

平成30年度 4級基準点測量  
光の森地区 網図



縮尺：1/2,500

| 作業年度   | 作業種類  | 座標系番号 | 測量計画機関            | 測量作業機関                 |
|--------|-------|-------|-------------------|------------------------|
| 平成30年度 | 4級基準点 | 2系    | 熊本地方法局<br>復興事業対策室 | 熊本県公共嘱託登記<br>土地家屋調査士協会 |

## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

| 点名   | X 座標       | Y 座標       |
|------|------------|------------|
| 4-1  | -15057.584 | -21001.442 |
| 4-2  | -15080.436 | -21055.761 |
| 4-3  | -15115.543 | -21055.816 |
| 4-4  | -15056.444 | -20925.410 |
| 4-5  | -15138.245 | -21079.164 |
| 4-6  | -15052.351 | -20890.897 |
| 4-7  | -15132.423 | -20850.813 |
| 4-8  | -15092.087 | -20875.180 |
| 4-9  | -15217.366 | -20930.134 |
| 4-10 | -15174.126 | -20939.578 |
| 4-11 | -15131.310 | -20942.667 |
| 4-12 | -15123.276 | -20973.511 |
| 4-13 | -15079.399 | -20983.807 |
| 4-14 | -15043.162 | -20815.272 |
| 4-15 | -15037.547 | -20768.908 |
| 4-16 | -15010.229 | -20684.467 |
| 4-17 | -15025.264 | -20723.790 |
| 4-18 | -15107.580 | -20476.304 |
| 4-19 | -15051.134 | -20380.781 |
| 4-20 | -15098.413 | -20361.421 |
| 4-21 | -15111.111 | -20418.057 |
| 4-22 | -15156.201 | -20797.505 |
| 4-23 | -15145.602 | -20760.907 |
| 4-24 | -15137.572 | -20704.832 |
| 4-25 | -15126.659 | -20628.579 |
| 4-26 | -15120.815 | -20590.046 |
| 4-27 | -15158.343 | -20581.411 |
| 4-28 | -15151.010 | -20531.276 |
| 4-29 | -15151.506 | -20464.436 |
| 4-30 | -15074.534 | -20766.652 |
| 4-31 | -15059.194 | -20723.033 |
| 4-32 | -15046.215 | -20684.378 |
| 4-33 | -15040.172 | -20643.531 |
| 4-34 | -15056.048 | -20600.539 |
| 4-35 | -15082.449 | -20606.565 |
| 4-36 | -15106.925 | -20755.193 |

| 点名   | X 座標       | Y 座標       |
|------|------------|------------|
| 4-37 | -15116.370 | -20511.402 |
| 4-38 | -15114.632 | -20552.296 |
| 4-39 | -14914.395 | -20471.898 |
| 4-40 | -14930.221 | -20495.886 |
| 4-41 | -14951.183 | -20548.172 |
| 4-42 | -14961.583 | -20573.835 |
| 4-43 | -15007.713 | -20591.439 |
| 4-44 | -14975.766 | -20614.069 |
| 4-45 | -15013.739 | -20463.760 |
| 4-46 | -14961.846 | -20447.301 |
| 4-47 | -14996.503 | -20433.987 |
| 4-48 | -14986.231 | -20570.724 |
| 4-49 | -14994.823 | -20540.848 |
| 4-50 | -15004.511 | -20506.913 |
| 4-51 | -15187.650 | -20817.056 |
| 4-52 | -15234.832 | -20905.117 |
| 4-53 | -15292.825 | -21037.275 |
| 4-54 | -15281.085 | -21001.923 |
| 4-55 | -15269.159 | -20981.674 |
| 4-56 | -15259.139 | -20944.958 |
| 4-57 | -15262.586 | -20900.317 |
| 4-58 | -15330.200 | -21056.200 |
| 4-59 | -15217.821 | -20774.912 |
| 4-60 | -15185.825 | -20761.477 |
| 4-61 | -15277.524 | -20763.980 |
| 4-62 | -15297.536 | -20807.346 |
| 4-63 | -15317.830 | -20847.329 |
| 4-64 | -15321.941 | -20870.445 |
| 4-65 | -15284.738 | -20914.286 |
| 4-66 | -15288.449 | -20941.752 |
| 4-67 | -15304.227 | -20972.221 |
| 4-68 | -15314.166 | -21024.744 |
| 4-69 | -15362.065 | -20890.906 |
| 4-70 | -15386.715 | -21033.240 |
| 4-71 | -15406.590 | -20978.521 |
| 4-72 | -15383.529 | -20933.154 |

## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

|       |            |            |       |            |            |
|-------|------------|------------|-------|------------|------------|
| 4-73  | -15207.519 | -20822.390 | 4-110 | -15353.886 | -20412.249 |
| 4-74  | -15224.569 | -20867.397 | 4-111 | -15351.310 | -20363.655 |
| 4-75  | -15321.589 | -20911.379 | 4-112 | -15419.821 | -20520.179 |
| 4-76  | -15337.361 | -20959.880 | 4-113 | -15406.195 | -20483.471 |
| 4-77  | -15360.115 | -21013.949 | 4-114 | -15390.896 | -20435.770 |
| 4-78  | -15287.637 | -20868.138 | 4-115 | -15382.487 | -20398.770 |
| 4-79  | -15294.765 | -20693.065 | 4-116 | -15244.152 | -20564.247 |
| 4-80  | -15314.268 | -20676.846 | 4-117 | -15281.323 | -20556.745 |
| 4-81  | -15367.367 | -20861.894 | 4-118 | -15229.615 | -20354.783 |
| 4-82  | -15419.965 | -20835.192 | 4-119 | -15268.558 | -20357.631 |
| 4-83  | -15313.505 | -20643.626 | 4-120 | -15276.135 | -20516.100 |
| 4-84  | -15280.628 | -20668.702 | 4-121 | -15277.908 | -20469.516 |
| 4-85  | -15539.542 | -20756.304 | 4-122 | -15275.006 | -20411.794 |
| 4-86  | -15508.097 | -20791.557 | 4-123 | -15292.515 | -20597.827 |
| 4-87  | -15464.533 | -20812.562 | 4-124 | -15351.565 | -20503.999 |
| 4-88  | -15512.262 | -20703.817 | 4-125 | -15358.517 | -20551.612 |
| 4-89  | -15476.676 | -20633.440 | 4-126 | -15051.973 | -20337.545 |
| 4-90  | -15447.515 | -20576.799 | 4-127 | -15065.878 | -20319.500 |
| 4-91  | -15337.935 | -20731.905 | 4-128 | -15091.981 | -20311.197 |
| 4-92  | -15365.028 | -20776.161 | 4-129 | -15028.751 | -19924.554 |
| 4-93  | -15393.487 | -20830.406 | 4-130 | -15050.558 | -19963.634 |
| 4-94  | -15346.535 | -20652.576 | 4-131 | -15052.791 | -20007.851 |
| 4-95  | -15368.194 | -20624.171 | 4-132 | -15053.976 | -20041.206 |
| 4-96  | -15209.453 | -20571.949 | 4-133 | -15131.369 | -20303.175 |
| 4-97  | -15192.598 | -20525.458 | 4-134 | -15177.868 | -20267.741 |
| 4-98  | -15199.475 | -20423.977 | 4-135 | -15177.500 | -20226.516 |
| 4-99  | -15197.495 | -20354.943 | 4-136 | -15170.973 | -20183.173 |
| 4-100 | -15321.577 | -20560.437 | 4-137 | -15132.265 | -20170.310 |
| 4-101 | -15314.036 | -20512.961 | 4-138 | -15130.120 | -20127.407 |
| 4-102 | -15312.826 | -20408.199 | 4-139 | -15131.288 | -20078.761 |
| 4-103 | -15309.759 | -20360.625 | 4-140 | -15164.342 | -20020.513 |
| 4-104 | -15376.758 | -20365.357 | 4-141 | -15132.597 | -19707.099 |
| 4-105 | -15374.776 | -20595.363 | 4-142 | -15117.601 | -19750.309 |
| 4-106 | -15401.357 | -20564.994 | 4-143 | -15097.356 | -19779.219 |
| 4-107 | -15393.276 | -20525.050 | 4-144 | -15080.625 | -19815.936 |
| 4-108 | -15373.905 | -20488.796 | 4-145 | -15060.023 | -19830.822 |
| 4-109 | -15363.178 | -20452.401 | 4-146 | -15041.248 | -19862.587 |

## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

|       |            |            |       |            |            |
|-------|------------|------------|-------|------------|------------|
| 4-147 | -15035.202 | -19887.579 | 4-184 | -15373.668 | -20104.871 |
| 4-148 | -15146.801 | -19735.490 | 4-185 | -15373.711 | -20169.807 |
| 4-149 | -15150.641 | -19783.526 | 4-186 | -15377.335 | -20223.973 |
| 4-150 | -15152.974 | -19828.199 | 4-187 | -15371.740 | -20281.744 |
| 4-151 | -15156.054 | -19879.280 | 4-188 | -15330.095 | -20054.776 |
| 4-152 | -15158.368 | -19935.165 | 4-189 | -15449.338 | -20019.656 |
| 4-153 | -15160.378 | -19974.421 | 4-190 | -15484.439 | -20005.268 |
| 4-154 | -15084.270 | -20278.778 | 4-191 | -15441.230 | -19807.564 |
| 4-155 | -15075.339 | -20239.595 | 4-192 | -15523.851 | -19773.464 |
| 4-156 | -15069.809 | -20217.736 | 4-193 | -15549.751 | -19785.798 |
| 4-157 | -15079.993 | -20213.774 | 4-194 | -15573.772 | -19818.252 |
| 4-158 | -15060.589 | -20175.850 | 4-195 | -15584.334 | -19861.190 |
| 4-159 | -15052.219 | -20134.948 | 4-196 | -15591.874 | -19880.433 |
| 4-160 | -15032.898 | -20104.842 | 4-197 | -15603.744 | -19916.934 |
| 4-161 | -15025.843 | -20081.296 | 4-198 | -15624.971 | -19992.061 |
| 4-162 | -14975.649 | -20069.536 | 4-199 | -15708.539 | -19986.224 |
| 4-163 | -14984.384 | -20039.395 | 4-200 | -15699.962 | -19942.765 |
| 4-164 | -15018.897 | -19952.413 | 4-201 | -15697.005 | -19900.136 |
| 4-165 | -15004.195 | -19980.769 | 4-202 | -15303.291 | -20276.751 |
| 4-166 | -14995.929 | -19998.186 | 4-203 | -15344.369 | -20279.537 |
| 4-167 | -15059.076 | -20091.827 | 4-204 | -15260.338 | -20227.636 |
| 4-168 | -15090.505 | -20083.182 | 4-205 | -15261.515 | -20175.447 |
| 4-169 | -15021.617 | -20038.115 | 4-206 | -15254.586 | -20114.669 |
| 4-170 | -15128.683 | -20030.008 | 4-207 | -15291.931 | -20058.864 |
| 4-171 | -15092.112 | -20034.442 | 4-208 | -15171.116 | -19944.424 |
| 4-172 | -15193.565 | -20268.633 | 4-209 | -15165.347 | -19828.398 |
| 4-173 | -15225.479 | -20270.593 | 4-210 | -15173.587 | -19872.016 |
| 4-174 | -15264.436 | -20273.382 | 4-211 | -15167.032 | -19782.856 |
| 4-175 | -15217.903 | -20067.785 | 4-212 | -15217.243 | -20019.897 |
| 4-176 | -15253.593 | -20064.004 | 4-213 | -15254.881 | -20008.966 |
| 4-177 | -15180.838 | -20055.181 | 4-214 | -15291.831 | -20010.881 |
| 4-178 | -15178.970 | -20018.899 | 4-215 | -15330.736 | -20005.689 |
| 4-179 | -15166.302 | -19738.776 | 4-216 | -15210.489 | -19879.179 |
| 4-180 | -15176.336 | -19704.841 | 4-217 | -15242.117 | -19877.649 |
| 4-181 | -15224.228 | -19709.429 | 4-218 | -15286.249 | -19874.295 |
| 4-182 | -15269.576 | -19710.487 | 4-219 | -15323.744 | -19863.917 |
| 4-183 | -15327.506 | -19697.630 | 4-220 | -15198.750 | -19741.853 |

## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

|       |            |            |       |            |            |
|-------|------------|------------|-------|------------|------------|
| 4-221 | -15238.396 | -19743.629 | 4-258 | -15395.798 | -20069.408 |
| 4-222 | -15279.964 | -19747.989 | 4-259 | -15380.660 | -20112.773 |
| 4-223 | -15307.966 | -19734.844 | 4-260 | -15389.440 | -20161.136 |
| 4-224 | -15337.371 | -19797.638 | 4-261 | -15438.676 | -20042.502 |
| 4-225 | -15365.912 | -19842.978 | 4-262 | -15473.307 | -20034.562 |
| 4-226 | -15328.698 | -20026.033 | 4-263 | -15500.382 | -20038.168 |
| 4-227 | -15328.045 | -19956.595 | 4-264 | -15520.573 | -20077.080 |
| 4-228 | -15320.453 | -19902.786 | 4-265 | -15542.400 | -20117.622 |
| 4-229 | -15334.085 | -19710.550 | 4-266 | -15565.490 | -20163.089 |
| 4-230 | -15363.400 | -19767.443 | 4-267 | -15592.662 | -20215.772 |
| 4-231 | -15393.204 | -19817.439 | 4-268 | -15501.929 | -20320.278 |
| 4-232 | -15429.226 | -19885.583 | 4-269 | -15502.221 | -20286.963 |
| 4-233 | -15454.438 | -19944.843 | 4-270 | -15629.983 | -20304.419 |
| 4-234 | -15352.266 | -19704.126 | 4-271 | -15618.462 | -20274.861 |
| 4-235 | -15392.453 | -19712.347 | 4-272 | -15423.474 | -20220.514 |
| 4-236 | -15447.455 | -19716.499 | 4-273 | -15421.842 | -20284.846 |
| 4-237 | -15478.084 | -19719.220 | 4-274 | -15461.223 | -20287.399 |
| 4-238 | -15523.685 | -19718.095 | 4-275 | -15558.449 | -20233.751 |
| 4-239 | -15565.510 | -19722.610 | 4-276 | -15586.274 | -20279.924 |
| 4-240 | -15613.276 | -19734.552 | 4-277 | -15536.696 | -20285.724 |
| 4-241 | -15634.216 | -19768.535 | 4-278 | -15544.751 | -21002.938 |
| 4-242 | -15652.936 | -19803.900 | 4-279 | -15583.316 | -20999.627 |
| 4-243 | -15682.506 | -19859.661 | 4-280 | -15620.819 | -20991.090 |
| 4-244 | -15504.306 | -20007.990 | 4-281 | -15576.426 | -21041.641 |
| 4-245 | -15551.231 | -19998.948 | 4-282 | -15629.351 | -21039.296 |
| 4-246 | -15587.731 | -19996.103 | 4-283 | -15636.910 | -20963.595 |
| 4-247 | -15457.737 | -19841.306 | 4-284 | -15686.154 | -20970.656 |
| 4-248 | -15476.140 | -19876.555 | 4-285 | -15747.075 | -20985.627 |
| 4-249 | -15498.145 | -19920.858 | 4-286 | -15729.631 | -21026.072 |
| 4-250 | -15512.409 | -19948.154 | 4-287 | -15758.991 | -21016.175 |
| 4-251 | -15544.998 | -19937.322 | 4-288 | -15685.862 | -20876.588 |
| 4-252 | -15618.103 | -19959.305 | 4-289 | -15704.902 | -20954.323 |
| 4-253 | -15667.147 | -19907.481 | 4-290 | -15671.362 | -20827.535 |
| 4-254 | -15627.506 | -19903.530 | 4-291 | -15648.071 | -20756.679 |
| 4-255 | -15395.685 | -20316.082 | 4-292 | -15706.682 | -20840.691 |
| 4-256 | -15396.293 | -20270.264 | 4-293 | -15688.578 | -20742.249 |
| 4-257 | -15391.424 | -20221.399 | 4-294 | -15754.616 | -20942.006 |

## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

|       |            |            |       |            |            |
|-------|------------|------------|-------|------------|------------|
| 4-295 | -15793.300 | -20864.422 | 4-332 | -15623.452 | -20628.461 |
| 4-296 | -15786.438 | -20808.916 | 4-333 | -15666.876 | -20546.091 |
| 4-297 | -15780.809 | -20763.617 | 4-334 | -15690.270 | -20592.200 |
| 4-298 | -15774.583 | -20730.358 | 4-335 | -15712.796 | -20631.007 |
| 4-299 | -15771.161 | -20696.949 | 4-336 | -15678.410 | -20648.417 |
| 4-300 | -15770.595 | -20670.377 | 4-337 | -15701.624 | -20673.831 |
| 4-301 | -15745.542 | -20941.430 | 4-338 | -15743.875 | -20651.923 |
| 4-302 | -15728.510 | -20957.441 | 4-339 | -15441.485 | -20512.886 |
| 4-303 | -15664.959 | -20948.981 | 4-340 | -15424.983 | -20476.416 |
| 4-304 | -15637.207 | -20944.747 | 4-341 | -15412.374 | -20429.521 |
| 4-305 | -15630.457 | -20906.196 | 4-342 | -15406.787 | -20402.090 |
| 4-306 | -15613.069 | -20862.428 | 4-343 | -15402.428 | -20366.745 |
| 4-307 | -15600.527 | -20819.940 | 4-344 | -15480.021 | -20531.985 |
| 4-308 | -15628.821 | -20819.317 | 4-345 | -15522.458 | -20522.315 |
| 4-309 | -15611.446 | -20776.145 | 4-346 | -15560.173 | -20495.144 |
| 4-310 | -15726.710 | -20899.270 | 4-347 | -15506.048 | -20370.585 |
| 4-311 | -15725.716 | -20863.597 | 4-348 | -15697.697 | -20423.698 |
| 4-312 | -15712.871 | -20820.110 | 4-349 | -15680.347 | -20392.026 |
| 4-313 | -15697.720 | -20768.699 | 4-350 | -15660.393 | -20356.030 |
| 4-314 | -15720.633 | -20719.690 | 4-351 | -15428.284 | -20371.391 |
| 4-315 | -15485.929 | -20601.428 | 4-352 | -15467.050 | -20370.762 |
| 4-316 | -15507.279 | -20646.933 | 4-353 | -15534.527 | -20453.315 |
| 4-317 | -15531.021 | -20689.162 | 4-354 | -15516.905 | -20418.588 |
| 4-318 | -15587.099 | -20730.912 | 4-355 | -15542.279 | -20368.260 |
| 4-319 | -15633.007 | -20708.702 | 4-356 | -15578.488 | -20364.886 |
| 4-320 | -15665.851 | -20692.948 | 4-357 | -15619.033 | -20362.836 |
| 4-321 | -15609.043 | -20600.051 | 4-358 | -15646.652 | -20297.445 |
| 4-322 | -15605.930 | -20505.651 | 4-359 | -15629.993 | -20255.113 |
| 4-323 | -15647.134 | -20495.218 | 4-360 | -15607.013 | -20209.362 |
| 4-324 | -15674.170 | -20482.429 | 4-361 | -15579.093 | -20153.627 |
| 4-325 | -15739.006 | -20504.816 | 4-362 | -15676.072 | -20319.025 |
| 4-326 | -15762.475 | -20550.868 | 4-363 | -15713.395 | -20313.509 |
| 4-327 | -15783.556 | -20592.286 | 4-364 | -15726.103 | -20446.239 |
| 4-328 | -15789.967 | -20627.846 | 4-365 | -15816.311 | -20622.813 |
| 4-329 | -15534.272 | -20632.904 | 4-366 | -15797.954 | -20586.679 |
| 4-330 | -15574.925 | -20613.529 | 4-367 | -15836.839 | -20658.586 |
| 4-331 | -15650.414 | -20662.600 | 4-368 | -15866.278 | -20647.904 |

## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

|       |            |            |       |            |            |
|-------|------------|------------|-------|------------|------------|
| 4-369 | -15895.215 | -20640.587 | 4-406 | -15057.235 | -20415.45  |
| 4-370 | -15887.975 | -20590.289 | 4-407 | -15061.441 | -20443.773 |
| 4-371 | -15885.058 | -20546.567 | 4-408 | -15015.813 | -20603.415 |
| 4-372 | -15872.142 | -20500.207 | 4-409 | -15031.959 | -20557.52  |
| 4-373 | -15850.194 | -20400.964 | 4-410 | -15045.013 | -20510.045 |
| 4-374 | -15720.141 | -20003.37  | 4-411 | -15229.713 | -21060.968 |
| 4-375 | -15625.726 | -20136.863 | 4-412 | -15236.625 | -21088.627 |
| 4-376 | -15671.828 | -20122.654 | 4-413 | -15272.275 | -21077.227 |
| 4-377 | -15730.998 | -20064.797 | 4-414 | -15181.255 | -20329.576 |
| 4-378 | -15740.257 | -20101.354 | 4-415 | -15183.962 | -20373.791 |
| 4-379 | -15689.626 | -20174.65  | 4-416 | -15186.964 | -20424.619 |
| 4-380 | -15702.712 | -20224.102 | 4-417 | -15214.819 | -20602.332 |
| 4-381 | -15656.337 | -20232.745 | 4-418 | -15228.893 | -20633.381 |
| 4-382 | -15673.087 | -20265.69  | 4-419 | -15248.308 | -20679.388 |
| 4-383 | -15717.417 | -20257.861 | 4-420 | -15217.015 | -20322.009 |
| 4-384 | -15775.436 | -20249.333 | 4-421 | -15267.77  | -20324.276 |
| 4-385 | -15815.57  | -20241.609 | 4-422 | -15302.414 | -20326.833 |
| 4-386 | -15738.633 | -20028.981 | 4-423 | -15346.78  | -20331.516 |
| 4-387 | -15756.485 | -20061.457 | 4-424 | -15194.501 | -20301.092 |
| 4-388 | -15781.749 | -20120.96  | 4-425 | -15233.144 | -20307.312 |
| 4-389 | -15784.853 | -20151.444 | 4-426 | -15268.014 | -20311.27  |
| 4-390 | -15797.329 | -20200.061 | 4-427 | -15324.135 | -20310.131 |
| 4-391 | -15825.604 | -20275.11  | 4-428 | -15355.97  | -20311.934 |
| 4-392 | -15827.374 | -20297.842 | 4-429 | -15410.074 | -20336.45  |
| 4-393 | -15751.977 | -20496.359 | 4-430 | -15454.046 | -20338.207 |
| 4-394 | -15774.681 | -20540.957 | 4-431 | -15538.591 | -20335.975 |
| 4-395 | -15826.603 | -20569.964 | 4-432 | -15573.901 | -20332.778 |
| 4-396 | -15758.4   | -20426.534 | 4-433 | -15603.791 | -20328.786 |
| 4-397 | -15792.644 | -20410.063 | 4-434 | -15555.621 | -20769.768 |
| 4-398 | -15739.468 | -20387.937 | 4-435 | -15578.754 | -20804.917 |
| 4-399 | -15716.76  | -20345.649 | 4-436 | -15582.534 | -20838.832 |
| 4-400 | -15752.183 | -20308.84  | 4-437 | -15592.197 | -20875.401 |
| 4-401 | -15793.331 | -20302.632 | 4-438 | -15602.531 | -20917.232 |
| 4-402 | -15838.445 | -20362.338 | 4-439 | -15594.699 | -20747.576 |
| 4-403 | -15833.892 | -20334.987 | 4-440 | -15613.496 | -20735.053 |
| 4-404 | -14938.453 | -20382.817 | 4-441 | -15640.37  | -20723.228 |
| 4-405 | -14975.307 | -20366.058 | 4-442 | -15685.688 | -20696.022 |

## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

|       |            |            |       |            |            |
|-------|------------|------------|-------|------------|------------|
| 4-443 | -15725.657 | -20677.338 | 4-480 | -15337.214 | -20223.686 |
| 4-444 | -15762.218 | -20662.398 | 4-481 | -15339.411 | -20171.443 |
| 4-445 | -15797.567 | -20644.507 | 4-482 | -15331.472 | -20110.691 |
| 4-446 | -15167.062 | -20753.994 | 4-483 | -15556.938 | -20110.125 |
| 4-447 | -15165.257 | -20707.247 | 4-484 | -15537.071 | -20068.55  |
| 4-448 | -15152.697 | -20661.737 | 4-485 | -15517.993 | -20028.907 |
| 4-449 | -15169.342 | -20627.635 | 4-486 | -15642.524 | -20012.824 |
| 4-450 | -15180.753 | -20659.848 | 4-487 | -15579.465 | -20020.144 |
| 4-451 | -15213.94  | -20722.502 | 4-488 | -15752.259 | -20345.697 |
| 4-452 | -15238.936 | -20696.923 | 4-489 | -15770.874 | -20378.23  |
| 4-453 | -15206.209 | -20601.747 | 4-490 | -15792.07  | -20334.312 |
| 4-454 | -15220.181 | -20650.055 | 4-491 | -15807.601 | -20373.234 |
| 4-455 | -15190.79  | -20685.745 | 4-492 | -15490.511 | -19754.374 |
| 4-456 | -15288.751 | -20759.131 | 4-493 | -15455.346 | -19755.776 |
| 4-457 | -15308.653 | -20798.346 | 4-494 | -15423.678 | -19774.341 |
| 4-458 | -15317.428 | -20741.218 | 4-495 | -15410.006 | -19747.426 |
| 4-459 | -15338.702 | -20783.093 | 4-496 | -15077.558 | -20821.594 |
| 4-460 | -15141.98  | -20269.997 | 4-497 | -15118.612 | -20840.101 |
| 4-461 | -15139.45  | -20226.816 | 4-498 | -15117.876 | -20797.869 |
| 4-462 | -15089.078 | -19982.828 | 4-499 | -15100.068 | -20711.05  |
| 4-463 | -15086.638 | -19934.963 | 4-500 | -15097.753 | -20660.776 |
| 4-464 | -15084.64  | -19885.73  | 4-501 | -15089.132 | -20634.451 |
| 4-465 | -15082.705 | -19847.036 | 4-502 | -15071.826 | -20564.816 |
| 4-466 | -15126.875 | -19978.342 | 4-503 | -15080.195 | -20513.713 |
| 4-467 | -15124.57  | -19932.968 | 4-504 | -15146.192 | -20353.633 |
| 4-468 | -15121.526 | -19872.771 | 4-505 | -15144.508 | -20412.088 |
| 4-469 | -15117.465 | -19792.438 | 4-506 | -14962.139 | -20516.712 |
| 4-470 | -15119.384 | -19830.279 | 4-507 | -14974.72  | -20472.763 |
| 4-471 | -15185.327 | -20221.922 | 4-508 | -15251.404 | -21051.954 |
| 4-472 | -15188.691 | -20170.041 | 4-509 | -15242.036 | -21007.392 |
| 4-473 | -15180.2   | -20128.32  | 4-510 | -15264.288 | -20821.359 |
| 4-474 | -15223.205 | -20225.805 | 4-511 | -15241.194 | -20775.733 |
| 4-475 | -15225.672 | -20177.218 | 4-512 | -15204.829 | -20523.524 |
| 4-476 | -15217.897 | -20120.683 | 4-513 | -15258.761 | -20616.707 |
| 4-477 | -15299.276 | -20225.596 | 4-514 | -15238.133 | -20517.206 |
| 4-478 | -15301.472 | -20173.389 | 4-515 | -15239.978 | -20471.46  |
| 4-479 | -15293.529 | -20112.686 | 4-516 | -15236.758 | -20407.975 |



## 法務局 4 級基準点座標一覧表

平成 3 0 年度菊池郡菊陽町光の森地区 (座標系番号 第 2 系)

|       |            |            |       |            |            |
|-------|------------|------------|-------|------------|------------|
| 4-517 | -15101.976 | -20237.981 | 4-554 | -15638.614 | -20867.711 |
| 4-518 | -15099.664 | -20185.397 | 4-555 | -15771.169 | -20881.335 |
| 4-519 | -15096.578 | -20131.098 | 4-556 | -15756.302 | -20830.897 |
| 4-520 | -15051.164 | -20070.96  | 4-557 | -15743.74  | -20805.362 |
| 4-521 | -15155.009 | -20321.085 | 4-558 | -15732.257 | -20766.35  |
| 4-522 | -15118.286 | -20324.343 | 4-559 | -15505.321 | -20580.658 |
| 4-523 | -15081.44  | -20330.434 | 4-560 | -15466.158 | -20502.639 |
| 4-524 | -15168.243 | -20129.07  | 4-561 | -15451.011 | -20465.326 |
| 4-525 | -15208.858 | -19942.622 | 4-562 | -15437.104 | -20418.37  |
| 4-526 | -15202.621 | -19829.153 | 4-563 | -15605.074 | -20685.069 |
| 4-527 | -15200.306 | -19783.447 | 4-564 | -15588.602 | -20652.632 |
| 4-528 | -15249.584 | -19936.151 | 4-565 | -15542.466 | -20561.733 |
| 4-529 | -15246.062 | -19830.185 | 4-566 | -15494.483 | -20467.256 |
| 4-530 | -15238.226 | -19781.916 | 4-567 | -15474.652 | -20420.417 |
| 4-531 | -15288.996 | -19937.305 | 4-568 | -15655.838 | -20605.102 |
| 4-532 | -15284.48  | -19837.532 | 4-569 | -15634.828 | -20562.519 |
| 4-533 | -15277.507 | -19805.022 | 4-570 | -15583.775 | -20461.971 |
| 4-534 | -15281.106 | -19770.953 | 4-571 | -15561.25  | -20417.595 |
| 4-535 | -15315.778 | -19800.668 | 4-572 | -15620.624 | -20456.253 |
| 4-536 | -15422.913 | -19960.15  | 4-573 | -15601.572 | -20406.637 |
| 4-537 | -15402.697 | -19915.613 | 4-574 | -15746.218 | -20613.394 |
| 4-538 | -15379.984 | -19870.828 | 4-575 | -15722.329 | -20575.834 |
| 4-539 | -15363.77  | -19735.081 | 4-576 | -15698.973 | -20529.82  |
| 4-540 | -15380.058 | -19758.983 | 4-577 | -15658.566 | -20439.508 |
| 4-541 | -15405.561 | -19812.939 | 4-578 | -15637.463 | -20397.989 |
| 4-542 | -15411.263 | -19823.647 | 4-579 | -15679.624 | -20354.31  |
| 4-543 | -15431.913 | -19863.823 | 4-580 | -15702.198 | -20398.527 |
| 4-544 | -15451.823 | -19903.018 | 4-581 | -15672.484 | -20299.848 |
| 4-545 | -15467.908 | -19934.723 | 4-582 | -15704.165 | -20294.332 |
| 4-546 | -15488.341 | -19970.805 | 4-583 | -15736.743 | -20288.52  |
| 4-547 | -15538.712 | -19897.047 | 4-584 | -15775.476 | -20282.707 |
| 4-548 | -15459.477 | -20319.662 | 4-585 | -15750.199 | -20158.649 |
| 4-549 | -15533.737 | -20318.835 | 4-586 | -15761.569 | -20202.139 |
| 4-550 | -15578.32  | -20312.671 | 4-587 | -15846.223 | -20609.965 |
| 4-551 | -15674.835 | -20992.817 |       |            |            |
| 4-552 | -15719.907 | -21003.606 |       |            |            |
| 4-553 | -15654.834 | -20907.482 |       |            |            |