 | 77.44 |
| 106 | 395387.24 | 1489016.23 | 0.00 |
| 107 | 395981.09 | 1489175.23 | 84.39 |
| 108 | 395910.75 | 1489128.60 | 10.09 |
| 109 | 395909.20 | 1489118.63 | 43.79 |
| 110 | 395927.36 | 1489078.78 | 105.64 |
| 111 | 395978.72 | 1488986.46 | 108.07 |
| 112 | 396057.53 | 1489060.41 | 64.73 |
| 113 | 396030.41 | 1489119.19 | 74.65 |
| 114 | 395981.09 | 1489175.23 | 0.00 |
| 115 | 396335.17 | 1489188.90 | 176.18 |
| 116 | 396344.32 | 1489012.97 | 38.89 |
| 117 | 396333.52 | 1488975.61 | 5.80 |
| 118 | 396330.43 | 1488970.70 | 58.36 |
| 119 | 396296.55 | 1488923.17 | 30.10 |
| 120 | 396275.70 | 1488901.46 | 198.40 |
| 121 | 396117.78 | 1489021.55 | 0.00 |
| 122 | 396335.17 | 1489188.90 | 0.00 |
| 123 | 396335.17 | 1489188.90 | 0.00 |
| 124 | 396335.17 | 1489188.90 | 0.00 |
| 125 | 396335.17 | 1489188.90 | 0.00 |
| 126 | 395876.59 | 1489120.03 | 40.62 |
| 127 | 395908.79 | 1489144.79 | 57.81 |
| 128 | 395960.02 | 1489171.58 | 17.83 |
| 129 | 395975.50 | 1489180.42 | 43.72 |
| 130 | 395950.16 | 1489216.04 | 100.49 |
| 131 | 395862.38 | 1489167.12 | 13.69 |
| 132 | 395856.18 | 1489179.32 | 20.61 |
| 133 | 395836.73 | 1489172.50 | 15.37 |
| 134 | 395843.15 | 1489158.54 | 60.67 |
| 135 | 395788.47 | 1489132.25 | 83.54 |
| 136 | 395715.78 | 1489091.06 | 65.94 |
| 137 | 395660.76 | 1489054.72 | 26.90 |
| 138 | 395668.81 | 1489029.04 | 16.59 |
| 139 | 395662.39 | 1489013.75 | 97.48 |
| 140 | 395623.09 | 1488924.54 | 9.40 |
| 141 | 395625.53 | 1488915.45 | 130.60 |
| 142 | 395723.89 | 1488829.54 | 51.85 |
| 143 | 395762.15 | 1488794.54 | 27.25 |
| 144 | 395780.20 | 1488774.13 | 31.17 |
| 145 | 395805.06 | 1488755.32 | 37.57 |
| 146 | 395836.80 | 1488735.22 | 0.00 |
| 147 | 396068.05 | 1489306.91 | 138.49 |
| 148 | 395946.40 | 1489240.72 | 25.25 |
| 149 | 395924.26 | 1489228.58 | 23.33 |
| 150 | 395907.82 | 1489212.04 | 19.61 |
| 151 | 395890.59 | 1489202.66 | 19.68 |
| 152 | 395871.68 | 1489208.12 | 91.10 |
| 153 | 395795.29 | 1489158.48 | 51.91 |
| 154 | 395748.92 | 1489135.15 | 31.13 |
| 155 | 395724.36 | 1489116.03 | 33.20 |
| 156 | 395696.32 | 1489098.24 | 188.50 |
| 157 | 395535.90 | 1488999.26 | 94.42 |
| 158 | 395478.01 | 1489073.85 | 239.90 |
| 159 | 395685.91 | 1489193.56 | 61.42 |
| 160 | 395740.49 | 1489221.71 | 114.35 |
| 161 | 395841.37 | 1489275.57 | 0.00 |
| 162 | 396335.17 | 1489188.90 | 5.49 |
| 163 | 396340.36 | 1489190.71 | 8.51 |
| 164 | 396348.36 | 1489187.82 | 13.27 |
| 165 | 396346.25 | 1489200.92 | 6.92 |
| 166 | 396340.55 | 1489197.00 | 7.24 |
| 167 | 396333.56 | 1489195.11 | 4.17 |
| 168 | 396332.36 | 1489199.11 | 7.74 |
| 169 | 396339.95 | 1489200.61 | 12.52 |
| 170 | 396337.55 | 1489212.91 | 8.28 |
| 171 | 396329.45 | 1489211.20 | 9.71 |
| 172 | 396328.84 | 1489220.89 | 12.74 |
| 173 | 396340.83 | 1489225.21 | 128.75 |
| 174 | 396320.74 | 1489352.38 | 52.26 |
| 175 | 396299.72 | 1489400.23 | 41.81 |
| 176 | 396260.81 | 1489384.95 | 252.69 |
| 177 | 396038.63 | 1489264.58 | 90.49 |
| 178 | 395960.44 | 1489219.03 | 36.31 |
| 179 | 395983.46 | 1489190.95 | 9.74 |
| 180 | 395991.36 | 1489185.25 | 11.55 |
| 181 | 396001.30 | 1489191.14 | 80.65 |
| 182 | 396054.32 | 1489130.36 | 1.66 |
| 183 | 396052.99 | 1489129.37 | 30.07 |
| 184 | 396069.24 | 1489104.06 | 46.75 |
| 185 | 396074.80 | 1489057.65 | 56.13 |
| 186 | 396117.78 | 1489021.55 | 0.00 |
| 187 | 395841.37 | 1489275.57 | 395.61 |
| 188 | 396193.96 | 1489454.96 | 73.96 |
| 189 | 396237.10 | 1489394.89 | 190.58 |
| 190 | 396068.05 | 1489306.91 | 0.00 |
| 191 | 396309.24 | 1489516.13 | 84.53 |
| 192 | 396318.54 | 1489432.11 | 64.67 |
| 193 | 396258.77 | 1489407.43 | 72.72 |
| 194 | 396216.70 | 1489466.75 | 104.89 |
| 195 | 396309.24 | 1489516.13 | 0.00 |
| 196 | 396461.01 | 1489536.01 | 33.10 |
| 197 | 396488.76 | 1489517.98 | 65.67 |
| 198 | 396458.51 | 1489459.69 | 27.50 |
| 199 | 396451.59 | 1489433.07 | 111.50 |
| 200 | 396360.85 | 1489368.27 | 23.15 |
| 201 | 396347.34 | 1489349.47 | 14.42 |
| 202 | 396336.38 | 1489340.11 | 37.84 |
| 203 | 396330.12 | 1489377.43 | 15.55 |
| 204 | 396330.72 | 1489392.98 | 21.39 |
| 205 | 396340.56 | 1489411.96 | 172.90 |
| 206 | 396461.01 | 1489536.01 | 0.00 |
| 207 | 396502.71 | 1489619.34 | 206.32 |
| 208 | 396318.93 | 1489525.55 | 93.28 |
| 209 | 396328.61 | 1489432.78 | 195.32 |
| 210 | 396469.30 | 1489568.27 | 61.02 |
| 211 | 396502.71 | 1489619.34 | 0.00 |
| 212 | 396066.13 | 1489632.94 | 86.95 |
| 213 | 396036.43 | 1489551.23 | 87.86 |
| 214 | 396028.48 | 1489463.73 | 30.68 |
| 215 | 396028.02 | 1489433.05 | 32.34 |
| 216 | 396041.85 | 1489403.82 | 154.87 |
| 217 | 396178.97 | 1489475.83 | 193.43 |
| 218 | 396066.13 | 1489632.94 | 0.00 |
| 219 | 396419.93 | 1489055.97 | 73.89 |
| 220 | 396370.77 | 1489000.81 | 21.32 |
| 221 | 396367.20 | 1489021.83 | 81.23 |
| 222 | 396358.69 | 1489102.61 | 5.15 |
| 223 | 396363.77 | 1489103.47 | 144.76 |
| 224 | 396351.03 | 1489247.66 | 13.01 |
| 225 | 396343.73 | 1489258.43 | 13.00 |
| 226 | 396354.48 | 1489265.73 | 60.56 |
| 227 | 396337.24 | 1489323.78 | 43.95 |
| 228 | 396367.93 | 1489355.25 | 8.34 |
| 229 | 396375.00 | 1489359.67 | 61.44 |
| 230 | 396423.61 | 1489397.24 | 51.43 |
| 231 | 396463.44 | 1489429.78 | 14.50 |
| 232 | 396458.46 | 1489443.40 | 44.07 |
| 233 | 396479.16 | 1489482.31 | 54.65 |
| 234 | 396511.97 | 1489526.02 | 63.36 |
| 235 | 396550.64 | 1489576.20 | 157.15 |
| 236 | 396671.43 | 1489676.74 | 103.15 |
| 237 | 396711.94 | 1489581.88 | 108.22 |
| 238 | 396620.20 | 1489524.48 | 11.08 |
| 239 | 396614.49 | 1489514.98 | 6.63 |
| 240 | 396608.98 | 1489511.30 | 4.70 |
| 241 | 396606.38 | 1489515.22 | 41.14 |
| 242 | 396573.67 | 1489490.27 | 15.15 |
| 243 | 396565.00 | 1489477.85 | 39.97 |
| 244 | 396533.41 | 1489453.36 | 18.57 |
| 245 | 396539.42 | 1489435.79 | 30.71 |
| 246 | 396512.91 | 1489420.29 | 42.63 |
| 247 | 396531.92 | 1489382.13 | 11.38 |
| 248 | 396541.77 | 1489387.82 | 30.00 |
| 249 | 396530.90 | 1489415.78 | 35.02 |
| 250 | 396558.04 | 1489437.90 | 63.78 |
| 251 | 396607.92 | 1489477.65 | 30.96 |
| 252 | 396630.25 | 1489499.10 | 6.07 |
| 253 | 396633.71 | 1489504.09 | 7.40 |
| 254 | 396637.76 | 1489510.29 | 23.75 |
| 255 | 396655.75 | 1489525.80 | 70.34 |
| 256 | 396713.96 | 1489565.28 | 91.64 |
| 257 | 396734.13 | 1489475.89 | 75.28 |
| 258 | 396732.80 | 1489400.62 | 59.37 |
| 259 | 396680.51 | 1489428.73 | 32.84 |
| 260 | 396650.70 | 1489442.49 | 53.39 |
| 261 | 396600.75 | 1489423.63 | 59.99 |
| 262 | 396553.98 | 1489386.07 | 10.67 |
| 263 | 396560.31 | 1489377.48 | 56.68 |
| 264 | 396605.55 | 1489411.64 | 35.05 |
| 265 | 396638.57 | 1489423.39 | 106.57 |
| 266 | 396733.70 | 1489375.35 | 71.97 |
| 267 | 396733.72 | 1489303.38 | 128.92 |
| 268 | 396632.92 | 1489223.01 | 101.99 |
| 269 | 396554.18 | 1489158.18 | 67.60 |
| 270 | 396501.10 | 1489116.33 | 64.35 |
| 271 | 396448.47 | 1489079.29 | 0.00 |
| 272 | 397199.19 | 1489689.30 | 5.54 |
| 273 | 397200.24 | 1489683.86 | 61.60 |
| 274 | 397167.57 | 1489631.63 | 76.36 |
| 275 | 397111.75 | 1489579.53 | 67.62 |
| 276 | 397058.34 | 1489538.06 | 175.62 |
| 277 | 396921.47 | 1489428.03 | 136.56 |
| 278 | 396814.96 | 1489342.57 | 216.71 |
| 279 | 396645.51 | 1489207.47 | 102.05 |
| 280 | 396566.73 | 1489142.60 | 68.35 |
| 281 | 396513.06 | 1489100.29 | 64.24 |
| 282 | 396460.53 | 1489063.32 | 34.50 |
| 283 | 396433.81 | 1489041.48 | 60.59 |
| 284 | 396393.50 | 1488996.26 | 51.31 |
| 285 | 396382.54 | 1488946.13 | 30.68 |
| 286 | 396392.50 | 1488917.11 | 425.49 |
| 287 | 396442.78 | 1488494.61 | 44.57 |
| 288 | 396438.70 | 1488450.23 | 21.53 |
| 289 | 396431.43 | 1488429.96 | 20.63 |
| 290 | 396419.18 | 1488413.36 | 65.44 |
| 291 | 396374.75 | 1488365.31 | 30.11 |
| 292 | 396357.53 | 1488340.61 | 75.23 |
| 293 | 396329.53 | 1488270.79 | 35.93 |
| 294 | 396321.75 | 1488235.72 | 66.97 |
| 295 | 396314.72 | 1488169.12 | 92.76 |
| 296 | 396323.59 | 1488076.78 | 18.70 |
| 297 | 396322.20 | 1488058.13 | 0.00 |
| 298 | 396980.68 | 1489727.79 | 127.48 |
| 299 | 396869.61 | 1489665.23 | 4.08 |
| 300 | 396867.56 | 1489668.75 | 69.77 |
| 301 | 396805.28 | 1489637.31 | 85.74 |
| 302 | 396730.11 | 1489596.06 | 12.42 |
| 303 | 396722.76 | 1489586.04 | 41.24 |
| 304 | 396731.06 | 1489545.65 | 11.79 |
| 305 | 396730.76 | 1489533.86 | 85.37 |
| 306 | 396745.85 | 1489449.84 | 137.77 |
| 307 | 396744.98 | 1489312.07 | 210.22 |
| 308 | 396908.94 | 1489443.62 | 175.77 |
| 309 | 397045.94 | 1489553.75 | 43.15 |
| 310 | 397080.02 | 1489580.22 | 81.08 |
| 311 | 397034.25 | 1489647.14 | 33.75 |
| 312 | 397013.74 | 1489673.95 | 31.38 |
| 313 | 396997.05 | 1489700.53 | 31.80 |
| 314 | 396980.68 | 1489727.79 | 0.00 |
| 315 | 398803.12 | 1489735.27 | 0.53 |
| 316 | 398803.25 | 1489734.76 | 0.00 |
| 317 | 398803.01 | 1489735.60 | 0.35 |
| 318 | 398803.12 | 1489735.27 | 0.00 |
| 319 | 397014.64 | 1489770.11 | 0.01 |
| 320 | 397014.64 | 1489770.10 | 0.00 |
| 321 | 397014.64 | 1489770.11 | 0.00 |
| 322 | 397014.64 | 1489770.11 | 0.00 |
| 323 | 397321.70 | 1489786.24 | 299.63 |
| 324 | 397608.51 | 1489699.54 | 0.00 |
| 325 | 397301.94 | 1489787.10 | 19.78 |
| 326 | 397321.70 | 1489786.24 | 0.00 |
| 327 | 397138.16 | 1489800.17 | 43.46 |
| 328 | 397167.87 | 1489768.45 | 26.01 |
| 329 | 397176.62 | 1489743.96 | 23.16 |
| 330 | 397182.07 | 1489721.45 | 26.70 |
| 331 | 397183.49 | 1489694.79 | 59.35 |
| 332 | 397152.01 | 1489644.47 | 84.01 |
| 333 | 397090.59 | 1489587.15 | 65.34 |
| 334 | 397053.17 | 1489640.72 | 20.05 |
| 335 | 397040.71 | 1489656.43 | 53.38 |
| 336 | 397011.15 | 1489700.88 | 39.23 |
| 337 | 396990.19 | 1489734.03 | 33.94 |
| 338 | 397019.86 | 1489750.53 | 32.07 |
| 339 | 397049.46 | 1489762.86 | 2.00 |
| 340 | 397051.25 | 1489763.75 | 67.27 |
| 341 | 397110.51 | 1489795.58 | 21.19 |
| 342 | 397106.53 | 1489774.77 | 31.22 |
| 343 | 397105.87 | 1489743.56 | 9.75 |
| 344 | 397115.27 | 1489741.02 | 31.81 |
| 345 | 397118.56 | 1489772.66 | 22.76 |
| 346 | 397123.14 | 1489794.94 | 15.91 |
| 347 | 397138.16 | 1489800.17 | 0.00 |
| 348 | 399021.72 | 1489823.24 | 36.80 |
| 349 | 399051.79 | 1489802.02 | 0.00 |
| 350 | 398657.63 | 1489829.02 | 46.76 |
| 351 | 398613.01 | 1489815.04 | 0.00 |
| 352 | 399039.68 | 1489834.98 | 27.16 |
| 353 | 399062.20 | 1489819.79 | 20.59 |
| 354 | 399051.79 | 1489802.02 | 0.00 |
| 355 | 398932.36 | 1489844.02 | 0.27 |
| 356 | 398932.25 | 1489843.78 | 0.00 |
| 357 | 398932.36 | 1489844.02 | 97.43 |
| 358 | 398889.41 | 1489756.58 | 40.72 |
| 359 | 398872.17 | 1489719.69 | 18.00 |
| 360 | 398888.47 | 1489712.07 | 31.61 |
| 361 | 398901.85 | 1489740.71 | 42.17 |
| 362 | 398940.34 | 1489723.48 | 40.01 |
| 363 | 398978.36 | 1489711.04 | 11.84 |
| 364 | 398981.88 | 1489722.34 | 61.88 |
| 365 | 398923.05 | 1489741.51 | 18.84 |
| 366 | 398906.29 | 1489750.12 | 96.19 |
| 367 | 398948.70 | 1489836.46 | 0.00 |
| 368 | 398932.54 | 1489844.39 | 0.41 |
| 369 | 398932.36 | 1489844.02 | 0.00 |
| 370 | 398657.63 | 1489829.02 | 66.92 |
| 371 | 398721.34 | 1489849.51 | 11.38 |
| 372 | 398731.44 | 1489844.27 | 19.77 |
| 373 | 398747.75 | 1489833.11 | 15.23 |
| 374 | 398757.89 | 1489821.75 | 24.91 |
| 375 | 398772.52 | 1489801.58 | 21.10 |
| 376 | 398781.79 | 1489782.62 | 25.61 |
| 377 | 398783.31 | 1489757.06 | 26.43 |
| 378 | 398789.66 | 1489731.40 | 23.11 |
| 379 | 398796.60 | 1489709.35 | 16.63 |
| 380 | 398804.75 | 1489694.86 | 18.79 |
| 381 | 398818.04 | 1489681.57 | 10.68 |
| 382 | 398823.93 | 1489690.48 | 11.22 |
| 383 | 398815.63 | 1489698.03 | 39.29 |
| 384 | 398803.12 | 1489735.27 | 0.00 |
| 385 | 398948.70 | 1489836.46 | 14.93 |
| 386 | 398954.77 | 1489850.09 | 72.14 |
| 387 | 399021.72 | 1489823.24 | 0.00 |
| 388 | 397014.64 | 1489770.11 | 90.57 |
| 389 | 396979.98 | 1489853.79 | 309.51 |
| 390 | 396705.09 | 1489711.55 | 4.78 |
| 391 | 396702.74 | 1489715.71 | 8.71 |
| 392 | 396694.68 | 1489712.38 | 6.37 |
| 393 | 396696.90 | 1489706.41 | 13.68 |
| 394 | 396685.27 | 1489699.21 | 91.44 |
| 395 | 396722.44 | 1489615.67 | 268.60 |
| 396 | 396957.78 | 1489745.13 | 49.14 |
| 397 | 397000.66 | 1489769.14 | 5.11 |
| 398 | 397004.13 | 1489765.39 | 11.53 |
| 399 | 397014.64 | 1489770.11 | 0.00 |
| 400 | 397242.79 | 1489861.56 | 35.62 |
| 401 | 397210.87 | 1489845.76 | 3.82 |
| 402 | 397207.47 | 1489844.00 | 73.19 |
| 403 | 397142.25 | 1489810.79 | 47.72 |
| 404 | 397175.08 | 1489776.15 | 28.31 |
| 405 | 397184.15 | 1489749.33 | 8.24 |
| 406 | 397185.07 | 1489741.14 | 53.73 |
| 407 | 397199.19 | 1489689.30 | 0.00 |
| 408 | 397242.79 | 1489861.56 | 94.10 |
| 409 | 397287.49 | 1489778.76 | 16.71 |
| 410 | 397301.96 | 1489787.11 | 0.00 |
| 411 | 397808.31 | 1489874.83 | 38.54 |
| 412 | 397799.64 | 1489837.28 | 62.18 |
| 413 | 397739.62 | 1489853.52 | 0.00 |
| 414 | 398872.85 | 1489880.57 | 69.37 |
| 415 | 398937.88 | 1489856.43 | 13.58 |
| 416 | 398932.36 | 1489844.02 | 0.00 |
| 417 | 398803.12 | 1489735.27 | 25.91 |
| 418 | 398796.91 | 1489760.42 | 19.20 |
| 419 | 398795.96 | 1489779.60 | 17.51 |
| 420 | 398789.50 | 1489795.87 | 14.71 |
| 421 | 398777.70 | 1489804.65 | 25.62 |
| 422 | 398762.66 | 1489825.40 | 16.05 |
| 423 | 398751.98 | 1489837.37 | 21.39 |
| 424 | 398734.37 | 1489849.51 | 5.62 |
| 425 | 398729.39 | 1489852.10 | 106.86 |
| 426 | 398831.46 | 1489883.74 | 21.49 |
| 427 | 398852.92 | 1489884.81 | 20.37 |
| 428 | 398872.85 | 1489880.57 | 0.00 |
| 429 | 397608.51 | 1489699.54 | 99.88 |
| 430 | 397704.60 | 1489672.27 | 15.92 |
| 431 | 397709.60 | 1489687.38 | 32.84 |
| 432 | 397740.94 | 1489677.58 | 9.42 |
| 433 | 397749.76 | 1489674.26 | 12.25 |
| 434 | 397752.41 | 1489686.21 | 8.19 |
| 435 | 397758.35 | 1489691.85 | 124.40 |
| 436 | 397638.84 | 1489726.39 | 196.87 |
| 437 | 397690.37 | 1489916.40 | 63.38 |
| 438 | 397751.38 | 1489899.22 | 47.19 |
| 439 | 397739.62 | 1489853.52 | 0.00 |
| 440 | 397190.49 | 1489960.96 | 91.73 |
| 441 | 397231.55 | 1489878.94 | 72.26 |
| 442 | 397167.44 | 1489845.60 | 32.66 |
| 443 | 397140.86 | 1489826.62 | 35.10 |
| 444 | 397109.76 | 1489810.35 | 83.63 |
| 445 | 397032.97 | 1489777.23 | 31.72 |
| 446 | 397017.22 | 1489804.77 | 5.97 |
| 447 | 397015.72 | 1489810.55 | 4.00 |
| 448 | 397019.25 | 1489812.43 | 25.51 |
| 449 | 397011.62 | 1489836.77 | 33.24 |
| 450 | 397004.42 | 1489869.22 | 207.45 |
| 451 | 397190.49 | 1489960.96 | 0.00 |
| 452 | 397567.21 | 1489997.00 | 21.75 |
| 453 | 397588.04 | 1489990.75 | 101.26 |
| 454 | 397684.73 | 1489960.68 | 6.28 |
| 455 | 397687.40 | 1489955.00 | 33.78 |
| 456 | 397678.47 | 1489922.42 | 94.36 |
| 457 | 397652.18 | 1489831.79 | 111.23 |
| 458 | 397620.85 | 1489725.06 | 50.76 |
| 459 | 397572.05 | 1489739.02 | 5.24 |
| 460 | 397572.65 | 1489744.22 | 90.75 |
| 461 | 397485.15 | 1489768.30 | 221.08 |
| 462 | 397542.83 | 1489981.72 | 16.34 |
| 463 | 397554.37 | 1489993.28 | 13.37 |
| 464 | 397567.21 | 1489997.00 | 0.00 |
| 465 | 397513.82 | 1490004.67 | 23.18 |
| 466 | 397525.11 | 1489984.43 | 35.04 |
| 467 | 397517.75 | 1489950.17 | 57.66 |
| 468 | 397502.19 | 1489894.65 | 68.02 |
| 469 | 397470.53 | 1489834.45 | 52.40 |
| 470 | 397458.20 | 1489783.52 | 47.14 |
| 471 | 397412.23 | 1489793.96 | 15.26 |
| 472 | 397397.38 | 1489790.45 | 44.98 |
| 473 | 397354.09 | 1489802.66 | 10.15 |
| 474 | 397350.37 | 1489793.22 | 51.35 |
| 475 | 397301.22 | 1489808.10 | 20.26 |
| 476 | 397282.23 | 1489815.16 | 57.03 |
| 477 | 397255.59 | 1489865.59 | 293.30 |
| 478 | 397513.82 | 1490004.67 | 0.00 |
| 479 | 396020.36 | 1490042.31 | 22.43 |
| 480 | 395998.63 | 1490036.77 | 55.64 |
| 481 | 395945.20 | 1490021.22 | 103.39 |
| 482 | 395863.84 | 1489957.44 | 334.34 |
| 483 | 396058.87 | 1489685.89 | 129.73 |
| 484 | 396108.21 | 1489805.86 | 5.00 |
| 485 | 396104.90 | 1489809.62 | 5.05 |
| 486 | 396108.35 | 1489813.30 | 0.88 |
| 487 | 396108.93 | 1489812.63 | 35.47 |
| 488 | 396123.89 | 1489844.79 | 122.79 |
| 489 | 396169.35 | 1489958.86 | 170.77 |
| 490 | 396020.36 | 1490042.31 | 0.00 |
| 491 | 397405.08 | 1490071.68 | 33.32 |
| 492 | 397436.73 | 1490061.27 | 3.17 |
| 493 | 397437.62 | 1490064.31 | 8.04 |
| 494 | 397445.32 | 1490062.02 | 3.40 |
| 495 | 397444.34 | 1490058.76 | 10.64 |
| 496 | 397454.45 | 1490055.44 | 11.63 |
| 497 | 397466.08 | 1490055.13 | 7.67 |
| 498 | 397472.52 | 1490050.96 | 7.83 |
| 499 | 397479.76 | 1490047.98 | 30.62 |
| 500 | 397497.08 | 1490022.73 | 282.17 |
| 501 | 397249.93 | 1489886.57 | 36.29 |
| 502 | 397234.64 | 1489919.48 | 23.19 |
| 503 | 397228.63 | 1489941.88 | 53.56 |
| 504 | 397242.74 | 1489993.55 | 155.11 |
| 505 | 397377.87 | 1490069.70 | 27.28 |
| 506 | 397405.08 | 1490071.68 | 0.00 |
| 507 | 396236.43 | 1490085.53 | 89.13 |
| 508 | 396324.35 | 1490070.90 | 36.75 |
| 509 | 396360.75 | 1490065.88 | 129.51 |
| 510 | 396487.21 | 1490037.92 | 75.07 |
| 511 | 396561.13 | 1490024.81 | 130.43 |
| 512 | 396689.07 | 1489999.42 | 165.75 |
| 513 | 396655.29 | 1489837.14 | 66.72 |
| 514 | 396641.23 | 1489771.93 | 25.30 |
| 515 | 396618.75 | 1489760.32 | 61.93 |
| 516 | 396616.49 | 1489698.44 | 120.06 |
| 517 | 396510.94 | 1489641.23 | 3.68 |
| 518 | 396507.26 | 1489641.11 | 25.34 |
| 519 | 396483.36 | 1489632.69 | 104.74 |
| 520 | 396387.96 | 1489589.45 | 221.22 |
| 521 | 396189.02 | 1489492.70 | 207.18 |
| 522 | 396078.84 | 1489668.16 | 134.48 |
| 523 | 396135.44 | 1489790.15 | 85.03 |
| 524 | 396166.39 | 1489869.35 | 63.55 |
| 525 | 396176.51 | 1489932.09 | 37.47 |
| 526 | 396186.50 | 1489968.20 | 44.15 |
| 527 | 396200.36 | 1490010.11 | 83.60 |
| 528 | 396236.43 | 1490085.53 | 0.00 |
| 529 | 396168.12 | 1490149.48 | 66.91 |
| 530 | 396219.17 | 1490106.24 | 7.05 |
| 531 | 396223.04 | 1490100.34 | 114.24 |
| 532 | 396180.52 | 1489994.31 | 116.52 |
| 533 | 396074.85 | 1490043.41 | 56.98 |
| 534 | 396114.74 | 1490084.09 | 22.35 |
| 535 | 396134.57 | 1490073.79 | 41.26 |
| 536 | 396154.78 | 1490109.76 | 41.91 |
| 537 | 396168.12 | 1490149.48 | 0.00 |
| 538 | 398684.80 | 1490151.43 | 30.68 |
| 539 | 398655.89 | 1490141.15 | 42.47 |
| 540 | 398635.27 | 1490104.02 | 39.94 |
| 541 | 398611.68 | 1490071.80 | 76.80 |
| 542 | 398616.64 | 1489995.16 | 0.00 |
| 543 | 397447.53 | 1490177.66 | 25.38 |
| 544 | 397431.32 | 1490158.14 | 18.93 |
| 545 | 397416.26 | 1490146.67 | 32.84 |
| 546 | 397387.44 | 1490130.93 | 24.22 |
| 547 | 397381.26 | 1490107.51 | 30.82 |
| 548 | 397410.54 | 1490097.87 | 8.00 |
| 549 | 397418.43 | 1490096.55 | 53.51 |
| 550 | 397470.03 | 1490082.40 | 77.58 |
| 551 | 397541.55 | 1490052.33 | 151.55 |
| 552 | 397680.37 | 1489991.53 | 52.07 |
| 553 | 397723.51 | 1489962.37 | 28.46 |
| 554 | 397734.71 | 1489936.21 | 81.31 |
| 555 | 397793.00 | 1489879.52 | 16.01 |
| 556 | 397808.31 | 1489874.83 | 0.00 |
| 557 | 396846.34 | 1490198.80 | 8.16 |
| 558 | 396853.38 | 1490202.92 | 87.83 |
| 559 | 396939.44 | 1490185.38 | 16.42 |
| 560 | 396942.60 | 1490201.50 | 43.99 |
| 561 | 396985.98 | 1490194.19 | 18.13 |
| 562 | 396982.98 | 1490176.31 | 88.77 |
| 563 | 397070.05 | 1490159.04 | 113.60 |
| 564 | 397179.88 | 1490129.98 | 84.24 |
| 565 | 397262.39 | 1490113.05 | 50.38 |
| 566 | 397264.04 | 1490062.70 | 93.59 |
| 567 | 397182.04 | 1490017.59 | 25.00 |
| 568 | 397180.93 | 1489992.62 | 246.23 |
| 569 | 396964.06 | 1489876.01 | 213.06 |
| 570 | 396772.96 | 1489781.80 | 3.69 |
| 571 | 396772.63 | 1489778.13 | 61.22 |
| 572 | 396720.22 | 1489746.48 | 14.70 |
| 573 | 396706.16 | 1489742.18 | 48.41 |
| 574 | 396661.12 | 1489759.94 | 14.49 |
| 575 | 396663.94 | 1489774.15 | 287.07 |
| 576 | 396721.52 | 1490055.38 | 167.65 |
| 577 | 396754.81 | 1490219.70 | 93.82 |
| 578 | 396846.34 | 1490199.09 | 0.00 |
| 579 | 396742.57 | 1490231.99 | 0.00 |
| 580 | 396742.57 | 1490231.99 | 0.00 |
| 581 | 396742.57 | 1490231.99 | 220.74 |
| 582 | 396695.36 | 1490016.35 | 193.09 |
| 583 | 396505.88 | 1490053.49 | 9.40 |
| 584 | 396507.62 | 1490062.73 | 179.12 |
| 585 | 396331.60 | 1490095.90 | 0.00 |
| 586 | 396742.57 | 1490231.99 | 0.00 |
| 587 | 396742.57 | 1490231.99 | 0.00 |
| 588 | 396360.44 | 1490302.02 | 27.13 |
| 589 | 396354.86 | 1490275.47 | 22.13 |
| 590 | 396344.68 | 1490255.82 | 0.00 |
| 591 | 396287.25 | 1490307.57 | 180.28 |
| 592 | 396173.34 | 1490167.84 | 90.22 |
| 593 | 396239.59 | 1490106.60 | 71.33 |
| 594 | 396309.57 | 1490092.78 | 166.78 |
| 595 | 396344.68 | 1490255.82 | 0.00 |
| 596 | 396331.60 | 1490095.90 | 219.30 |
| 597 | 396375.25 | 1490310.81 | 375.68 |
| 598 | 396742.57 | 1490231.99 | 0.00 |
| 599 | 398815.13 | 1490326.13 | 107.36 |
| 600 | 398739.90 | 1490249.53 | 53.14 |
| 601 | 398706.21 | 1490208.44 | 35.13 |
| 602 | 398727.44 | 1490180.46 | 131.97 |
| 603 | 398818.90 | 1490085.32 | 30.51 |
| 604 | 398840.24 | 1490063.52 | 86.35 |
| 605 | 398905.77 | 1490007.28 | 46.25 |
| 606 | 398945.29 | 1489983.26 | 148.73 |
| 607 | 399021.66 | 1490110.88 | 298.31 |
| 608 | 398815.13 | 1490326.13 | 0.00 |
| 609 | 396287.25 | 1490307.57 | 42.03 |
| 610 | 396315.14 | 1490339.02 | 53.32 |
| 611 | 396362.00 | 1490313.58 | 11.66 |
| 612 | 396360.44 | 1490302.02 | 0.00 |
| 613 | 398072.40 | 1490343.71 | 102.86 |
| 614 | 398165.69 | 1490300.38 | 156.31 |
| 615 | 398311.10 | 1490243.05 | 142.93 |
| 616 | 398444.95 | 1490192.93 | 32.21 |
| 617 | 398476.24 | 1490185.28 | 50.86 |
| 618 | 398526.26 | 1490176.05 | 24.44 |
| 619 | 398550.65 | 1490177.65 | 4.22 |
| 620 | 398550.65 | 1490181.87 | 23.06 |
| 621 | 398573.67 | 1490183.24 | 25.70 |
| 622 | 398599.36 | 1490183.84 | 21.12 |
| 623 | 398620.43 | 1490185.42 | 30.56 |
| 624 | 398621.36 | 1490154.88 | 9.90 |
| 625 | 398629.94 | 1490149.95 | 30.04 |
| 626 | 398621.03 | 1490121.26 | 37.89 |
| 627 | 398602.68 | 1490088.11 | 20.94 |
| 628 | 398581.87 | 1490090.45 | 63.72 |
| 629 | 398518.46 | 1490096.78 | 4.26 |
| 630 | 398516.39 | 1490093.05 | 27.01 |
| 631 | 398489.79 | 1490097.74 | 7.24 |
| 632 | 398490.17 | 1490104.97 | 166.64 |
| 633 | 398325.21 | 1490128.60 | 21.45 |
| 634 | 398303.85 | 1490130.59 | 148.57 |
| 635 | 398158.47 | 1490161.21 | 38.52 |
| 636 | 398122.04 | 1490173.71 | 145.19 |
| 637 | 397985.17 | 1490222.18 | 10.86 |
| 638 | 397988.62 | 1490232.47 | 63.51 |
| 639 | 398031.05 | 1490279.74 | 34.78 |
| 640 | 398049.96 | 1490308.92 | 41.40 |
| 641 | 398072.40 | 1490343.71 | 0.00 |
| 642 | 397521.93 | 1490282.48 | 16.10 |
| 643 | 397531.61 | 1490295.35 | 46.71 |
| 644 | 397561.15 | 1490331.54 | 37.98 |
| 645 | 397587.96 | 1490358.44 | 43.77 |
| 646 | 397629.30 | 1490344.03 | 40.16 |
| 647 | 397666.28 | 1490328.38 | 129.52 |
| 648 | 397785.43 | 1490277.60 | 81.36 |
| 649 | 397859.22 | 1490243.33 | 42.45 |
| 650 | 397900.39 | 1490232.99 | 81.74 |
| 651 | 397978.38 | 1490208.51 | 33.43 |
| 652 | 398007.93 | 1490192.86 | 88.11 |
| 653 | 398091.51 | 1490165.00 | 97.74 |
| 654 | 398182.85 | 1490130.19 | 183.91 |
| 655 | 398362.52 | 1490090.93 | 216.35 |
| 656 | 398577.51 | 1490066.78 | 64.44 |
| 657 | 398586.09 | 1490002.91 | 0.00 |
| 658 | 399071.46 | 1490381.53 | 76.35 |
| 659 | 399106.09 | 1490313.49 | 22.51 |
| 660 | 399126.68 | 1490322.57 | 0.00 |
| 661 | 397682.43 | 1490442.43 | 17.62 |
| 662 | 397666.43 | 1490435.04 | 22.48 |
| 663 | 397648.36 | 1490421.66 | 41.03 |
| 664 | 397616.88 | 1490395.35 | 10.15 |
| 665 | 397610.81 | 1490387.20 | 219.82 |
| 666 | 397809.24 | 1490292.62 | 66.65 |
| 667 | 397869.91 | 1490265.02 | 99.39 |
| 668 | 397964.28 | 1490233.83 | 63.96 |
| 669 | 398013.38 | 1490274.82 | 12.70 |
| 670 | 398021.08 | 1490284.92 | 146.84 |
| 671 | 397886.85 | 1490344.46 | 79.53 |
| 672 | 397813.70 | 1490375.66 | 133.38 |
| 673 | 397696.56 | 1490439.45 | 14.44 |
| 674 | 397682.43 | 1490442.43 | 0.00 |
| 675 | 398885.95 | 1490470.50 | 81.19 |
| 676 | 398886.87 | 1490389.32 | 16.03 |
| 677 | 398902.89 | 1490389.00 | 82.10 |
| 678 | 398902.78 | 1490471.10 | 126.89 |
| 679 | 399029.67 | 1490470.67 | 81.70 |
| 680 | 399064.73 | 1490396.88 | 106.12 |
| 681 | 398976.54 | 1490337.87 | 18.17 |
| 682 | 398986.35 | 1490322.57 | 103.54 |
| 683 | 399071.46 | 1490381.53 | 0.00 |
| 684 | 397743.42 | 1490487.61 | 57.10 |
| 685 | 397697.37 | 1490453.85 | 102.49 |
| 686 | 397785.59 | 1490401.68 | 26.93 |
| 687 | 397810.08 | 1490390.49 | 28.45 |
| 688 | 397836.23 | 1490379.28 | 25.48 |
| 689 | 397859.96 | 1490369.99 | 102.81 |
| 690 | 397953.73 | 1490327.85 | 81.79 |
| 691 | 398029.29 | 1490296.54 | 56.59 |
| 692 | 398059.75 | 1490344.24 | 66.10 |
| 693 | 397998.83 | 1490369.88 | 1.08 |
| 694 | 397998.60 | 1490368.82 | 131.05 |
| 695 | 397876.70 | 1490416.94 | 27.66 |
| 696 | 397852.92 | 1490431.07 | 6.19 |
| 697 | 397847.37 | 1490433.81 | 2.60 |
| 698 | 397845.17 | 1490432.43 | 77.07 |
| 699 | 397776.34 | 1490467.11 | 3.34 |
| 700 | 397776.62 | 1490470.45 | 37.38 |
| 701 | 397743.42 | 1490487.61 | 0.00 |
| 702 | 398790.01 | 1490507.83 | 7.90 |
| 703 | 398796.21 | 1490502.94 | 90.03 |
| 704 | 398886.24 | 1490502.80 | 0.00 |
| 705 | 398790.01 | 1490507.83 | 0.00 |
| 706 | 398790.01 | 1490507.83 | 0.00 |
| 707 | 398790.01 | 1490507.83 | 0.00 |
| 708 | 398790.01 | 1490507.83 | 0.00 |
| 709 | 398109.34 | 1490562.71 | 0.00 |
| 710 | 398109.34 | 1490562.71 | 0.00 |
| 711 | 398109.34 | 1490562.71 | 0.00 |
| 712 | 398109.34 | 1490562.71 | 0.00 |
| 713 | 397821.09 | 1490568.07 | 288.60 |
| 714 | 398078.85 | 1490438.25 | 6.16 |
| 715 | 398084.13 | 1490441.42 | 32.41 |
| 716 | 398113.91 | 1490428.62 | 25.41 |
| 717 | 398101.84 | 1490406.25 | 44.74 |
| 718 | 398076.52 | 1490369.36 | 104.01 |
| 719 | 397980.20 | 1490408.62 | 47.78 |
| 720 | 397937.47 | 1490429.99 | 134.38 |
| 721 | 397815.05 | 1490485.43 | 49.32 |
| 722 | 397769.55 | 1490504.44 | 81.89 |
| 723 | 397821.09 | 1490568.07 | 0.00 |
| 724 | 398152.70 | 1490449.64 | 184.13 |
| 725 | 398248.10 | 1490607.13 | 152.01 |
| 726 | 398376.27 | 1490525.40 | 48.81 |
| 727 | 398347.30 | 1490486.12 | 100.92 |
| 728 | 398295.31 | 1490399.63 | 151.13 |
| 729 | 398152.70 | 1490449.64 | 0.00 |
| 730 | 398199.11 | 1490630.06 | 213.93 |
| 731 | 398049.24 | 1490477.40 | 82.26 |
| 732 | 398122.94 | 1490440.87 | 68.15 |
| 733 | 398161.01 | 1490497.40 | 0.00 |
| 734 | 398199.11 | 1490630.06 | 39.99 |
| 735 | 398228.00 | 1490602.41 | 124.56 |
| 736 | 398161.01 | 1490497.40 | 0.00 |
| 737 | 398885.95 | 1490470.50 | 99.72 |
| 738 | 398786.23 | 1490471.14 | 127.22 |
| 739 | 398681.79 | 1490543.77 | 159.54 |
| 740 | 398550.86 | 1490634.94 | 210.42 |
| 741 | 398384.45 | 1490506.17 | 37.33 |
| 742 | 398362.29 | 1490476.13 | 126.98 |
| 743 | 398296.88 | 1490367.29 | 68.67 |
| 744 | 398232.46 | 1490391.09 | 17.86 |
| 745 | 398215.63 | 1490397.07 | 18.09 |
| 746 | 398208.99 | 1490380.24 | 37.78 |
| 747 | 398176.23 | 1490399.06 | 60.23 |
| 748 | 398121.23 | 1490423.62 | 45.43 |
| 749 | 398098.19 | 1490384.47 | 23.44 |
| 750 | 398087.45 | 1490363.63 | 220.35 |
| 751 | 398289.13 | 1490274.87 | 2.07 |
| 752 | 398289.14 | 1490272.79 | 4.19 |
| 753 | 398292.98 | 1490271.11 | 18.27 |
| 754 | 398310.67 | 1490266.54 | 71.81 |
| 755 | 398381.27 | 1490279.65 | 127.97 |
| 756 | 398484.87 | 1490204.53 | 117.99 |
| 757 | 398602.83 | 1490201.77 | 16.42 |
| 758 | 398619.24 | 1490202.49 | 16.90 |
| 759 | 398635.51 | 1490197.95 | 18.12 |
| 760 | 398647.92 | 1490184.73 | 21.62 |
| 761 | 398656.97 | 1490165.10 | 14.49 |
| 762 | 398670.89 | 1490169.12 | 37.22 |
| 763 | 398691.00 | 1490200.43 | 11.62 |
| 764 | 398691.76 | 1490212.03 | 10.71 |
| 765 | 398699.21 | 1490219.73 | 157.14 |
| 766 | 398806.06 | 1490334.95 | 56.45 |
| 767 | 398770.98 | 1490379.17 | 24.44 |
| 768 | 398754.81 | 1490397.49 | 52.72 |
| 769 | 398718.55 | 1490435.75 | 12.57 |
| 770 | 398709.94 | 1490444.92 | 37.36 |
| 771 | 398678.03 | 1490464.34 | 21.61 |
| 772 | 398693.69 | 1490479.22 | 154.30 |
| 773 | 398803.99 | 1490371.32 | 17.87 |
| 774 | 398811.24 | 1490354.99 | 31.79 |
| 775 | 398833.44 | 1490332.24 | 215.88 |
| 776 | 398984.42 | 1490177.94 | 4.13 |
| 777 | 398985.80 | 1490174.05 | 44.51 |
| 778 | 399017.31 | 1490142.60 | 67.17 |
| 779 | 399066.01 | 1490096.34 | 26.34 |
| 780 | 399085.12 | 1490078.22 | 93.97 |
| 781 | 399151.49 | 1490011.70 | 44.69 |
| 782 | 399186.73 | 1489984.22 | 14.09 |
| 783 | 399179.24 | 1489972.29 | 23.57 |
| 784 | 399160.05 | 1489985.97 | 4.46 |
| 785 | 399157.71 | 1489982.17 | 31.85 |
| 786 | 399133.45 | 1490002.81 | 34.19 |
| 787 | 399109.42 | 1490027.14 | 101.66 |
| 788 | 399034.28 | 1490095.62 | 94.60 |
| 789 | 398987.35 | 1490013.48 | 67.18 |
| 790 | 398963.60 | 1489950.64 | 32.02 |
| 791 | 398933.66 | 1489962.00 | 82.78 |
| 792 | 398863.93 | 1490006.61 | 162.34 |
| 793 | 398747.41 | 1490119.65 | 4.31 |
| 794 | 398748.70 | 1490123.76 | 8.12 |
| 795 | 398742.44 | 1490128.93 | 5.29 |
| 796 | 398743.38 | 1490134.14 | 5.48 |
| 797 | 398747.24 | 1490138.03 | 26.89 |
| 798 | 398727.23 | 1490156.00 | 6.38 |
| 799 | 398722.91 | 1490151.30 | 21.70 |
| 800 | 398706.19 | 1490165.13 | 3.99 |
| 801 | 398702.20 | 1490164.96 | 22.04 |
| 802 | 398684.80 | 1490151.43 | 0.00 |
| 803 | 395438.60 | 1489083.71 | 83.76 |
| 804 | 395511.85 | 1489124.33 | 206.77 |
| 805 | 395692.05 | 1489225.72 | 367.59 |
| 806 | 396017.27 | 1489397.08 | 33.71 |
| 807 | 396002.94 | 1489427.59 | 37.46 |
| 808 | 396003.49 | 1489465.04 | 46.31 |
| 809 | 396007.69 | 1489511.16 | 24.04 |
| 810 | 395983.77 | 1489513.61 | 25.00 |
| 811 | 395986.32 | 1489538.48 | 23.75 |
| 812 | 396009.95 | 1489536.06 | 20.75 |
| 813 | 396011.83 | 1489556.73 | 107.25 |
| 814 | 396048.47 | 1489657.53 | 142.74 |
| 815 | 395965.20 | 1489773.47 | 153.05 |
| 816 | 395835.95 | 1489691.49 | 25.01 |
| 817 | 395822.56 | 1489712.62 | 151.60 |
| 818 | 395950.59 | 1489793.81 | 183.97 |
| 819 | 395843.27 | 1489943.23 | 89.77 |
| 820 | 395766.38 | 1489896.90 | 50.95 |
| 821 | 395729.02 | 1489862.25 | 25.06 |
| 822 | 395713.28 | 1489881.75 | 51.81 |
| 823 | 395751.27 | 1489916.97 | 90.33 |
| 824 | 395828.64 | 1489963.59 | 33.79 |
| 825 | 395808.93 | 1489991.04 | 25.00 |
| 826 | 395829.23 | 1490005.62 | 34.30 |
| 827 | 395849.25 | 1489977.76 | 107.16 |
| 828 | 395933.58 | 1490043.88 | 33.16 |
| 829 | 395965.41 | 1490053.20 | 9.96 |
| 830 | 395957.44 | 1490059.18 | 290.43 |
| 831 | 395692.09 | 1490177.25 | 57.86 |
| 832 | 395634.38 | 1490181.48 | 93.21 |
| 833 | 395563.15 | 1490241.61 | 74.66 |
| 834 | 395499.19 | 1490280.11 | 21.51 |
| 835 | 395507.81 | 1490299.82 | 79.73 |
| 836 | 395575.55 | 1490257.76 | 81.37 |
| 837 | 395636.21 | 1490203.53 | 51.62 |
| 838 | 395687.57 | 1490198.43 | 201.66 |
| 839 | 395870.94 | 1490114.50 | 56.94 |
| 840 | 395922.40 | 1490090.13 | 72.75 |
| 841 | 395988.65 | 1490060.07 | 56.81 |
| 842 | 396043.82 | 1490073.66 | 19.35 |
| 843 | 396059.36 | 1490062.13 | 90.06 |
| 844 | 396118.89 | 1490129.72 | 74.70 |
| 845 | 396168.06 | 1490185.95 | 14.56 |
| 846 | 396178.32 | 1490196.29 | 196.83 |
| 847 | 396308.31 | 1490344.09 | 238.13 |
| 848 | 396130.26 | 1490502.21 | 9.00 |
| 849 | 396123.49 | 1490508.15 | 129.98 |
| 850 | 396025.57 | 1490593.61 | 214.36 |
| 851 | 395871.43 | 1490444.65 | 15.65 |
| 852 | 395864.81 | 1490430.47 | 172.46 |
| 853 | 395746.49 | 1490305.00 | 47.76 |
| 854 | 395711.62 | 1490272.36 | 16.43 |
| 855 | 395698.57 | 1490282.35 | 445.48 |
| 856 | 396009.79 | 1490601.09 | 69.41 |
| 857 | 395957.35 | 1490646.56 | 8.81 |
| 858 | 395952.29 | 1490639.34 | 11.51 |
| 859 | 395940.88 | 1490637.89 | 14.02 |
| 860 | 395928.31 | 1490644.11 | 35.94 |
| 861 | 395904.61 | 1490617.08 | 0.00 |
| 862 | 399102.57 | 1490669.31 | 186.88 |
| 863 | 399021.90 | 1490500.73 | 119.25 |
| 864 | 398902.65 | 1490501.48 | 78.52 |
| 865 | 398902.39 | 1490580.00 | 17.07 |
| 866 | 398885.32 | 1490580.20 | 77.40 |
| 867 | 398886.24 | 1490502.80 | 0.00 |
| 868 | 399102.57 | 1490669.31 | 0.00 |
| 869 | 399102.57 | 1490669.31 | 0.03 |
| 870 | 399102.58 | 1490669.34 | 0.03 |
| 871 | 399102.57 | 1490669.31 | 0.00 |
| 872 | 398109.34 | 1490562.71 | 49.51 |
| 873 | 398075.60 | 1490526.48 | 33.61 |
| 874 | 398051.77 | 1490502.77 | 156.57 |
| 875 | 397938.32 | 1490610.68 | 83.55 |
| 876 | 397995.73 | 1490671.39 | 157.22 |
| 877 | 398109.34 | 1490562.71 | 0.00 |
| 878 | 397592.27 | 1490685.65 | 121.37 |
| 879 | 397691.73 | 1490616.10 | 43.76 |
| 880 | 397728.27 | 1490592.01 | 54.04 |
| 881 | 397774.25 | 1490563.61 | 25.38 |
| 882 | 397759.73 | 1490542.80 | 39.94 |
| 883 | 397733.18 | 1490512.95 | 47.99 |
| 884 | 397690.43 | 1490534.76 | 11.55 |
| 885 | 397684.06 | 1490544.40 | 75.04 |
| 886 | 397615.33 | 1490574.50 | 192.28 |
| 887 | 397445.85 | 1490665.34 | 8.76 |
| 888 | 397449.39 | 1490673.36 | 0.00 |
| 889 | 395963.98 | 1490709.12 | 24.29 |
| 890 | 395984.43 | 1490696.01 | 24.98 |
| 891 | 395968.77 | 1490676.55 | 5.13 |
| 892 | 395969.27 | 1490671.44 | 20.17 |
| 893 | 395984.08 | 1490657.75 | 26.36 |
| 894 | 396004.16 | 1490640.67 | 9.78 |
| 895 | 396010.79 | 1490647.86 | 29.72 |
| 896 | 396033.41 | 1490628.59 | 3.23 |
| 897 | 396032.23 | 1490625.58 | 4.95 |
| 898 | 396035.83 | 1490622.19 | 145.42 |
| 899 | 396144.32 | 1490525.36 | 62.81 |
| 900 | 396190.32 | 1490482.60 | 124.52 |
| 901 | 396283.38 | 1490399.87 | 42.61 |
| 902 | 396316.00 | 1490372.45 | 72.72 |
| 903 | 396377.93 | 1490334.34 | 133.41 |
| 904 | 396508.16 | 1490305.41 | 119.92 |
| 905 | 396625.66 | 1490281.42 | 50.77 |
| 906 | 396675.12 | 1490269.93 | 3.83 |
| 907 | 396674.57 | 1490266.14 | 15.36 |
| 908 | 396689.60 | 1490262.97 | 35.37 |
| 909 | 396723.75 | 1490253.77 | 65.95 |
| 910 | 396788.53 | 1490241.41 | 6.18 |
| 911 | 396793.20 | 1490245.45 | 62.19 |
| 912 | 396854.09 | 1490232.78 | 12.29 |
| 913 | 396866.19 | 1490230.64 | 100.55 |
| 914 | 396965.00 | 1490211.99 | 40.20 |
| 915 | 397004.80 | 1490206.35 | 4.31 |
| 916 | 397005.74 | 1490210.55 | 163.30 |
| 917 | 397165.86 | 1490178.47 | 64.98 |
| 918 | 397228.98 | 1490163.03 | 70.37 |
| 919 | 397297.85 | 1490148.60 | 42.91 |
| 920 | 397340.14 | 1490141.32 | 49.40 |
| 921 | 397380.40 | 1490169.95 | 15.99 |
| 922 | 397393.84 | 1490178.61 | 12.96 |
| 923 | 397404.15 | 1490186.47 | 17.78 |
| 924 | 397415.36 | 1490200.27 | 0.00 |
| 925 | 395963.98 | 1490709.12 | 108.38 |
| 926 | 395888.16 | 1490631.68 | 22.00 |
| 927 | 395904.61 | 1490617.08 | 0.00 |
| 928 | 398996.80 | 1490713.23 | 109.87 |
| 929 | 399106.60 | 1490709.19 | 0.00 |
| 930 | 396520.02 | 1490693.41 | 42.74 |
| 931 | 396505.52 | 1490653.20 | 46.87 |
| 932 | 396548.07 | 1490633.55 | 46.42 |
| 933 | 396588.93 | 1490611.53 | 59.97 |
| 934 | 396644.09 | 1490587.99 | 7.06 |
| 935 | 396641.24 | 1490581.54 | 6.09 |
| 936 | 396646.82 | 1490579.10 | 7.05 |
| 937 | 396649.67 | 1490585.54 | 65.64 |
| 938 | 396708.77 | 1490556.98 | 92.86 |
| 939 | 396792.10 | 1490516.01 | 85.69 |
| 940 | 396835.22 | 1490590.06 | 97.61 |
| 941 | 396746.67 | 1490631.13 | 9.25 |
| 942 | 396737.81 | 1490633.78 | 104.84 |
| 943 | 396641.36 | 1490674.88 | 117.54 |
| 944 | 396533.98 | 1490722.66 | 32.56 |
| 945 | 396520.07 | 1490693.22 | 0.00 |
| 946 | 398068.05 | 1490742.41 | 83.91 |
| 947 | 398007.84 | 1490683.97 | 157.18 |
| 948 | 398121.80 | 1490575.72 | 82.84 |
| 949 | 398179.52 | 1490635.15 | 107.11 |
| 950 | 398103.04 | 1490710.15 | 47.60 |
| 951 | 398068.05 | 1490742.41 | 0.00 |
| 952 | 398028.96 | 1490785.11 | 136.99 |
| 953 | 397934.08 | 1490686.31 | 141.86 |
| 954 | 397835.40 | 1490584.39 | 20.76 |
| 955 | 397852.15 | 1490572.11 | 17.90 |
| 956 | 397867.96 | 1490563.73 | 25.71 |
| 957 | 397892.41 | 1490555.80 | 153.28 |
| 958 | 398030.56 | 1490489.38 | 17.20 |
| 959 | 398033.63 | 1490506.31 | 153.15 |
| 960 | 397922.49 | 1490611.69 | 198.50 |
| 961 | 398058.39 | 1490756.38 | 41.14 |
| 962 | 398028.96 | 1490785.11 | 0.00 |
| 963 | 397639.86 | 1490683.43 | 132.16 |
| 964 | 397533.86 | 1490762.36 | 8.19 |
| 965 | 397539.15 | 1490768.62 | 35.68 |
| 966 | 397511.66 | 1490791.37 | 49.01 |
| 967 | 397479.90 | 1490754.04 | 35.87 |
| 968 | 397508.33 | 1490732.17 | 15.82 |
| 969 | 397518.54 | 1490744.25 | 94.18 |
| 970 | 397592.27 | 1490685.65 | 0.00 |
| 971 | 398372.52 | 1490808.93 | 210.16 |
| 972 | 398265.29 | 1490628.19 | 153.98 |
| 973 | 398395.12 | 1490545.40 | 178.44 |
| 974 | 398536.24 | 1490654.61 | 224.99 |
| 975 | 398372.52 | 1490808.93 | 0.00 |
| 976 | 399102.57 | 1490669.31 | 106.61 |
| 977 | 398996.03 | 1490673.24 | 37.28 |
| 978 | 398959.36 | 1490679.97 | 34.53 |
| 979 | 398926.65 | 1490691.04 | 36.58 |
| 980 | 398894.06 | 1490707.65 | 225.87 |
| 981 | 398709.74 | 1490838.21 | 225.36 |
| 982 | 398580.59 | 1490653.53 | 124.73 |
| 983 | 398684.17 | 1490584.05 | 150.64 |
| 984 | 398798.81 | 1490681.78 | 15.55 |
| 985 | 398808.53 | 1490669.64 | 141.71 |
| 986 | 398702.95 | 1490575.11 | 5.83 |
| 987 | 398700.06 | 1490570.04 | 92.51 |
| 988 | 398776.01 | 1490517.22 | 104.37 |
| 989 | 398820.99 | 1490611.40 | 16.46 |
| 990 | 398835.55 | 1490603.73 | 106.17 |
| 991 | 398790.01 | 1490507.83 | 0.00 |
| 992 | 396238.04 | 1490849.69 | 37.38 |
| 993 | 396223.75 | 1490815.14 | 37.34 |
| 994 | 396210.37 | 1490780.28 | 112.22 |
| 995 | 396312.76 | 1490734.34 | 5.44 |
| 996 | 396310.57 | 1490729.36 | 4.37 |
| 997 | 396314.62 | 1490727.71 | 5.40 |
| 998 | 396316.96 | 1490732.58 | 193.46 |
| 999 | 396494.51 | 1490655.75 | 81.63 |
| 1000 | 396525.43 | 1490731.31 | 97.77 |
| 1001 | 396435.90 | 1490770.60 | 31.14 |
| 1002 | 396407.00 | 1490782.20 | 7.67 |
| 1003 | 396404.55 | 1490774.93 | 25.32 |
| 1004 | 396381.46 | 1490785.32 | 5.10 |
| 1005 | 396376.74 | 1490787.26 | 7.17 |
| 1006 | 396378.84 | 1490794.12 | 28.92 |
| 1007 | 396352.24 | 1490805.47 | 12.13 |
| 1008 | 396340.32 | 1490803.20 | 50.13 |
| 1009 | 396295.26 | 1490825.17 | 26.86 |
| 1010 | 396270.48 | 1490835.53 | 35.40 |
| 1011 | 396238.04 | 1490849.69 | 0.00 |
| 1012 | 395981.79 | 1490873.21 | 139.11 |
| 1013 | 396102.67 | 1490804.36 | 10.39 |
| 1014 | 396108.32 | 1490813.07 | 63.94 |
| 1015 | 396161.25 | 1490777.21 | 30.87 |
| 1016 | 396186.09 | 1490758.88 | 40.89 |
| 1017 | 396167.97 | 1490722.22 | 8.56 |
| 1018 | 396175.17 | 1490717.58 | 16.81 |
| 1019 | 396182.84 | 1490732.54 | 26.06 |
| 1020 | 396195.64 | 1490755.24 | 23.65 |
| 1021 | 396216.31 | 1490743.74 | 45.07 |
| 1022 | 396257.10 | 1490724.57 | 7.41 |
| 1023 | 396253.87 | 1490717.91 | 29.01 |
| 1024 | 396279.77 | 1490704.84 | 9.93 |
| 1025 | 396283.82 | 1490713.91 | 29.71 |
| 1026 | 396310.30 | 1490700.45 | 30.48 |
| 1027 | 396337.47 | 1490686.64 | 121.24 |
| 1028 | 396448.05 | 1490636.92 | 13.02 |
| 1029 | 396460.42 | 1490640.98 | 8.03 |
| 1030 | 396467.73 | 1490637.66 | 15.09 |
| 1031 | 396480.30 | 1490629.32 | 50.96 |
| 1032 | 396458.04 | 1490583.48 | 15.67 |
| 1033 | 396472.04 | 1490576.44 | 48.42 |
| 1034 | 396493.74 | 1490619.73 | 188.25 |
| 1035 | 396663.11 | 1490537.55 | 123.42 |
| 1036 | 396775.56 | 1490486.68 | 41.97 |
| 1037 | 396756.64 | 1490449.21 | 16.19 |
| 1038 | 396771.80 | 1490443.50 | 45.36 |
| 1039 | 396793.05 | 1490483.57 | 55.51 |
| 1040 | 396841.92 | 1490457.24 | 4.74 |
| 1041 | 396839.98 | 1490452.91 | 35.90 |
| 1042 | 396872.42 | 1490437.53 | 22.60 |
| 1043 | 396894.78 | 1490434.20 | 72.31 |
| 1044 | 396960.97 | 1490405.10 | 25.02 |
| 1045 | 396983.19 | 1490393.59 | 39.77 |
| 1046 | 397020.63 | 1490380.18 | 14.33 |
| 1047 | 397027.99 | 1490392.47 | 23.94 |
| 1048 | 397005.91 | 1490401.71 | 39.32 |
| 1049 | 396970.98 | 1490419.77 | 33.79 |
| 1050 | 396941.95 | 1490437.05 | 44.30 |
| 1051 | 396903.00 | 1490458.15 | 1.14 |
| 1052 | 396902.80 | 1490459.27 | 110.82 |
| 1053 | 396804.10 | 1490509.66 | 86.11 |
| 1054 | 396847.76 | 1490583.88 | 0.00 |
| 1055 | 397449.39 | 1490673.36 | 32.90 |
| 1056 | 397418.61 | 1490684.96 | 45.32 |
| 1057 | 397402.45 | 1490642.62 | 30.54 |
| 1058 | 397430.44 | 1490630.41 | 19.98 |
| 1059 | 397438.50 | 1490648.69 | 182.87 |
| 1060 | 397601.17 | 1490565.15 | 24.48 |
| 1061 | 397618.78 | 1490548.15 | 46.93 |
| 1062 | 397660.94 | 1490527.52 | 7.62 |
| 1063 | 397668.56 | 1490527.73 | 50.63 |
| 1064 | 397714.25 | 1490505.92 | 21.20 |
| 1065 | 397704.51 | 1490487.10 | 40.30 |
| 1066 | 397673.33 | 1490461.57 | 6.16 |
| 1067 | 397668.26 | 1490458.06 | 4.49 |
| 1068 | 397664.69 | 1490460.78 | 108.91 |
| 1069 | 397572.84 | 1490402.26 | 142.37 |
| 1070 | 397443.43 | 1490461.59 | 50.42 |
| 1071 | 397397.81 | 1490483.06 | 5.64 |
| 1072 | 397395.09 | 1490478.12 | 20.19 |
| 1073 | 397376.88 | 1490486.83 | 16.98 |
| 1074 | 397361.58 | 1490494.18 | 16.94 |
| 1075 | 397344.75 | 1490496.10 | 112.33 |
| 1076 | 397242.30 | 1490542.17 | 107.66 |
| 1077 | 397230.90 | 1490649.23 | 320.32 |
| 1078 | 397455.49 | 1490877.63 | 79.60 |
| 1079 | 397535.08 | 1490878.83 | 110.80 |
| 1080 | 397616.22 | 1490803.38 | 23.03 |
| 1081 | 397638.73 | 1490798.50 | 31.32 |
| 1082 | 397660.79 | 1490776.28 | 14.23 |
| 1083 | 397667.57 | 1490763.77 | 156.96 |
| 1084 | 397779.95 | 1490654.19 | 5.86 |
| 1085 | 397785.71 | 1490655.29 | 56.35 |
| 1086 | 397825.33 | 1490615.23 | 7.92 |
| 1087 | 397821.79 | 1490608.14 | 47.54 |
| 1088 | 397788.73 | 1490573.98 | 86.92 |
| 1089 | 397717.85 | 1490624.30 | 97.87 |
| 1090 | 397639.86 | 1490683.43 | 0.00 |
| 1091 | 397894.26 | 1490802.57 | 119.07 |
| 1092 | 397814.51 | 1490714.14 | 24.26 |
| 1093 | 397797.21 | 1490731.14 | 22.58 |
| 1094 | 397782.25 | 1490748.05 | 67.74 |
| 1095 | 397732.43 | 1490793.95 | 13.22 |
| 1096 | 397741.53 | 1490803.55 | 21.84 |
| 1097 | 397725.77 | 1490818.67 | 14.01 |
| 1098 | 397735.44 | 1490828.80 | 10.97 |
| 1099 | 397729.28 | 1490837.87 | 28.04 |
| 1100 | 397747.70 | 1490859.02 | 26.30 |
| 1101 | 397766.64 | 1490840.77 | 19.38 |
| 1102 | 397755.90 | 1490824.63 | 44.96 |
| 1103 | 397787.01 | 1490792.17 | 11.36 |
| 1104 | 397778.81 | 1490784.30 | 11.37 |
| 1105 | 397784.99 | 1490774.76 | 25.97 |
| 1106 | 397802.51 | 1490755.59 | 12.63 |
| 1107 | 397812.02 | 1490747.28 | 95.84 |
| 1108 | 397877.07 | 1490817.67 | 8.22 |
| 1109 | 397871.13 | 1490823.35 | 4.82 |
| 1110 | 397869.60 | 1490827.92 | 14.93 |
| 1111 | 397859.74 | 1490839.14 | 4.86 |
| 1112 | 397864.01 | 1490841.46 | 35.05 |
| 1113 | 397890.02 | 1490817.97 | 50.94 |
| 1114 | 397925.52 | 1490781.44 | 44.85 |
| 1115 | 397958.23 | 1490750.76 | 68.27 |
| 1116 | 398005.52 | 1490800.00 | 146.13 |
| 1117 | 397900.37 | 1490901.48 | 24.59 |
| 1118 | 397917.04 | 1490919.57 | 129.03 |
| 1119 | 398011.62 | 1490831.80 | 0.00 |
| 1120 | 396091.54 | 1490926.61 | 62.93 |
| 1121 | 396147.33 | 1490897.50 | 7.21 |
| 1122 | 396152.64 | 1490902.37 | 47.43 |
| 1123 | 396195.37 | 1490881.79 | 8.73 |
| 1124 | 396192.05 | 1490873.71 | 40.56 |
| 1125 | 396228.13 | 1490855.18 | 38.91 |
| 1126 | 396213.77 | 1490819.02 | 35.90 |
| 1127 | 396201.94 | 1490785.12 | 3.09 |
| 1128 | 396200.63 | 1490782.32 | 29.41 |
| 1129 | 396174.19 | 1490795.21 | 25.56 |
| 1130 | 396151.57 | 1490807.11 | 26.51 |
| 1131 | 396129.73 | 1490822.13 | 54.21 |
| 1132 | 396083.54 | 1490850.52 | 11.16 |
| 1133 | 396072.50 | 1490852.13 | 17.28 |
| 1134 | 396058.00 | 1490861.53 | 47.40 |
| 1135 | 396079.42 | 1490903.81 | 25.82 |
| 1136 | 396091.54 | 1490926.61 | 0.00 |
| 1137 | 396313.08 | 1490928.93 | 21.39 |
| 1138 | 396293.97 | 1490919.32 | 30.48 |
| 1139 | 396273.63 | 1490896.62 | 22.51 |
| 1140 | 396260.79 | 1490878.14 | 1.92 |
| 1141 | 396260.10 | 1490876.34 | 154.71 |
| 1142 | 396402.81 | 1490816.59 | 148.83 |
| 1143 | 396539.73 | 1490758.25 | 97.57 |
| 1144 | 396580.91 | 1490846.70 | 46.30 |
| 1145 | 396538.69 | 1490865.73 | 28.88 |
| 1146 | 396510.76 | 1490873.05 | 26.34 |
| 1147 | 396484.43 | 1490872.47 | 29.86 |
| 1148 | 396457.63 | 1490885.62 | 10.02 |
| 1149 | 396452.57 | 1490894.27 | 60.82 |
| 1150 | 396392.29 | 1490902.37 | 83.54 |
| 1151 | 396313.08 | 1490928.93 | 0.00 |
| 1152 | 398228.88 | 1490938.14 | 167.93 |
| 1153 | 398350.40 | 1490822.23 | 109.84 |
| 1154 | 398291.78 | 1490729.34 | 120.00 |
| 1155 | 398230.43 | 1490626.21 | 254.94 |
| 1156 | 398048.41 | 1490804.72 | 183.73 |
| 1157 | 398174.79 | 1490938.08 | 54.09 |
| 1158 | 398228.88 | 1490938.14 | 0.00 |
| 1159 | 398393.78 | 1490822.98 | 228.04 |
| 1160 | 398560.21 | 1490667.08 | 230.81 |
| 1161 | 398694.22 | 1490855.01 | 144.86 |
| 1162 | 398589.01 | 1490954.58 | 235.45 |
| 1163 | 398393.78 | 1490822.98 | 0.00 |
| 1164 | 396672.77 | 1490965.21 | 30.77 |
| 1165 | 396663.27 | 1490935.95 | 6.08 |
| 1166 | 396661.04 | 1490930.29 | 12.46 |
| 1167 | 396659.02 | 1490918.00 | 25.75 |
| 1168 | 396635.38 | 1490907.80 | 13.39 |
| 1169 | 396626.74 | 1490897.57 | 48.78 |
| 1170 | 396604.03 | 1490854.39 | 171.26 |
| 1171 | 396760.08 | 1490783.83 | 16.07 |
| 1172 | 396753.86 | 1490769.02 | 167.48 |
| 1173 | 396601.33 | 1490838.17 | 97.18 |
| 1174 | 396558.05 | 1490751.17 | 290.04 |
| 1175 | 396823.16 | 1490633.51 | 7.37 |
| 1176 | 396822.83 | 1490626.14 | 19.64 |
| 1177 | 396836.99 | 1490612.53 | 21.89 |
| 1178 | 396855.81 | 1490601.35 | 2.31 |
| 1179 | 396857.19 | 1490599.50 | 21.33 |
| 1180 | 396875.60 | 1490588.73 | 50.44 |
| 1181 | 396919.46 | 1490563.83 | 13.18 |
| 1182 | 396913.15 | 1490552.25 | 14.42 |
| 1183 | 396900.53 | 1490559.24 | 58.24 |
| 1184 | 396847.76 | 1490583.88 | 0.00 |
| 1185 | 397201.90 | 1490980.54 | 56.47 |
| 1186 | 397145.49 | 1490977.84 | 417.53 |
| 1187 | 397157.51 | 1490560.49 | 436.35 |
| 1188 | 397555.13 | 1490380.79 | 32.57 |
| 1189 | 397532.16 | 1490357.70 | 49.68 |
| 1190 | 397500.74 | 1490319.21 | 32.44 |
| 1191 | 397482.08 | 1490292.67 | 0.00 |
| 1192 | 397201.90 | 1490980.54 | 0.00 |
| 1193 | 397201.90 | 1490980.54 | 0.00 |
| 1194 | 397201.90 | 1490980.54 | 0.00 |
| 1195 | 397201.90 | 1490980.54 | 0.00 |
| 1196 | 395950.29 | 1490997.12 | 15.16 |
| 1197 | 395964.64 | 1490992.22 | 26.48 |
| 1198 | 395988.48 | 1490980.70 | 5.11 |
| 1199 | 395986.27 | 1490976.09 | 51.20 |
| 1200 | 396032.65 | 1490954.40 | 56.88 |
| 1201 | 396083.24 | 1490928.39 | 68.79 |
| 1202 | 396050.59 | 1490867.84 | 54.70 |
| 1203 | 396002.03 | 1490893.03 | 36.02 |
| 1204 | 395967.13 | 1490901.95 | 16.45 |
| 1205 | 395952.86 | 1490910.15 | 3.54 |
| 1206 | 395951.97 | 1490913.57 | 2.88 |
| 1207 | 395953.19 | 1490916.18 | 6.15 |
| 1208 | 395950.60 | 1490921.76 | 55.76 |
| 1209 | 395936.14 | 1490975.61 | 25.75 |
| 1210 | 395950.29 | 1490997.12 | 0.00 |
| 1211 | 397168.26 | 1490881.99 | 258.82 |
| 1212 | 397175.71 | 1490623.27 | 375.43 |
| 1213 | 397439.24 | 1490890.67 | 77.51 |
| 1214 | 397439.27 | 1490968.18 | 57.52 |
| 1215 | 397398.61 | 1491008.87 | 170.57 |
| 1216 | 397278.48 | 1490887.77 | 110.37 |
| 1217 | 397168.26 | 1490881.99 | 0.00 |
| 1218 | 396574.82 | 1491009.64 | 27.70 |
| 1219 | 396602.49 | 1491008.42 | 60.99 |
| 1220 | 396663.26 | 1491003.22 | 40.16 |
| 1221 | 396663.41 | 1490963.06 | 17.60 |
| 1222 | 396659.57 | 1490945.89 | 15.32 |
| 1223 | 396648.38 | 1490935.43 | 66.45 |
| 1224 | 396605.47 | 1490884.69 | 47.46 |
| 1225 | 396596.96 | 1490931.38 | 25.41 |
| 1226 | 396592.19 | 1490956.33 | 3.12 |
| 1227 | 396589.07 | 1490956.24 | 1.98 |
| 1228 | 396589.04 | 1490958.22 | 6.82 |
| 1229 | 396582.50 | 1490960.15 | 50.08 |
| 1230 | 396574.82 | 1491009.64 | 0.00 |
| 1231 | 396712.01 | 1491017.06 | 14.02 |
| 1232 | 396711.25 | 1491003.07 | 39.94 |
| 1233 | 396671.37 | 1491005.22 | 40.03 |
| 1234 | 396672.77 | 1490965.21 | 0.00 |
| 1235 | 396434.09 | 1491022.35 | 35.72 |
| 1236 | 396469.71 | 1491019.64 | 80.75 |
| 1237 | 396550.13 | 1491012.35 | 24.92 |
| 1238 | 396562.65 | 1490990.79 | 56.59 |
| 1239 | 396583.34 | 1490938.13 | 70.63 |
| 1240 | 396593.90 | 1490868.29 | 8.62 |
| 1241 | 396591.18 | 1490860.11 | 51.60 |
| 1242 | 396543.95 | 1490880.89 | 117.88 |
| 1243 | 396429.19 | 1490907.84 | 36.46 |
| 1244 | 396393.51 | 1490915.32 | 67.77 |
| 1245 | 396329.08 | 1490936.36 | 42.99 |
| 1246 | 396357.61 | 1490968.53 | 55.68 |
| 1247 | 396380.78 | 1491019.15 | 40.70 |
| 1248 | 396421.37 | 1491022.17 | 12.72 |
| 1249 | 396434.09 | 1491022.35 | 0.00 |
| 1250 | 397357.77 | 1491048.89 | 39.38 |
| 1251 | 397385.78 | 1491021.20 | 163.05 |
| 1252 | 397272.59 | 1490903.85 | 104.90 |
| 1253 | 397167.75 | 1490900.39 | 60.95 |
| 1254 | 397166.04 | 1490961.31 | 43.65 |
| 1255 | 397209.64 | 1490963.39 | 117.25 |
| 1256 | 397291.33 | 1491047.50 | 66.45 |
| 1257 | 397357.77 | 1491048.89 | 0.00 |
| 1258 | 396712.01 | 1491017.06 | 345.36 |
| 1259 | 396367.15 | 1491035.58 | 56.93 |
| 1260 | 396310.30 | 1491032.58 | 183.82 |
| 1261 | 396128.67 | 1491060.86 | 17.38 |
| 1262 | 396111.35 | 1491062.44 | 11.15 |
| 1263 | 396110.03 | 1491051.37 | 23.19 |
| 1264 | 396132.78 | 1491046.88 | 8.69 |
| 1265 | 396141.18 | 1491044.66 | 170.42 |
| 1266 | 396309.58 | 1491018.53 | 52.40 |
| 1267 | 396361.96 | 1491017.16 | 40.45 |
| 1268 | 396352.15 | 1490977.93 | 66.53 |
| 1269 | 396304.29 | 1490931.71 | 11.63 |
| 1270 | 396293.83 | 1490926.61 | 11.62 |
| 1271 | 396283.25 | 1490921.81 | 52.09 |
| 1272 | 396253.22 | 1490879.25 | 195.61 |
| 1273 | 396073.83 | 1490957.24 | 135.82 |
| 1274 | 395950.15 | 1491013.36 | 30.56 |
| 1275 | 395920.45 | 1491020.57 | 25.50 |
| 1276 | 395911.95 | 1490996.53 | 25.13 |
| 1277 | 395925.94 | 1490975.65 | 33.72 |
| 1278 | 395935.91 | 1490943.44 | 22.46 |
| 1279 | 395944.88 | 1490922.85 | 21.24 |
| 1280 | 395951.29 | 1490902.60 | 0.00 |
| 1281 | 399914.09 | 1491118.99 | 195.83 |
| 1282 | 399726.51 | 1491062.72 | 44.19 |
| 1283 | 399687.28 | 1491042.40 | 482.26 |
| 1284 | 399320.26 | 1490729.55 | 49.58 |
| 1285 | 399276.26 | 1490706.72 | 150.74 |
| 1286 | 399130.25 | 1490669.25 | 184.01 |
| 1287 | 399050.83 | 1490503.27 | 21.18 |
| 1288 | 399051.91 | 1490482.11 | 117.45 |
| 1289 | 399102.31 | 1490376.03 | 58.84 |
| 1290 | 399129.00 | 1490323.59 | 0.00 |
| 1291 | 398025.37 | 1491126.88 | 200.60 |
| 1292 | 398172.37 | 1490990.38 | 225.80 |
| 1293 | 398011.62 | 1490831.80 | 0.00 |
| 1294 | 398025.37 | 1491126.88 | 39.99 |
| 1295 | 397996.98 | 1491098.71 | 0.00 |
| 1296 | 398012.71 | 1491139.78 | 40.17 |
| 1297 | 397984.81 | 1491110.87 | 17.21 |
| 1298 | 397997.30 | 1491099.03 | 0.00 |
| 1299 | 398250.07 | 1491015.00 | 53.24 |
| 1300 | 398251.85 | 1490961.79 | 166.85 |
| 1301 | 398372.41 | 1490846.45 | 232.89 |
| 1302 | 398565.14 | 1490977.18 | 253.44 |
| 1303 | 398381.07 | 1491151.39 | 189.11 |
| 1304 | 398250.07 | 1491015.00 | 0.00 |
| 1305 | 399899.57 | 1491156.40 | 196.41 |
| 1306 | 399711.44 | 1491099.96 | 52.50 |
| 1307 | 399664.82 | 1491075.81 | 482.27 |
| 1308 | 399297.79 | 1490762.96 | 40.45 |
| 1309 | 399261.89 | 1490744.33 | 114.55 |
| 1310 | 399150.93 | 1490715.86 | 49.53 |
| 1311 | 399173.30 | 1490760.05 | 25.00 |
| 1312 | 399151.00 | 1490771.34 | 70.19 |
| 1313 | 399119.30 | 1490708.72 | 122.58 |
| 1314 | 398996.80 | 1490713.23 | 0.00 |
| 1315 | 397966.80 | 1491183.67 | 63.52 |
| 1316 | 398012.71 | 1491139.78 | 0.00 |
| 1317 | 397414.71 | 1491223.34 | 76.69 |
| 1318 | 397360.88 | 1491168.71 | 136.47 |
| 1319 | 397278.78 | 1491059.69 | 110.34 |
| 1320 | 397201.90 | 1490980.54 | 0.00 |
| 1321 | 397966.80 | 1491183.67 | 37.68 |
| 1322 | 397940.70 | 1491156.50 | 18.98 |
| 1323 | 397926.81 | 1491169.44 | 35.70 |
| 1324 | 397951.72 | 1491195.01 | 99.55 |
| 1325 | 397878.40 | 1491262.35 | 59.43 |
| 1326 | 397837.47 | 1491219.26 | 31.94 |
| 1327 | 397814.73 | 1491241.69 | 382.08 |
| 1328 | 397548.42 | 1490967.72 | 72.69 |
| 1329 | 397550.70 | 1490895.06 | 105.72 |
| 1330 | 397629.36 | 1490824.42 | 12.79 |
| 1331 | 397641.92 | 1490822.00 | 277.70 |
| 1332 | 397842.82 | 1490630.29 | 103.11 |
| 1333 | 397914.54 | 1490704.36 | 57.39 |
| 1334 | 397954.23 | 1490745.81 | 42.17 |
| 1335 | 397923.46 | 1490774.65 | 36.03 |
| 1336 | 397898.25 | 1490800.38 | 4.56 |
| 1337 | 397894.26 | 1490802.57 | 0.00 |
| 1338 | 397515.27 | 1491291.82 | 82.26 |
| 1339 | 397433.02 | 1491290.52 | 74.46 |
| 1340 | 397432.12 | 1491216.07 | 83.74 |
| 1341 | 397373.34 | 1491156.43 | 92.73 |
| 1342 | 397372.43 | 1491063.70 | 39.65 |
| 1343 | 397400.87 | 1491036.07 | 163.85 |
| 1344 | 397515.84 | 1491152.82 | 139.01 |
| 1345 | 397515.27 | 1491291.82 | 0.00 |
| 1346 | 397798.92 | 1491259.83 | 48.73 |
| 1347 | 397763.72 | 1491293.52 | 111.85 |
| 1348 | 397651.92 | 1491290.04 | 178.48 |
| 1349 | 397655.89 | 1491111.60 | 205.98 |
| 1350 | 397798.92 | 1491259.83 | 0.00 |
| 1351 | 397636.05 | 1491294.97 | 104.18 |
| 1352 | 397531.92 | 1491291.63 | 149.75 |
| 1353 | 397532.42 | 1491141.88 | 166.32 |
| 1354 | 397414.31 | 1491024.78 | 57.48 |
| 1355 | 397454.94 | 1490984.12 | 76.30 |
| 1356 | 397531.23 | 1490985.23 | 152.85 |
| 1357 | 397638.75 | 1491093.86 | 201.13 |
| 1358 | 397636.05 | 1491294.97 | 0.00 |
| 1359 | 397515.60 | 1491313.03 | 99.86 |
| 1360 | 397415.76 | 1491310.68 | 87.35 |
| 1361 | 397414.71 | 1491223.34 | 0.00 |
| 1362 | 397976.62 | 1491217.20 | 154.43 |
| 1363 | 398084.00 | 1491328.18 | 15.82 |
| 1364 | 398095.28 | 1491317.09 | 153.87 |
| 1365 | 397988.68 | 1491206.13 | 0.00 |
| 1366 | 397917.79 | 1491352.21 | 31.51 |
| 1367 | 397940.14 | 1491330.01 | 58.25 |
| 1368 | 397899.18 | 1491288.59 | 105.32 |
| 1369 | 397976.62 | 1491217.20 | 0.00 |
| 1370 | 397788.47 | 1491360.22 | 90.90 |
| 1371 | 397723.34 | 1491423.63 | 66.08 |
| 1372 | 397657.29 | 1491421.62 | 105.23 |
| 1373 | 397658.58 | 1491316.40 | 88.53 |
| 1374 | 397747.09 | 1491318.18 | 58.99 |
| 1375 | 397788.47 | 1491360.22 | 0.00 |
| 1376 | 397636.31 | 1491445.07 | 129.75 |
| 1377 | 397637.99 | 1491315.33 | 105.75 |
| 1378 | 397532.25 | 1491313.59 | 174.80 |
| 1379 | 397531.48 | 1491488.39 | 16.66 |
| 1380 | 397514.85 | 1491487.38 | 174.35 |
| 1381 | 397515.60 | 1491313.03 | 0.00 |
| 1382 | 397850.46 | 1491514.39 | 105.48 |
| 1383 | 397745.35 | 1491505.62 | 62.12 |
| 1384 | 397745.80 | 1491443.49 | 89.09 |
| 1385 | 397810.50 | 1491382.25 | 59.77 |
| 1386 | 397852.32 | 1491424.96 | 89.45 |
| 1387 | 397850.46 | 1491514.39 | 0.00 |
| 1388 | 398062.11 | 1491530.55 | 199.71 |
| 1389 | 397863.16 | 1491513.21 | 114.65 |
| 1390 | 397866.24 | 1491398.61 | 48.76 |
| 1391 | 397902.76 | 1491366.30 | 228.85 |
| 1392 | 398062.11 | 1491530.55 | 0.00 |
| 1393 | 397988.68 | 1491206.13 | 63.85 |
| 1394 | 398035.42 | 1491162.63 | 72.15 |
| 1395 | 398085.85 | 1491214.22 | 18.30 |
| 1396 | 398099.13 | 1491201.63 | 69.64 |
| 1397 | 398051.16 | 1491151.15 | 200.53 |
| 1398 | 398197.40 | 1491013.94 | 227.33 |
| 1399 | 398355.54 | 1491177.25 | 60.76 |
| 1400 | 398313.75 | 1491221.36 | 75.15 |
| 1401 | 398276.73 | 1491286.75 | 106.00 |
| 1402 | 398246.83 | 1491388.45 | 42.22 |
| 1403 | 398243.03 | 1491430.49 | 113.09 |
| 1404 | 398239.20 | 1491543.52 | 146.87 |
| 1405 | 398092.71 | 1491532.84 | 251.44 |
| 1406 | 397917.79 | 1491352.21 | 0.00 |
| 1407 | 397850.06 | 1491563.73 | 139.47 |
| 1408 | 397710.81 | 1491555.89 | 0.00 |
| 1409 | 397848.79 | 1491659.05 | 95.33 |
| 1410 | 397850.06 | 1491563.73 | 0.00 |
| 1411 | 397636.31 | 1491445.07 | 271.73 |
| 1412 | 397444.90 | 1491637.95 | 124.47 |
| 1413 | 397529.73 | 1491729.03 | 250.53 |
| 1414 | 397710.81 | 1491555.89 | 0.00 |
| 1415 | 399309.23 | 1491733.66 | 32.64 |
| 1416 | 399277.37 | 1491726.53 | 35.82 |
| 1417 | 399244.74 | 1491711.74 | 85.14 |
| 1418 | 399161.15 | 1491695.60 | 169.47 |
| 1419 | 398991.79 | 1491689.61 | 71.31 |
| 1420 | 398928.51 | 1491656.71 | 12.12 |
| 1421 | 398924.10 | 1491668.00 | 8.06 |
| 1422 | 398917.08 | 1491664.04 | 11.83 |
| 1423 | 398921.30 | 1491652.99 | 124.26 |
| 1424 | 398811.07 | 1491595.63 | 452.06 |
| 1425 | 398497.47 | 1491270.04 | 3.68 |
| 1426 | 398495.02 | 1491272.79 | 2.26 |
| 1427 | 398494.15 | 1491274.87 | 3.20 |
| 1428 | 398493.84 | 1491278.06 | 12.64 |
| 1429 | 398485.10 | 1491268.93 | 3.68 |
| 1430 | 398488.77 | 1491268.67 | 1.90 |
| 1431 | 398490.61 | 1491268.19 | 2.16 |
| 1432 | 398492.42 | 1491267.01 | 1.56 |
| 1433 | 398493.35 | 1491265.76 | 120.25 |
| 1434 | 398409.93 | 1491179.16 | 459.98 |
| 1435 | 398744.00 | 1490862.96 | 209.35 |
| 1436 | 398914.84 | 1490741.96 | 30.72 |
| 1437 | 398942.22 | 1490728.02 | 32.39 |
| 1438 | 398972.89 | 1490717.62 | 24.31 |
| 1439 | 398996.80 | 1490713.23 | 0.00 |
| 1440 | 399309.23 | 1491733.66 | 0.07 |
| 1441 | 399309.17 | 1491733.61 | 0.00 |
| 1442 | 398229.73 | 1491823.07 | 227.74 |
| 1443 | 398237.44 | 1491595.46 | 374.51 |
| 1444 | 397864.17 | 1491565.05 | 94.15 |
| 1445 | 397861.87 | 1491659.17 | 13.08 |
| 1446 | 397848.80 | 1491658.64 | 0.00 |
| 1447 | 399423.68 | 1491901.74 | 144.30 |
| 1448 | 399352.24 | 1491776.36 | 60.61 |
| 1449 | 399309.23 | 1491733.66 | 0.00 |
| 1450 | 399396.69 | 1491914.99 | 138.34 |
| 1451 | 399328.21 | 1491794.78 | 29.12 |
| 1452 | 399307.55 | 1491774.27 | 44.00 |
| 1453 | 399264.61 | 1491764.66 | 35.21 |
| 1454 | 399232.54 | 1491750.12 | 75.84 |
| 1455 | 399158.12 | 1491735.51 | 176.87 |
| 1456 | 398981.36 | 1491729.27 | 162.59 |
| 1457 | 398837.09 | 1491654.28 | 32.26 |
| 1458 | 398806.47 | 1491644.16 | 21.37 |
| 1459 | 398796.67 | 1491625.17 | 20.52 |
| 1460 | 398777.34 | 1491618.27 | 570.06 |
| 1461 | 398381.88 | 1491207.69 | 51.89 |
| 1462 | 398346.15 | 1491245.32 | 65.64 |
| 1463 | 398313.81 | 1491302.44 | 97.48 |
| 1464 | 398286.31 | 1491395.96 | 37.14 |
| 1465 | 398282.97 | 1491432.95 | 391.69 |
| 1466 | 398269.71 | 1491824.42 | 0.00 |