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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | № | Система координат  города Мурманска | | МСК-51 | | | X | Y | X | Y | | 1 | 21207.61 | 11629.40 | 651573.81 | 1446236.3 | | 2 | 21263.18 | 11750.24 | 651631.28 | 1446356.25 | | 3 | 21321.86 | 11884.83 | 651692.08 | 1446489.9 | | 4 | 21346.06 | 11944.91 | 651717.22 | 1446549.59 | | 5 | 21363.84 | 11982.80 | 651735.59 | 1446587.2 | | 6 | 21527.81 | 12339.11 | 651905.16 | 1446940.89 | | 7 | 21586.56 | 12399.17 | 651964.85 | 1447000.02 | | 8 | 21622.34 | 12420.06 | 652000.96 | 1447020.35 | | 9 | 21761.36 | 12488.95 | 652141.05 | 1447087.04 | | 10 | 21802.77 | 12521.37 | 652182.97 | 1447118.8 | | 11 | 21836.63 | 12563.12 | 652217.48 | 1447160.01 | | 12 | 21980.35 | 12796.39 | 652364.86 | 1447391 | | 13 | 22103.46 | 12732.32 | 652486.95 | 1447324.99 | | 14 | 22116.76 | 12725.22 | 652500.14 | 1447317.69 | | 15 | 22150.46 | 12707.75 | 652533.56 | 1447299.69 | | 16 | 22157.62 | 12721.20 | 652540.93 | 1447313.02 | | 17 | 22123.63 | 12738.55 | 652507.22 | 1447330.91 | | 18 | 21988.39 | 12809.09 | 652373.1 | 1447403.57 | | 19 | 22035.96 | 12885.54 | 652421.87 | 1447479.26 | | 20 | 22075.29 | 12943.74 | 652462.12 | 1447536.84 | | 21 | 22108.30 | 13003.91 | 652496.07 | 1447596.48 | | 22 | 22141.69 | 13076.66 | 652530.6 | 1447668.7 | | 23 | 22157.09 | 13120.24 | 652546.69 | 1447712.03 | | 24 | 22160.01 | 13127.97 | 652549.73 | 1447719.71 | | 25 | 22235.31 | 13092.86 | 652624.47 | 1447683.42 | | 26 | 22226.66 | 13073.01 | 652615.51 | 1447663.71 | | 27 | 22216.93 | 13050.55 | 652605.42 | 1447641.41 | | 28 | 22166.15 | 12954.89 | 652553.14 | 1447546.55 | | 29 | 22183.51 | 12945.71 | 652570.36 | 1447537.1 | | 30 | 22222.72 | 13025.10 | 652610.81 | 1447615.87 | | 31 | 22239.45 | 13060.62 | 652628.1 | 1447651.12 | | 32 | 22243.88 | 13069.39 | 652632.67 | 1447659.82 | | 33 | 22251.29 | 13086.48 | 652640.35 | 1447676.79 | | 34 | 22436.92 | 13008.92 | 652824.74 | 1447596.31 | | 35 | 22406.70 | 12939.38 | 652793.42 | 1447527.26 |   Каталоги координат красных линий жилого района Росляково  города Мурманска   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | Красные линии жилого района Росляково города Мурманска | Лист | |  |  |  |  |  |  | 8 | | Изм. | Кол.уч | Лист | № док. | Подпись | Дата | |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | №   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | Красные линии жилого района Росляково города Мурманска | Лист | |  |  |  |  |  |  | 9 | | Изм. | Кол.уч | Лист | № док. | Подпись | Дата | | Система координат  города Мурманска | | МСК-51 | | | X | Y | X | Y | | 36 | 22389.23 | 12901.17 | 652775.35 | 1447489.32 | | 37 | 22371.69 | 12862.33 | 652757.2 | 1447450.77 | | 38 | 22359.91 | 12834.27 | 652744.98 | 1447422.89 | | 39 | 22319.93 | 12741.82 | 652703.55 | 1447331.08 | | 40 | 22310.28 | 12719.01 | 652693.54 | 1447308.43 | | 41 | 22311.50 | 12718.38 | 652694.75 | 1447307.78 | | 42 | 22320.57 | 12714.18 | 652703.75 | 1447303.44 | | 43 | 22327.75 | 12711.03 | 652710.88 | 1447300.17 | | 44 | 22364.08 | 12797.95 | 652748.58 | 1447386.51 | | 45 | 22434.59 | 12955.76 | 652821.57 | 1447543.19 | | 46 | 22442.40 | 12955.56 | 652829.38 | 1447542.87 | | 47 | 22450.19 | 12972.02 | 652837.42 | 1447559.21 | | 48 | 22454.05 | 12980.60 | 652841.42 | 1447567.73 | | 49 | 22457.66 | 12988.25 | 652845.15 | 1447575.32 | | 50 | 22452.08 | 12994.84 | 652839.67 | 1447582 | | 51 | 22486.39 | 13062.98 | 652875.05 | 1447649.59 | | 52 | 22530.18 | 13148.39 | 652920.19 | 1447734.3 | | 53 | 22538.26 | 13154.52 | 652928.36 | 1447740.3 | | 54 | 22542.96 | 13154.22 | 652933.06 | 1447739.93 | | 55 | 22597.76 | 13100.32 | 652987 | 1447685.17 | | 56 | 22614.66 | 13083.62 | 653003.64 | 1447668.21 | | 57 | 22626.46 | 13072.12 | 653015.25 | 1447656.52 | | 58 | 22649.46 | 13050.02 | 653037.9 | 1447634.06 | | 59 | 22657.56 | 13043.12 | 653045.89 | 1447627.03 | | 60 | 22671.56 | 13033.62 | 653059.74 | 1447617.31 | | 61 | 22679.73 | 13029.39 | 653067.85 | 1447612.96 | | 62 | 22706.54 | 13015.50 | 653094.43 | 1447598.64 | | 63 | 22721.23 | 13030.45 | 653109.36 | 1447613.36 | | 64 | 22681.81 | 13050.83 | 653070.26 | 1447634.36 | | 65 | 22669.70 | 13059.05 | 653058.28 | 1447642.77 | | 66 | 22554.70 | 13171.75 | 652945.07 | 1447757.27 | | 67 | 22528.90 | 13200.40 | 652919.73 | 1447786.33 | | 68 | 22487.22 | 13238.17 | 652878.64 | 1447824.75 | | 69 | 22477.08 | 13364.89 | 652870.5 | 1447951.62 | | 70 | 22518.82 | 13403.01 | 652912.84 | 1447989.07 | | 71 | 22531.38 | 13431.35 | 652925.84 | 1448017.21 | | 72 | 22545.58 | 13430.79 | 652940.03 | 1448016.43 | | 73 | 22444.57 | 13022.53 | 652832.6 | 1447609.8 | | 74 | 22457.94 | 13050.00 | 652846.4 | 1447637.06 | | 75 | 22504.11 | 13146.97 | 652894.1 | 1447733.29 | | 76 | 22518.24 | 13175.09 | 652908.67 | 1447761.19 | | 77 | 22440.54 | 13216.75 | 652831.63 | 1447804.07 | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | № | Система координат  города Мурманска | | МСК-51 | | | X | Y | X | Y | | 78 | 22275.25 | 13218.93 | 652666.39 | 1447808.85 | | 79 | 22275.59 | 13209.55 | 652666.58 | 1447799.47 | | 80 | 22274.78 | 13177.66 | 652665.27 | 1447767.59 | | 81 | 22272.51 | 13165.76 | 652662.81 | 1447755.73 | | 82 | 22268.80 | 13146.87 | 652658.81 | 1447736.9 | | 83 | 22254.23 | 13107.53 | 652643.62 | 1447697.79 | | 84 | 22281.96 | 13095.21 | 652671.15 | 1447685.04 | | 85 | 22279.72 | 13090.96 | 652668.85 | 1447680.82 | | 86 | 22240.58 | 13113.50 | 652630.06 | 1447703.98 | | 87 | 22243.16 | 13119.90 | 652632.74 | 1447710.34 | | 88 | 22253.97 | 13150.03 | 652644.03 | 1447740.29 | | 89 | 22259.10 | 13177.47 | 652649.59 | 1447767.65 | | 90 | 22261.19 | 13209.58 | 652652.19 | 1447799.72 | | 91 | 22257.96 | 13209.72 | 652648.96 | 1447799.91 | | 92 | 22257.66 | 13217.71 | 652648.78 | 1447807.91 | | 93 | 22178.84 | 13219.77 | 652570 | 1447811.21 | | 94 | 22166.83 | 13143.88 | 652556.8 | 1447735.52 | | 95 | 22472.27 | 13236.97 | 652863.68 | 1447823.78 | | 96 | 22461.55 | 13370.92 | 652855.07 | 1447957.89 | | 97 | 22507.23 | 13413.01 | 652901.41 | 1447999.26 | | 98 | 22507.73 | 13432.87 | 652902.22 | 1448019.11 | | 99 | 22475.25 | 13442.12 | 652869.89 | 1448028.87 | | 100 | 22281.22 | 13446.40 | 652675.95 | 1448036.2 | | 101 | 22266.22 | 13446.72 | 652660.95 | 1448036.76 | | 102 | 22187.39 | 13448.38 | 652582.16 | 1448039.66 | | 103 | 22181.04 | 13261.10 | 652572.86 | 1447852.5 | | 104 | 22189.43 | 13260.97 | 652581.24 | 1447852.24 | | 105 | 22189.10 | 13239.06 | 652580.57 | 1447830.34 | | 106 | 22256.91 | 13237.45 | 652648.35 | 1447827.66 | | 107 | 22259.26 | 13413.28 | 652653.47 | 1448003.43 | | 108 | 22274.58 | 13413.32 | 652668.79 | 1448003.23 | | 109 | 22272.65 | 13237.90 | 652664.09 | 1447827.86 | | 110 | 22432.47 | 13236.88 | 652823.88 | 1447824.32 | | 111 | 22546.22 | 13446.02 | 652940.91 | 1448031.65 | | 112 | 22533.06 | 13447.16 | 652927.77 | 1448033 | | 113 | 22512.51 | 13453.12 | 652907.32 | 1448039.28 | | 114 | 22493.51 | 13459.92 | 652888.43 | 1448046.38 | | 115 | 22475.32 | 13467.31 | 652870.36 | 1448054.05 | | 116 | 22284.04 | 13471.09 | 652679.15 | 1448060.85 | | 117 | 22284.48 | 13506.19 | 652680.15 | 1448095.94 | | 118 | 22289.26 | 13559.49 | 652685.77 | 1448149.16 | | 119 | 22297.15 | 13615.26 | 652694.53 | 1448204.8 |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | Красные линии жилого района Росляково города Мурманска | Лист | |  |  |  |  |  |  | 10 | | Изм. | Кол.уч | Лист | № док. | Подпись | Дата |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | № | Система координат  города Мурманска | | МСК-51 | | | X | Y | X | Y | | 120 | 22299.37 | 13639.49 | 652697.14 | 1448228.99 | | 121 | 22311.31 | 13681.66 | 652709.74 | 1448270.97 | | 122 | 22289.53 | 13705.36 | 652688.34 | 1448295.01 | | 123 | 22278.46 | 13695.24 | 652677.11 | 1448285.06 | | 124 | 22299.02 | 13672.74 | 652697.31 | 1448262.24 | | 125 | 22297.28 | 13666.67 | 652695.47 | 1448256.2 | | 126 | 22273.68 | 13644.47 | 652671.53 | 1448234.37 | | 127 | 22252.33 | 13670.20 | 652650.58 | 1448260.44 | | 128 | 22251.32 | 13673.62 | 652649.63 | 1448263.87 | | 129 | 22243.65 | 13665.92 | 652641.84 | 1448256.29 | | 130 | 22282.11 | 13617.98 | 652679.54 | 1448207.75 | | 131 | 22273.89 | 13559.57 | 652670.4 | 1448149.48 | | 132 | 22269.09 | 13505.99 | 652664.76 | 1448095.98 | | 133 | 22269.04 | 13475.88 | 652664.23 | 1448065.87 | | 134 | 22268.96 | 13471.53 | 652664.08 | 1448061.52 | | 135 | 22188.05 | 13473.38 | 652583.21 | 1448064.65 | | 136 | 22180.56 | 13536.20 | 652576.71 | 1448127.58 | | 137 | 22151.22 | 13618.15 | 652548.66 | 1448209.99 | | 138 | 22075.37 | 13744.19 | 652474.81 | 1448337.21 | | 139 | 21982.40 | 13911.00 | 652384.47 | 1448505.47 | | 140 | 21894.49 | 14157.21 | 652300.45 | 1448753.04 | | 141 | 21856.06 | 14145.89 | 652261.85 | 1448742.33 | | 142 | 21945.84 | 13894.43 | 652347.66 | 1448489.47 | | 143 | 22035.09 | 13734.26 | 652434.38 | 1448327.91 | | 144 | 22040.42 | 13724.69 | 652439.55 | 1448318.26 | | 145 | 22114.90 | 13600.93 | 652512.08 | 1448193.34 | | 146 | 22141.43 | 13526.82 | 652537.44 | 1448118.82 | | 147 | 22147.91 | 13476.09 | 652543.12 | 1448067.99 | | 148 | 22142.22 | 13318.04 | 652534.94 | 1447910.05 | | 149 | 22103.32 | 13317.04 | 652496.02 | 1447909.66 | | 150 | 22095.00 | 13316.73 | 652487.7 | 1447909.48 | | 151 | 22060.50 | 13316.03 | 652453.19 | 1447909.32 | | 152 | 22035.02 | 13328.25 | 652427.91 | 1447921.94 | | 153 | 21986.89 | 13347.72 | 652380.09 | 1447942.17 | | 154 | 21981.26 | 13333.82 | 652374.24 | 1447928.36 | | 155 | 22028.96 | 13314.52 | 652421.63 | 1447908.31 | | 156 | 22057.23 | 13300.96 | 652449.69 | 1447894.31 | | 157 | 22095.44 | 13301.74 | 652487.9 | 1447894.48 | | 158 | 22142.27 | 13302.74 | 652534.75 | 1447894.75 | | 159 | 22142.46 | 13285.48 | 652534.66 | 1447877.49 | | 160 | 22139.61 | 13268.11 | 652531.54 | 1447860.16 | | 161 | 22139.54 | 13258.11 | 652531.31 | 1447850.16 |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | Красные линии жилого района Росляково города Мурманска | Лист | |  |  |  |  |  |  | 11 | | Изм. | Кол.уч | Лист | № док. | Подпись | Дата |      |  |  |  |  |  | | --- | --- | --- | --- | --- | | № | Система координат  города Мурманска | | МСК-51 | | | X | Y | X | Y | | 162 | 22134.51 | 13180.60 | 652525.06 | 1447772.74 | | 163 | 22132.06 | 13168.55 | 652522.42 | 1447760.73 | | 164 | 22103.41 | 13089.65 | 652492.53 | 1447682.29 | | 165 | 22070.14 | 13019.08 | 652458.15 | 1447612.25 | | 166 | 22062.56 | 13004.52 | 652450.34 | 1447597.81 | | 167 | 22050.72 | 12982.95 | 652438.17 | 1447576.43 | | 168 | 22040.48 | 12964.14 | 652427.63 | 1447557.78 | | 169 | 22037.04 | 12958.13 | 652424.1 | 1447551.83 | | 170 | 21996.90 | 12899.00 | 652383.03 | 1447493.34 | | 171 | 21803.35 | 12586.18 | 652184.57 | 1447183.6 | | 172 | 21777.37 | 12552.61 | 652158.06 | 1447150.44 | | 173 | 21740.48 | 12524.09 | 652120.73 | 1447122.5 | | 174 | 21603.22 | 12456.70 | 651982.42 | 1447057.28 | | 175 | 21562.93 | 12431.89 | 651941.74 | 1447033.11 | | 176 | 21493.15 | 12360.36 | 651870.84 | 1446962.69 | | 177 | 21331.11 | 12008.20 | 651703.27 | 1446613.11 | | 178 | 21198.51 | 12069.85 | 651571.65 | 1446676.85 | | 179 | 21185.03 | 12037.74 | 651557.67 | 1446644.95 | | 180 | 21181.02 | 12028.00 | 651553.5 | 1446635.28 | | 181 | 21101.50 | 11851.17 | 651471.21 | 1446459.72 | | 182 | 21237.06 | 11790.69 | 651605.8 | 1446397.11 | | 183 | 21173.24 | 11650.38 | 651539.78 | 1446257.82 | | 184 | 21245.29 | 11809.73 | 651614.33 | 1446416.02 | | 185 | 21323.96 | 11988.94 | 651695.82 | 1446593.97 | | 186 | 21211.55 | 12039.72 | 651584.22 | 1446646.51 | | 187 | 21207.04 | 12038.22 | 651579.68 | 1446645.09 | | 188 | 21128.27 | 11861.85 | 651498.14 | 1446469.97 |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | Красные линии жилого района Росляково города Мурманска | Лист | |  |  |  |  |  |  | 12 | | Изм. | Кол.уч | Лист | № док. | Подпись | Дата | |