# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 19 | 1654 | 10-2*33 | 45021.621 | 62346.646 | | | | | |
| | 1674 | 10-2.56 | 45021.583 | 62346.739 | 10-2*33 | 10-2.56 | 112-13-30 | 0.100 | |
| | 1681 | 10-2.57 | 45017.867 | 62345.258 | 10-2.56 | 10-2.57 | 201-43-47 | 4.000 | |
| | 1657 | 10-2*38 | 45016.376 | 62348.972 | 10-2.57 | 10-2*38 | 111-52-23 | 4.002 | |
| | 1658 | 10-2*39 | 45015.302 | 62346.256 | 10-2*38 | 10-2*39 | 248-25-28 | 2.921 | |
| | 1660 | 10-2*42 | 45004.479 | 62341.866 | 10-2*39 | 10-2*42 | 202-04-42 | 11.679 | |
| | 1661 | 10-2*43 | 44992.095 | 62336.822 | 10-2*42 | 10-2*43 | 202-09-40 | 13.372 | |
| | 550 | 10-2*19 | 44981.345 | 62332.455 | 10-2*43 | 10-2*19 | 202-06-31 | 11.603 | |
| | 551 | 10-2*20 | 44982.104 | 62330.602 | 10-2*19 | 10-2*20 | 292-16-27 | 2.002 | |
| | 1659 | 10-2*40 | 45008.745 | 62341.512 | 10-2*20 | 10-2*40 | 22-16-12 | 28.788 | |
| | 1654 | 10-2*33 | 45021.621 | 62346.646 | 10-2*40 | 10-2*33 | 21-44-18 | 13.862 | 78.4769 |
| | | | | | | | | | |
| 20 | 1675 | 10-2.41 | 45009.498 | 62339.659 | | | | | |
| | 1659 | 10-2*40 | 45008.745 | 62341.512 | 10-2.41 | 10-2*40 | 112-06-55 | 2.000 | |
| | 551 | 10-2*20 | 44982.104 | 62330.602 | 10-2*40 | 10-2*20 | 202-16-12 | 28.788 | |
| | 552 | 10-2*21 | 44982.860 | 62328.742 | 10-2*20 | 10-2*21 | 292-07-10 | 2.008 | |
| | 1675 | 10-2.41 | 45009.498 | 62339.659 | 10-2*21 | 10-2.41 | 22-17-07 | 28.788 | 57.6904 |
| | | | | | | | | | |
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# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 1680 | 10-2.58 | 45020.514 | 62344.051 | | | | | |
| | 1654 | 10-2*33 | 45021.621 | 62346.646 | 10-2.58 | 10-2*33 | 66-53-51 | 2.821 | |
| | 1659 | 10-2*40 | 45008.745 | 62341.512 | 10-2*33 | 10-2*40 | 201-44-18 | 13.862 | |
| | 1675 | 10-2.41 | 45009.498 | 62339.659 | 10-2*40 | 10-2.41 | 292-06-55 | 2.000 | |
| | 1680 | 10-2.58 | 45020.514 | 62344.051 | 10-2.41 | 10-2.58 | 21-44-13 | 11.859 | 25.7248 |
| | | | | | | | | | |
| 22 | 1663 | 10-2.59 | 45085.142 | 62299.440 | | | | | |
| | 1664 | 10-2.51 | 45075.081 | 62325.027 | 10-2.59 | 10-2.51 | 111-27-54 | 27.494 | |
| | 1670 | 10-2.53 | 45036.115 | 62309.263 | 10-2.51 | 10-2.53 | 202-01-34 | 42.034 | |
| | 1669 | 10-2.52 | 45046.413 | 62283.770 | 10-2.53 | 10-2.52 | 291-59-47 | 27.494 | |
| | 1663 | 10-2.59 | 45085.142 | 62299.440 | 10-2.52 | 10-2.59 | 22-01-43 | 41.779 | 1152.1563 |
| | | | | | | | | | |
| 23 | 1669 | 10-2.52 | 45046.413 | 62283.770 | | | | | |
| | 1670 | 10-2.53 | 45036.115 | 62309.263 | 10-2.52 | 10-2.53 | 111-59-47 | 27.494 | |
| | 1667 | 10-2.55 | 44997.246 | 62293.537 | 10-2.53 | 10-2.55 | 202-01-40 | 41.930 | |
| | 1668 | 10-2.54 | 45007.642 | 62268.083 | 10-2.55 | 10-2.54 | 292-12-58 | 27.495 | |
| | 1669 | 10-2.52 | 45046.413 | 62283.770 | 10-2.54 | 10-2.52 | 22-01-43 | 41.824 | 1151.3964 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 1664 | 10-2.51 | 45075.081 | 62325.027 | | | | | |
| | 537 | 10-2* 8 | 45065.061 | 62350.512 | 10-2.51 | 10-2* 8 | 111-27-48 | 27.384 | |
| | 1651 | 10-2*29 | 45038.167 | 62339.614 | 10-2* 8 | 10-2*29 | 202-03-32 | 29.018 | |
| | 1662 | 10-2*48 | 45013.511 | 62329.784 | 10-2*29 | 10-2*48 | 201-44-11 | 26.543 | |
| | 553 | 10-2*22 | 44986.893 | 62318.887 | 10-2*48 | 10-2*22 | 202-15-48 | 28.762 | |
| | 1667 | 10-2.55 | 44997.246 | 62293.537 | 10-2*22 | 10-2.55 | 292-12-55 | 27.383 | |
| | 1664 | 10-2.51 | 45075.081 | 62325.027 | 10-2.55 | 10-2.51 | 22-01-37 | 83.964 | 2306.8982 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| BL13 | 622 | 13* 1 | 45168.047 | 62083.256 | | | | | |
| | 623 | 13* 2 | 45168.951 | 62086.180 | 13* 1 | 13* 2 | 72-49-13 | 3.061 | |
| | 624 | 13* 3 | 45129.078 | 62187.466 | 13* 2 | 13* 3 | 111-29-17 | 108.852 | |
| | 625 | 13* 4 | 45126.292 | 62188.787 | 13* 3 | 13* 4 | 154-37-54 | 3.083 | |
| | 626 | 13* 5 | 45045.641 | 62161.489 | 13* 4 | 13* 5 | 198-41-58 | 85.146 | |
| | 627 | 13* 6 | 44937.701 | 62098.512 | 13* 5 | 13* 6 | 210-15-40 | 124.969 | |
| | 628 | 13* 7 | 44877.581 | 62062.163 | 13* 6 | 13* 7 | 211-09-27 | 70.254 | |
| | 629 | 13* 8 | 44835.450 | 62033.241 | 13* 7 | 13* 8 | 214-28-07 | 51.103 | |
| | 630 | 13* 9 | 44847.677 | 61999.725 | 13* 8 | 13* 9 | 290-02-33 | 35.677 | |
| | 631 | 13*10 | 44849.485 | 61994.871 | 13* 9 | 13*10 | 290-25-45 | 5.180 | |
| | 632 | 13*11 | 44851.354 | 61990.042 | 13*10 | 13*11 | 291-09-30 | 5.178 | |
| | 633 | 13*12 | 44853.280 | 61985.234 | 13*11 | 13*12 | 291-49-49 | 5.179 | |
| | 634 | 13*13 | 44855.270 | 61980.455 | 13*12 | 13*13 | 292-36-26 | 5.177 | |
| | 635 | 13*14 | 44857.321 | 61975.698 | 13*13 | 13*14 | 293-19-25 | 5.180 | |
| | 636 | 13*15 | 44859.431 | 61970.969 | 13*14 | 13*15 | 294-02-44 | 5.178 | |
| | 637 | 13*16 | 44861.615 | 61966.272 | 13*15 | 13*16 | 294-56-15 | 5.180 | |
| | 638 | 13*17 | 44863.858 | 61961.603 | 13*16 | 13*17 | 295-39-35 | 5.180 | |
| | 639 | 13*18 | 44866.163 | 61956.966 | 13*17 | 13*18 | 296-25-53 | 5.178 | |
| | 640 | 13*19 | 44868.537 | 61952.365 | 13*18 | 13*19 | 297-17-33 | 5.177 | |
| | 641 | 13*20 | 44870.966 | 61947.788 | 13*19 | 13*20 | 297-57-17 | 5.182 | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| | 642 | 13*21 | 44873.447 | 61943.241 | 13*20 | 13*21 | 298-37-06 | 5.180 | |
| | 643 | 13*22 | 44875.996 | 61938.733 | 13*21 | 13*22 | 299-29-08 | 5.179 | |
| | 644 | 13*23 | 44878.608 | 61934.263 | 13*22 | 13*23 | 300-17-58 | 5.177 | |
| | 645 | 13*24 | 44881.270 | 61929.821 | 13*23 | 13*24 | 300-56-00 | 5.179 | |
| | 646 | 13*25 | 44883.987 | 61925.411 | 13*24 | 13*25 | 301-38-14 | 5.180 | |
| | 647 | 13*26 | 44886.764 | 61921.036 | 13*25 | 13*26 | 302-24-18 | 5.182 | |
| | 648 | 13*27 | 44889.604 | 61916.697 | 13*26 | 13*27 | 303-12-21 | 5.186 | |
| | 649 | 13*28 | 44908.457 | 61888.342 | 13*27 | 13*28 | 303-37-11 | 34.051 | |
| | 622 | 13* 1 | 45168.047 | 62083.256 | 13*28 | 13* 1 | 36-54-04 | 324.620 | 48145.7024 |

# 倍横距法面積計算書



地番 ... コウエン

| 測点 | 測点 | 内角 | 距離 | 方向角 | Δx | Δy | X | Y | 測点 | 倍横距 | 倍面積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BL. 13- 1 | BL. 13- 2 | 215 55 9 | 3.061 | 72 49 13 | 0.904 | 2.924 | 45168.951 | 62086.180 | BL. 13- 2 | 197.838 | 178.845552 |
| BL. 13- 2 | BL. 13- 3 | 218 40 4 | 108.852 | 111 29 17 | -39.873 | 101.286 | 45129.078 | 62187.466 | BL. 13- 3 | 302.048 | -12043.559904 |
| BL. 13- 3 | BL. 13- 4 | 223 8 37 | 3.083 | 154 37 54 | -2.786 | 1.321 | 45126.292 | 62188.787 | BL. 13- 4 | 404.655 | -1127.368830 |
| BL. 13- 4 | BL. 13- 5 | 224 4 4 | 85.146 | 198 41 58 | -80.651 | -27.298 | 45045.641 | 62161.489 | BL. 13- 5 | 378.678 | -30540.759378 |
| BL. 13- 5 | BL. 13- 6 | 191 33 42 | 124.969 | 210 15 40 | -107.940 | -62.977 | 44937.701 | 62098.512 | BL. 13- 6 | 288.403 | -31130.219820 |
| BL. 13- 6 | BL. 13- 7 | 180 53 47 | 70.254 | 211 9 27 | -60.120 | -36.349 | 44877.581 | 62062.163 | BL. 13- 7 | 189.077 | -11367.309240 |
| BL. 13- 7 | BL. 13- 8 | 183 18 40 | 51.103 | 214 28 7 | -42.131 | -28.922 | 44835.450 | 62033.241 | BL. 13- 8 | 123.806 | -5216.070586 |
| BL. 13- 8 | W. 44 | 345 9 52 | 12.991 | 19 37 59 | 12.236 | 4.365 | 44847.686 | 62037.606 | W. 44 | 99.249 | 1214.410764 |
| W. 44 | W. 43 | 194 50 1 | 38.448 | 34 28 0 | 31.699 | 21.759 | 44879.385 | 62059.365 | W. 43 | 125.373 | 3974.198727 |
| W. 43 | W. 42 | 176 41 26 | 70.131 | 31 9 26 | 60.015 | 36.285 | 44939.400 | 62095.650 | W. 42 | 183.417 | 11007.771255 |
| W. 42 | W. 41 | 179 6 14 | 116.664 | 30 15 40 | 100.767 | 58.792 | 45040.167 | 62154.442 | W. 41 | 278.494 | 28063.004898 |
| W. 41 | W. 37 | 186 58 3 | 0.575 | 37 13 43 | 0.458 | 0.348 | 45040.625 | 62154.790 | W. 37 | 337.634 | 154.636372 |
| W. 37 | W. 36 | 169 57 43 | 10.119 | 27 11 26 | 9.001 | 4.624 | 45049.626 | 62159.414 | W. 36 | 342.606 | 3083.796606 |
| W. 36 | W. 35 | 170 50 13 | 33.528 | 18 1 39 | 31.882 | 10.376 | 45081.508 | 62169.790 | W. 35 | 357.606 | 11401.194492 |
| W. 35 | W. 34 | 180 48 39 | 29.384 | 18 50 18 | 27.810 | 9.488 | 45109.318 | 62179.278 | W. 34 | 377.470 | 10497.440700 |
| W. 34 | W. 33 | 140 31 27 | 3.373 | 339 21 45 | 3.157 | -1.189 | 45112.475 | 62178.089 | W. 33 | 385.769 | 1217.872733 |
| W. 33 | W. 32 | 141 11 23 | 10.149 | 300 33 8 | 5.159 | -8.740 | 45117.634 | 62169.349 | W. 32 | 375.840 | 1938.958560 |
| W. 32 | W. 31 | 109 16 43 | 4.601 | 229 49 51 | -2.968 | -3.516 | 45114.666 | 62165.833 | W. 31 | 363.584 | -1079.117312 |
| W. 31 | W. 30 | 160 1 41 | 10.414 | 209 51 32 | -9.032 | -5.185 | 45105.634 | 62160.648 | W. 30 | 354.883 | -3205.303256 |
| W. 30 | W. 29 | 187 35 42 | 9.633 | 217 27 14 | -7.647 | -5.858 | 45097.987 | 62154.790 | W. 29 | 343.840 | -2629.344480 |
| W. 29 | W. 28 | 195 45 57 | 4.852 | 233 13 11 | -2.905 | -3.886 | 45095.082 | 62150.904 | W. 28 | 334.096 | -970.548880 |
| W. 28 | W. 27 | 162 9 31 | 13.301 | 215 22 42 | -10.845 | -7.701 | 45084.237 | 62143.203 | W. 27 | 322.509 | -3497.610105 |
| W. 27 | W. 26 | 182 9 40 | 14.464 | 217 32 22 | -11.469 | -8.813 | 45072.768 | 62134.390 | W. 26 | 305.995 | -3509.456655 |

地 番 ... コウエン

| 測 点 | 測 点 | 内 角 | 距 離 | 方 向 角 | Δx | Δy | X | Y | 測 点 | 倍横距 | 倍 面 積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| W. 26 | W. 25 | 180 0 16 | 9.062 | 217 32 38 | -7.185 | -5.522 | 45065.583 | 62128.868 | W. 25 | 291.660 | -2095.577100 |
| W. 25 | W. 24 | 207 8 19 | 16.350 | 244 40 57 | -6.992 | -14.780 | 45058.591 | 62114.088 | W. 24 | 271.358 | -1897.335136 |
| W. 24 | W. 23 | 189 38 16 | 23.289 | 254 19 13 | -6.294 | -22.422 | 45052.297 | 62091.666 | W. 23 | 234.156 | -1473.777864 |
| W. 23 | W. 22 | 172 0 29 | 19.943 | 246 19 42 | -8.007 | -18.265 | 45044.290 | 62073.401 | W. 22 | 193.469 | -1549.106283 |
| W. 22 | W. 21 | 163 55 58 | 21.993 | 230 15 40 | -14.060 | -16.912 | 45030.230 | 62056.489 | W. 21 | 158.292 | -2225.585520 |
| W. 21 | W. 20 | 161 24 21 | 23.536 | 211 40 1 | -20.032 | -12.356 | 45010.198 | 62044.133 | W. 20 | 129.024 | -2584.608768 |
| W. 20 | W. 19 | 179 48 35 | 26.498 | 211 28 36 | -22.599 | -13.836 | 44987.599 | 62030.297 | W. 19 | 102.832 | -2323.900368 |
| W. 19 | W. 18 | 204 8 33 | 36.852 | 235 37 9 | -20.810 | -30.414 | 44966.789 | 61999.883 | W. 18 | 58.582 | -1219.091420 |
| W. 18 | W. 17 | 180 42 48 | 24.078 | 236 19 57 | -13.348 | -20.039 | 44953.441 | 61979.844 | W. 17 | 8.129 | -108.505892 |
| W. 17 | W. 16 | 176 46 2 | 17.746 | 233 5 59 | -10.655 | -14.191 | 44942.786 | 61965.653 | W. 16 | -26.101 | 278.106155 |
| W. 16 | W. 15 | 163 44 46 | 19.941 | 216 50 45 | -15.958 | -11.958 | 44926.828 | 61953.695 | W. 15 | -52.250 | 833.805500 |
| W. 15 | W. 14 | 156 16 37 | 16.645 | 193 7 22 | -16.210 | -3.779 | 44910.618 | 61949.916 | W. 14 | -67.987 | 1102.069270 |
| W. 14 | W. 13 | 173 4 46 | 21.493 | 186 12 8 | -21.367 | -2.322 | 44889.251 | 61947.594 | W. 13 | -74.088 | 1583.038296 |
| W. 13 | W. 12 | 165 16 59 | 11.394 | 171 29 7 | -11.268 | 1.687 | 44877.983 | 61949.281 | W. 12 | -74.723 | 841.978764 |
| W. 12 | W. 11 | 134 56 9 | 14.808 | 126 25 16 | -8.792 | 11.916 | 44869.191 | 61961.197 | W. 11 | -61.120 | 537.367040 |
| W. 11 | W. 10 | 170 6 31 | 23.118 | 116 31 47 | -10.326 | 20.684 | 44858.865 | 61981.881 | W. 10 | -28.520 | 294.497520 |
| W. 10 | W. 9 | 175 39 58 | 21.426 | 112 11 45 | -8.094 | 19.838 | 44850.771 | 62001.719 | W. 9 | 12.002 | -97.144188 |
| W. 9 | W. 8 | 177 11 30 | 11.414 | 109 23 15 | -3.789 | 10.767 | 44846.982 | 62012.486 | W. 8 | 42.607 | -161.437923 |
| W. 8 | W. 7 | 174 43 41 | 8.074 | 104 6 56 | -1.969 | 7.830 | 44845.013 | 62020.316 | W. 7 | 61.204 | -120.510676 |
| W. 7 | W. 6 | 168 40 11 | 6.194 | 92 47 7 | -0.301 | 6.187 | 44844.712 | 62026.503 | W. 6 | 75.221 | -22.641521 |
| W. 6 | W. 5 | 162 13 13 | 8.673 | 75 0 20 | 2.244 | 8.378 | 44846.956 | 62034.881 | W. 5 | 89.786 | 201.479784 |
| W. 5 | W. 44 | 179 59 51 | 2.821 | 75 0 11 | 0.730 | 2.725 | 44847.686 | 62037.606 | W. 44 | 100.889 | 73.648970 |
| W. 44 | BL. 13- 8 | 304 37 48 | 12.991 | 199 37 59 | -12.236 | -4.365 | 44835.450 | 62033.241 | BL. 13- 8 | 99.249 | -1214.410764 |

地 番 ... コウエン

| 測 点 | 測 点 | 内 角 | 距 離 | 方 向 角 | Δx | Δy | X | Y | 測 点 | 倍横距 | 倍 面 積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BL. 13- 8 | BL. 13- 9 | 270 24 34 | 35.677 | 290 2 33 | 12.227 | -33.516 | 44847.677 | 61999.725 | BL. 13- 9 | 61.368 | 750.346536 |
| BL. 13- 9 | BL. 13-10 | 180 23 12 | 5.180 | 290 25 45 | 1.808 | -4.854 | 44849.485 | 61994.871 | BL. 13-10 | 22.998 | 41.580384 |
| BL. 13-10 | BL. 13-11 | 180 43 45 | 5.178 | 291 9 30 | 1.869 | -4.829 | 44851.354 | 61990.042 | BL. 13-11 | 13.315 | 24.885735 |
| BL. 13-11 | BL. 13-12 | 180 40 19 | 5.179 | 291 49 49 | 1.926 | -4.808 | 44853.280 | 61985.234 | BL. 13-12 | 3.678 | 7.083828 |
| BL. 13-12 | BL. 13-13 | 180 46 37 | 5.177 | 292 36 26 | 1.990 | -4.779 | 44855.270 | 61980.455 | BL. 13-13 | -5.909 | -11.758910 |
| BL. 13-13 | BL. 13-14 | 180 42 59 | 5.180 | 293 19 25 | 2.051 | -4.757 | 44857.321 | 61975.698 | BL. 13-14 | -15.445 | -31.677695 |
| BL. 13-14 | BL. 13-15 | 180 43 19 | 5.178 | 294 2 44 | 2.110 | -4.729 | 44859.431 | 61970.969 | BL. 13-15 | -24.931 | -52.604410 |
| BL. 13-15 | BL. 13-16 | 180 53 31 | 5.180 | 294 56 15 | 2.184 | -4.697 | 44861.615 | 61966.272 | BL. 13-16 | -34.357 | -75.035688 |
| BL. 13-16 | BL. 13-17 | 180 43 20 | 5.180 | 295 39 35 | 2.243 | -4.669 | 44863.858 | 61961.603 | BL. 13-17 | -43.723 | -98.070689 |
| BL. 13-17 | BL. 13-18 | 180 46 18 | 5.178 | 296 25 53 | 2.305 | -4.637 | 44866.163 | 61956.966 | BL. 13-18 | -53.029 | -122.231845 |
| BL. 13-18 | BL. 13-19 | 180 51 40 | 5.177 | 297 17 33 | 2.374 | -4.601 | 44868.537 | 61952.365 | BL. 13-19 | -62.267 | -147.821858 |
| BL. 13-19 | BL. 13-20 | 180 39 44 | 5.182 | 297 57 17 | 2.429 | -4.577 | 44870.966 | 61947.788 | BL. 13-20 | -71.445 | -173.539905 |
| BL. 13-20 | BL. 13-21 | 180 39 49 | 5.180 | 298 37 6 | 2.481 | -4.547 | 44873.447 | 61943.241 | BL. 13-21 | -80.569 | -199.891689 |
| BL. 13-21 | BL. 13-22 | 180 52 2 | 5.179 | 299 29 8 | 2.549 | -4.508 | 44875.996 | 61938.733 | BL. 13-22 | -89.624 | -228.451576 |
| BL. 13-22 | BL. 13-23 | 180 48 50 | 5.177 | 300 17 58 | 2.612 | -4.470 | 44878.608 | 61934.263 | BL. 13-23 | -98.602 | -257.548424 |
| BL. 13-23 | BL. 13-24 | 180 38 2 | 5.179 | 300 56 0 | 2.662 | -4.442 | 44881.270 | 61929.821 | BL. 13-24 | -107.514 | -286.202268 |
| BL. 13-24 | BL. 13-25 | 180 42 14 | 5.180 | 301 38 14 | 2.717 | -4.410 | 44883.987 | 61925.411 | BL. 13-25 | -116.366 | -316.166422 |
| BL. 13-25 | BL. 13-26 | 180 46 4 | 5.182 | 302 24 18 | 2.777 | -4.375 | 44886.764 | 61921.036 | BL. 13-26 | -125.151 | -347.544327 |
| BL. 13-26 | BL. 13-27 | 180 48 3 | 5.186 | 303 12 21 | 2.840 | -4.339 | 44889.604 | 61916.697 | BL. 13-27 | -133.865 | -380.176600 |
| BL. 13-27 | BL. 13-28 | 180 24 50 | 34.051 | 303 37 11 | 18.853 | -28.355 | 44908.457 | 61888.342 | BL. 13-28 | -166.559 | -3140.136827 |
| BL. 13-28 | BL. 13- 1 | 273 16 53 | 324.620 | 36 54 4 | 259.590 | 194.914 | 45168.047 | 62083.256 | BL. 13- 1 | 0.000 | 0.000000 |
| | TOTAL... | 12420 0 0 | 1715.014 | | | | | | | | -49977.142561 |
| | | | | | | | | | | 面積 | 24988.571280 |

# 倍横距法面積計算書



溜池

| 測点 | 測点 | 内角 | 距離 | 方向角 | Δx | Δy | X | Y | 測点 | 倍横距 | 倍面積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| W. 5 | W. 6 | 180 0 9 | 8.673 | 255 0 20 | -2.244 | -8.378 | 44844.712 | 62026.503 | W. 6 | -11.103 | 24.915132 |
| W. 6 | W. 7 | 197 46 47 | 6.194 | 272 47 7 | 0.301 | -6.187 | 44845.013 | 62020.316 | W. 7 | -25.668 | -7.726068 |
| W. 7 | W. 8 | 191 19 49 | 8.074 | 284 6 56 | 1.969 | -7.830 | 44846.982 | 62012.486 | W. 8 | -39.685 | -78.139765 |
| W. 8 | W. 9 | 185 16 19 | 11.414 | 289 23 15 | 3.789 | -10.767 | 44850.771 | 62001.719 | W. 9 | -58.282 | -220.830498 |
| W. 9 | W. 10 | 182 48 30 | 21.426 | 292 11 45 | 8.094 | -19.838 | 44858.865 | 61981.881 | W. 10 | -88.887 | -719.451378 |
| W. 10 | W. 11 | 184 20 2 | 23.118 | 296 31 47 | 10.326 | -20.684 | 44869.191 | 61961.197 | W. 11 | -129.409 | -1336.277334 |
| W. 11 | W. 12 | 189 53 29 | 14.808 | 306 25 16 | 8.792 | -11.916 | 44877.983 | 61949.281 | W. 12 | -162.009 | -1424.383128 |
| W. 12 | W. 13 | 225 3 51 | 11.394 | 351 29 7 | 11.268 | -1.687 | 44889.251 | 61947.594 | W. 13 | -175.612 | -1978.796016 |
| W. 13 | W. 14 | 194 43 1 | 21.493 | 6 12 8 | 21.367 | 2.322 | 44910.618 | 61949.916 | W. 14 | -174.977 | -3738.733559 |
| W. 14 | W. 15 | 186 55 14 | 16.645 | 13 7 22 | 16.210 | 3.779 | 44926.828 | 61953.695 | W. 15 | -168.876 | -2737.479960 |
| W. 15 | W. 16 | 203 43 23 | 19.941 | 36 50 45 | 15.958 | 11.958 | 44942.786 | 61965.653 | W. 16 | -153.139 | -2443.792162 |
| W. 16 | W. 17 | 196 15 14 | 17.746 | 53 5 59 | 10.655 | 14.191 | 44953.441 | 61979.844 | W. 17 | -126.990 | -1353.078450 |
| W. 17 | W. 18 | 183 13 58 | 24.078 | 56 19 57 | 13.348 | 20.039 | 44966.789 | 61999.883 | W. 18 | -92.760 | -1238.160480 |
| W. 18 | W. 19 | 179 17 12 | 36.852 | 55 37 9 | 20.810 | 30.414 | 44987.599 | 62030.297 | W. 19 | -42.307 | -880.408670 |
| W. 19 | W. 20 | 155 51 27 | 26.498 | 31 28 36 | 22.599 | 13.836 | 45010.198 | 62044.133 | W. 20 | 1.943 | 43.909857 |
| W. 20 | W. 21 | 180 11 25 | 23.536 | 31 40 1 | 20.032 | 12.356 | 45030.230 | 62056.489 | W. 21 | 28.135 | 563.600320 |
| W. 21 | W. 22 | 198 35 39 | 21.993 | 50 15 40 | 14.060 | 16.912 | 45044.290 | 62073.401 | W. 22 | 57.403 | 807.086180 |
| W. 22 | W. 23 | 196 4 2 | 19.943 | 66 19 42 | 8.007 | 18.265 | 45052.297 | 62091.666 | W. 23 | 92.580 | 741.288060 |
| W. 23 | W. 24 | 187 59 31 | 23.289 | 74 19 13 | 6.294 | 22.422 | 45058.591 | 62114.088 | W. 24 | 133.267 | 838.782498 |
| W. 24 | W. 25 | 170 21 44 | 16.350 | 64 40 57 | 6.992 | 14.780 | 45065.583 | 62128.868 | W. 25 | 170.469 | 1191.919248 |
| W. 25 | W. 26 | 152 51 41 | 9.062 | 37 32 38 | 7.185 | 5.522 | 45072.768 | 62134.390 | W. 26 | 190.771 | 1370.689635 |
| W. 26 | W. 27 | 179 59 44 | 14.464 | 37 32 22 | 11.469 | 8.813 | 45084.237 | 62143.203 | W. 27 | 205.106 | 2352.360714 |
| W. 27 | W. 28 | 177 50 20 | 13.301 | 35 22 42 | 10.845 | 7.701 | 45095.082 | 62150.904 | W. 28 | 221.620 | 2403.468900 |

溜池

| 測 点 | 測 点 | 内 角 | 距 離 | 方 向 角 | Δx | Δy | X | Y | 測 点 | 倍横距 | 倍 面 積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| W. 28 | W. 29 | 197 50 29 | 4.852 | 53 13 11 | 2.905 | 3.886 | 45097.987 | 62154.790 | W. 29 | 233.207 | 677.466335 |
| W. 29 | W. 30 | 164 14 3 | 9.633 | 37 27 14 | 7.647 | 5.858 | 45105.634 | 62160.648 | W. 30 | 242.951 | 1857.846297 |
| W. 30 | W. 31 | 172 24 18 | 10.414 | 29 51 32 | 9.032 | 5.185 | 45114.666 | 62165.833 | W. 31 | 253.994 | 2294.073808 |
| W. 31 | W. 32 | 199 58 19 | 4.601 | 49 49 51 | 2.968 | 3.516 | 45117.634 | 62169.349 | W. 32 | 262.695 | 779.678760 |
| W. 32 | W. 33 | 250 43 17 | 10.149 | 120 33 8 | -5.159 | 8.740 | 45112.475 | 62178.089 | W. 33 | 274.951 | -1418.472209 |
| W. 33 | W. 34 | 218 48 37 | 3.373 | 159 21 45 | -3.157 | 1.189 | 45109.318 | 62179.278 | W. 34 | 284.880 | -899.366160 |
| W. 34 | W. 35 | 219 28 33 | 29.384 | 198 50 18 | -27.810 | -9.488 | 45081.508 | 62169.790 | W. 35 | 276.581 | -7691.717610 |
| W. 35 | W. 36 | 179 11 21 | 33.528 | 198 1 39 | -31.882 | -10.376 | 45049.626 | 62159.414 | W. 36 | 256.717 | -8184.651394 |
| W. 36 | W. 37 | 189 9 47 | 10.119 | 207 11 26 | -9.001 | -4.624 | 45040.625 | 62154.790 | W. 37 | 241.717 | -2175.694717 |
| W. 37 | W. 41 | 190 2 17 | 0.575 | 217 13 43 | -0.458 | -0.348 | 45040.167 | 62154.442 | W. 41 | 236.745 | -108.429210 |
| W. 41 | W. 42 | 173 1 57 | 116.664 | 210 15 40 | -100.767 | -58.792 | 44939.400 | 62095.650 | W. 42 | 177.605 | -17896.723035 |
| W. 42 | W. 43 | 180 53 46 | 70.131 | 211 9 26 | -60.015 | -36.285 | 44879.385 | 62059.365 | W. 43 | 82.528 | -4952.917920 |
| W. 43 | W. 44 | 183 18 34 | 38.448 | 214 28 0 | -31.699 | -21.759 | 44847.686 | 62037.606 | W. 44 | 24.484 | -776.118316 |
| W. 44 | W. 5 | 220 32 11 | 2.821 | 255 0 11 | -0.730 | -2.725 | 44846.956 | 62034.881 | W. 5 | 0.000 | 0.000000 |
| | TOTAL... | 7020 0 0 | 754.984 | | | | | | | | -46314.262295 |
| | | | | | | | | | | 面積 | 23157.131147 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 650 | 14-1* 1 | 45038.056 | 62163.997 | | | | | |
| | 651 | 14-1* 2 | 45038.975 | 62166.927 | 14-1* 1 | 14-1* 2 | 72-35-09 | 3.071 | |
| | 652 | 14-1* 9 | 45031.104 | 62186.109 | 14-1* 2 | 14-1* 9 | 112-18-36 | 20.734 | |
| | 1813 | 14-1*26 | 45008.733 | 62177.233 | 14-1* 9 | 14-1*26 | 201-38-29 | 24.068 | |
| | 1834 | 14-1.24 | 45018.544 | 62152.622 | 14-1*26 | 14-1.24 | 291-44-04 | 26.494 | |
| | 650 | 14-1* 1 | 45038.056 | 62163.997 | 14-1.24 | 14-1* 1 | 30-14-28 | 22.586 | 594.4368 |
| | | | | | | | | | |
| 2 | 652 | 14-1* 9 | 45031.104 | 62186.109 | | | | | |
| | 1823 | 14-1.10 | 45030.221 | 62188.268 | 14-1* 9 | 14-1.10 | 112-14-38 | 2.333 | |
| | 1843 | 14-1.32 | 45014.659 | 62182.094 | 14-1.10 | 14-1.32 | 201-38-24 | 16.742 | |
| | 1836 | 14-1.25 | 45015.542 | 62179.935 | 14-1.32 | 14-1.25 | 292-14-38 | 2.333 | |
| | 652 | 14-1* 9 | 45031.104 | 62186.109 | 14-1.25 | 14-1* 9 | 21-38-24 | 16.742 | 39.0500 |
| | | | | | | | | | |
| 3 | 653 | 14-1*11 | 45021.975 | 62208.434 | | | | | |
| | 654 | 14-1* 3 | 45012.263 | 62232.195 | 14-1*11 | 14-1* 3 | 112-13-54 | 25.669 | |
| | 655 | 14-1* 4 | 45009.527 | 62233.441 | 14-1* 3 | 14-1* 4 | 155-30-54 | 3.006 | |
| | 1824 | 14-1.12 | 44997.533 | 62229.329 | 14-1* 4 | 14-1.12 | 198-55-25 | 12.679 | |
| | 1842 | 14-1.33 | 45008.055 | 62202.762 | 14-1.12 | 14-1.33 | 291-36-23 | 28.575 | |
| | 653 | 14-1*11 | 45021.975 | 62208.434 | 14-1.33 | 14-1*11 | 22-10-10 | 15.031 | 416.7612 |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 1819 | 14-1*38 | 44986.804 | 62207.581 | | | | | |
| | 656 | 14-1*14 | 44980.490 | 62223.486 | 14-1*38 | 14-1*14 | 111-39-08 | 17.112 | |
| | 1826 | 14-1.15 | 44966.264 | 62218.631 | 14-1*14 | 14-1.15 | 198-50-37 | 15.032 | |
| | 1822 | 14-1*42 | 44972.850 | 62202.074 | 14-1.15 | 14-1*42 | 291-41-30 | 17.819 | |
| | 1819 | 14-1*38 | 44986.804 | 62207.581 | 14-1*42 | 14-1*38 | 21-32-13 | 15.001 | 262.1122 |
| | | | | | | | | | |
| 5 | 1822 | 14-1*42 | 44972.850 | 62202.074 | | | | | |
| | 1826 | 14-1.15 | 44966.264 | 62218.631 | 14-1*42 | 14-1.15 | 111-41-30 | 17.819 | |
| | 657 | 14-1* 5 | 44955.042 | 62214.802 | 14-1.15 | 14-1* 5 | 198-50-24 | 11.857 | |
| | 658 | 14-1* 6 | 44953.835 | 62212.054 | 14-1* 5 | 14-1* 6 | 246-17-15 | 3.001 | |
| | 1827 | 14-1.16 | 44959.800 | 62196.941 | 14-1* 6 | 14-1.16 | 291-32-20 | 16.248 | |
| | 1822 | 14-1*42 | 44972.850 | 62202.074 | 14-1.16 | 14-1*42 | 21-28-17 | 14.023 | 251.5812 |
| | | | | | | | | | |
| 6 | 1820 | 14-1*40 | 44979.831 | 62186.384 | | | | | |
| | 1821 | 14-1*41 | 44974.606 | 62199.550 | 14-1*40 | 14-1*41 | 111-38-45 | 14.165 | |
| | 1828 | 14-1.17 | 44960.904 | 62194.143 | 14-1*41 | 14-1.17 | 201-32-06 | 14.730 | |
| | 659 | 14-1*18 | 44966.119 | 62180.930 | 14-1.17 | 14-1*18 | 291-32-19 | 14.205 | |
| | 1820 | 14-1*40 | 44979.831 | 62186.384 | 14-1*18 | 14-1*40 | 21-41-25 | 14.757 | 209.1356 |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 7 | 1815 | 14-1*29 | 44995.742 | 62155.828 | | | | | |
| | 1814 | 14-1*28 | 44990.137 | 62169.869 | 14-1*29 | 14-1*28 | 111-45-41 | 15.118 | |
| | 1837 | 14-1.44 | 44990.123 | 62169.905 | 14-1*28 | 14-1.44 | 111-15-02 | 0.039 | |
| | 1831 | 14-1.21 | 44973.097 | 62163.239 | 14-1.44 | 14-1.21 | 201-22-53 | 18.284 | |
| | 1832 | 14-1.22 | 44978.675 | 62149.098 | 14-1.21 | 14-1.22 | 291-31-37 | 15.201 | |
| | 1815 | 14-1*29 | 44995.742 | 62155.828 | 14-1.22 | 14-1*29 | 21-31-15 | 18.346 | 278.0052 |
| | | | | | | | | | |
| 8 | 1833 | 14-1.23 | 45001.060 | 62142.430 | | | | | |
| | 1815 | 14-1*29 | 44995.742 | 62155.828 | 14-1.23 | 14-1*29 | 111-38-58 | 14.415 | |
| | 1832 | 14-1.22 | 44978.675 | 62149.098 | 14-1*29 | 14-1.22 | 201-31-15 | 18.346 | |
| | 660 | 14-1* 7 | 44984.171 | 62135.166 | 14-1.22 | 14-1* 7 | 291-31-43 | 14.977 | |
| | 661 | 14-1* 8 | 44986.665 | 62134.038 | 14-1* 7 | 14-1* 8 | 335-39-48 | 2.737 | |
| | 1833 | 14-1.23 | 45001.060 | 62142.430 | 14-1* 8 | 14-1.23 | 30-14-29 | 16.663 | 288.4207 |
| | | | | | | | | | |
| 9 | 1834 | 14-1.24 | 45018.544 | 62152.622 | | | | | |
| | 1813 | 14-1*26 | 45008.733 | 62177.233 | 14-1.24 | 14-1*26 | 111-44-04 | 26.494 | |
| | 1814 | 14-1*28 | 44990.137 | 62169.869 | 14-1*26 | 14-1*28 | 201-36-13 | 20.001 | |
| | 1815 | 14-1*29 | 44995.742 | 62155.828 | 14-1*28 | 14-1*29 | 291-45-41 | 15.118 | |
| | 1833 | 14-1.23 | 45001.060 | 62142.430 | 14-1*29 | 14-1.23 | 291-38-58 | 14.415 | |
| | 1834 | 14-1.24 | 45018.544 | 62152.622 | 14-1.23 | 14-1.24 | 30-14-22 | 20.238 | 560.2796 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 1818 | 14-1*36 | 44993.098 | 62191.590 | | | | | |
| | 1819 | 14-1*38 | 44986.804 | 62207.581 | 14-1*36 | 14-1*38 | 111-29-04 | 17.185 | |
| | 1822 | 14-1*42 | 44972.850 | 62202.074 | 14-1*38 | 14-1*42 | 201-32-13 | 15.001 | |
| | 1827 | 14-1.16 | 44959.800 | 62196.941 | 14-1*42 | 14-1.16 | 201-28-17 | 14.023 | |
| | 1828 | 14-1.17 | 44960.904 | 62194.143 | 14-1.16 | 14-1.17 | 291-31-57 | 3.008 | |
| | 1821 | 14-1*41 | 44974.606 | 62199.550 | 14-1.17 | 14-1*41 | 21-32-06 | 14.730 | |
| | 1820 | 14-1*40 | 44979.831 | 62186.384 | 14-1*41 | 14-1*40 | 291-38-45 | 14.165 | |
| | 1818 | 14-1*36 | 44993.098 | 62191.590 | 14-1*40 | 14-1*36 | 21-25-31 | 14.252 | 289.3147 |
| | | | | | | | | | |
| 11 | 1835 | 14-1.27 | 45000.060 | 62173.798 | | | | | |
| | 1818 | 14-1*36 | 44993.098 | 62191.590 | 14-1.27 | 14-1*36 | 111-22-13 | 19.106 | |
| | 1820 | 14-1*40 | 44979.831 | 62186.384 | 14-1*36 | 14-1*40 | 201-25-31 | 14.252 | |
| | 659 | 14-1*18 | 44966.119 | 62180.930 | 14-1*40 | 14-1*18 | 201-41-25 | 14.757 | |
| | 1829 | 14-1.19 | 44967.220 | 62178.139 | 14-1*18 | 14-1.19 | 291-31-42 | 3.000 | |
| | 1816 | 14-1*31 | 44984.234 | 62184.850 | 14-1.19 | 14-1*31 | 21-31-35 | 18.290 | |
| | 1814 | 14-1*28 | 44990.137 | 62169.869 | 14-1*31 | 14-1*28 | 291-30-22 | 16.102 | |
| | 1835 | 14-1.27 | 45000.060 | 62173.798 | 14-1*28 | 14-1.27 | 21-36-04 | 10.673 | 259.8390 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点→ | 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 1838 | 14-1.30 | 44989.398 | 62171.744 | | | | | |
| | 1816 | 14-1*31 | 44984.234 | 62184.850 | 14-1.30 | 14-1*31 | 111-30-19 | 14.087 | |
| | 1829 | 14-1.19 | 44967.220 | 62178.139 | 14-1*31 | 14-1.19 | 201-31-35 | 18.290 | |
| | 1830 | 14-1.20 | 44972.372 | 62165.078 | 14-1.19 | 14-1.20 | 291-31-38 | 14.040 | |
| | 1838 | 14-1.30 | 44989.398 | 62171.744 | 14-1.20 | 14-1.30 | 21-22-53 | 18.284 | 257.1804 |
| | | | | | | | | | |
| 13 | 1842 | 14-1.33 | 45008.055 | 62202.762 | | | | | |
| | 1824 | 14-1.12 | 44997.533 | 62229.329 | 14-1.33 | 14-1.12 | 111-36-23 | 28.575 | |
| | 1825 | 14-1.13 | 44994.693 | 62228.355 | 14-1.12 | 14-1.13 | 198-55-47 | 3.002 | |
| | 1817 | 14-1*35 | 45000.599 | 62213.443 | 14-1.13 | 14-1*35 | 291-36-23 | 16.039 | |
| | 1840 | 14-1.39 | 44986.706 | 62207.827 | 14-1*35 | 14-1.39 | 202-00-37 | 14.985 | |
| | 1819 | 14-1*38 | 44986.804 | 62207.581 | 14-1.39 | 14-1*38 | 291-43-16 | 0.265 | |
| | 1839 | 14-1.37 | 44991.376 | 62195.965 | 14-1*38 | 14-1.37 | 291-29-04 | 12.483 | |
| | 1842 | 14-1.33 | 45008.055 | 62202.762 | 14-1.37 | 14-1.33 | 22-10-18 | 18.011 | 276.8196 |
| | | | | | | | | | |
| 14 | 1817 | 14-1*35 | 45000.599 | 62213.443 | | | | | |
| | 1825 | 14-1.13 | 44994.693 | 62228.355 | 14-1*35 | 14-1.13 | 111-36-23 | 16.039 | |
| | 656 | 14-1*14 | 44980.490 | 62223.486 | 14-1.13 | 14-1*14 | 198-55-21 | 15.014 | |
| | 1840 | 14-1.39 | 44986.706 | 62207.827 | 14-1*14 | 14-1.39 | 291-39-04 | 16.848 | |
| | 1817 | 14-1*35 | 45000.599 | 62213.443 | 14-1.39 | 14-1*35 | 22-00-37 | 14.985 | 246.5054 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 1837 | 14-1.44 | 44990.123 | 62169.905 | | | | | |
| | 1838 | 14-1.30 | 44989.398 | 62171.744 | 14-1.44 | 14-1.30 | 111-30-58 | 1.977 | |
| | 1830 | 14-1.20 | 44972.372 | 62165.078 | 14-1.30 | 14-1.20 | 201-22-53 | 18.284 | |
| | 1831 | 14-1.21 | 44973.097 | 62163.239 | 14-1.20 | 14-1.21 | 291-30-58 | 1.977 | |
| | 1837 | 14-1.44 | 44990.123 | 62169.905 | 14-1.21 | 14-1.44 | 21-22-53 | 18.284 | 36.1436 |
| | | | | | | | | | |
| 16 | 1823 | 14-1.10 | 45030.221 | 62188.268 | | | | | |
| | 653 | 14-1*11 | 45021.975 | 62208.434 | 14-1.10 | 14-1*11 | 112-14-24 | 21.787 | |
| | 1841 | 14-1.34 | 45006.472 | 62202.116 | 14-1*11 | 14-1.34 | 202-10-21 | 16.741 | |
| | 1843 | 14-1.32 | 45014.659 | 62182.094 | 14-1.34 | 14-1.32 | 292-14-23 | 21.631 | |
| | 1823 | 14-1.10 | 45030.221 | 62188.268 | 14-1.32 | 14-1.10 | 21-38-24 | 16.742 | 363.4303 |
| | | | | | | | | | |
| 17 | 1836 | 14-1.25 | 45015.542 | 62179.935 | | | | | |
| | 1841 | 14-1.34 | 45006.472 | 62202.116 | 14-1.25 | 14-1.34 | 112-14-24 | 23.964 | |
| | 1839 | 14-1.37 | 44991.376 | 62195.965 | 14-1.34 | 14-1.37 | 202-10-08 | 16.301 | |
| | 1818 | 14-1*36 | 44993.098 | 62191.590 | 14-1.37 | 14-1*36 | 291-29-05 | 4.702 | |
| | 1835 | 14-1.27 | 45000.060 | 62173.798 | 14-1*36 | 14-1.27 | 291-22-13 | 19.106 | |
| | 1813 | 14-1*26 | 45008.733 | 62177.233 | 14-1.27 | 14-1*26 | 21-36-23 | 9.328 | |
| | 1836 | 14-1.25 | 45015.542 | 62179.935 | 14-1*26 | 14-1.25 | 21-38-40 | 7.326 | 393.4918 |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 662 | 14-2* 1 | 44978.048 | 62129.026 | | | | | |
| | 663 | 14-2* 2 | 44979.040 | 62131.864 | 14-2* 1 | 14-2* 2 | 70-44-00 | 3.006 | |
| | 1858 | 14-2. 9 | 44973.725 | 62145.327 | 14-2* 2 | 14-2. 9 | 111-32-36 | 14.474 | |
| | 1873 | 14-2.25 | 44956.866 | 62138.672 | 14-2. 9 | 14-2.25 | 201-32-29 | 18.125 | |
| | 1871 | 14-2.23 | 44963.947 | 62120.808 | 14-2.25 | 14-2.23 | 291-37-21 | 19.216 | |
| | 662 | 14-2* 1 | 44978.048 | 62129.026 | 14-2.23 | 14-2* 1 | 30-14-00 | 16.321 | 321.0596 |
| | | | | | | | | | |
| 2 | 1858 | 14-2. 9 | 44973.725 | 62145.327 | | | | | |
| | 1860 | 14-2.10 | 44966.389 | 62163.909 | 14-2. 9 | 14-2.10 | 111-32-37 | 19.978 | |
| | 1844 | 14-2*26 | 44951.141 | 62153.116 | 14-2.10 | 14-2*26 | 215-17-31 | 18.681 | |
| | 1873 | 14-2.25 | 44956.866 | 62138.672 | 14-2*26 | 14-2.25 | 291-37-17 | 15.537 | |
| | 1858 | 14-2. 9 | 44973.725 | 62145.327 | 14-2.25 | 14-2. 9 | 21-32-29 | 18.125 | 322.0635 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 1860 | 14-2.10 | 44966.389 | 62163.909 | | | | | |
| | 664 | 14-2*11 | 44961.894 | 62175.296 | 14-2.10 | 14-2*11 | 111-32-30 | 12.242 | |
| | 1847 | 14-2*29 | 44945.054 | 62168.611 | 14-2*11 | 14-2*29 | 201-39-06 | 18.118 | |
| | 1846 | 14-2*28 | 44945.388 | 62167.935 | 14-2*29 | 14-2*28 | 296-17-35 | 0.754 | |
| | 1845 | 14-2*27 | 44948.853 | 62159.215 | 14-2*28 | 14-2*27 | 291-40-16 | 9.383 | |
| | 1844 | 14-2*26 | 44951.141 | 62153.116 | 14-2*27 | 14-2*26 | 290-33-48 | 6.514 | |
| | 1860 | 14-2.10 | 44966.389 | 62163.909 | 14-2*26 | 14-2.10 | 35-17-31 | 18.681 | 260.7643 |
| | | | | | | | | | |
| 4 | 664 | 14-2*11 | 44961.894 | 62175.296 | | | | | |
| | 1861 | 14-2.12 | 44957.388 | 62186.725 | 14-2*11 | 14-2.12 | 111-31-02 | 12.285 | |
| | 1848 | 14-2*30 | 44940.540 | 62180.047 | 14-2.12 | 14-2*30 | 201-37-18 | 18.123 | |
| | 1847 | 14-2*29 | 44945.054 | 62168.611 | 14-2*30 | 14-2*29 | 291-32-24 | 12.295 | |
| | 664 | 14-2*11 | 44961.894 | 62175.296 | 14-2*29 | 14-2*11 | 21-39-06 | 18.118 | 222.7025 |
| | | | | | | | | | |
| 5 | 1861 | 14-2.12 | 44957.388 | 62186.725 | | | | | |
| | 1862 | 14-2.13 | 44952.555 | 62198.983 | 14-2.12 | 14-2.13 | 111-31-05 | 13.176 | |
| | 1850 | 14-2*32 | 44935.749 | 62192.288 | 14-2.13 | 14-2*32 | 201-43-15 | 18.090 | |
| | 1849 | 14-2*31 | 44936.551 | 62190.260 | 14-2*32 | 14-2*31 | 291-34-37 | 2.181 | |
| | 1848 | 14-2*30 | 44940.540 | 62180.047 | 14-2*31 | 14-2*30 | 291-20-05 | 10.964 | |
| | 1861 | 14-2.12 | 44957.388 | 62186.725 | 14-2*30 | 14-2.12 | 21-37-18 | 18.123 | 238.2472 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 1862 | 14-2.13 | 44952.555 | 62198.983 | | | | | |
| | 665 | 14-2* 3 | 44948.172 | 62210.100 | 14-2.13 | 14-2* 3 | 111-31-03 | 11.950 | |
| | 666 | 14-2* 4 | 44945.403 | 62211.479 | 14-2* 3 | 14-2* 4 | 153-31-34 | 3.093 | |
| | 667 | 14-2*14 | 44930.249 | 62206.280 | 14-2* 4 | 14-2*14 | 198-56-09 | 16.021 | |
| | 1850 | 14-2*32 | 44935.749 | 62192.288 | 14-2*14 | 14-2*32 | 291-27-32 | 15.034 | |
| | 1862 | 14-2.13 | 44952.555 | 62198.983 | 14-2*32 | 14-2.13 | 21-43-15 | 18.090 | 261.6292 |
| | | | | | | | | | |
| 7 | 1849 | 14-2*31 | 44936.551 | 62190.260 | | | | | |
| | 1850 | 14-2*32 | 44935.749 | 62192.288 | 14-2*31 | 14-2*32 | 111-34-37 | 2.181 | |
| | 667 | 14-2*14 | 44930.249 | 62206.280 | 14-2*32 | 14-2*14 | 111-27-32 | 15.034 | |
| | 1863 | 14-2.15 | 44914.764 | 62200.996 | 14-2*14 | 14-2.15 | 198-50-29 | 16.362 | |
| | 1854 | 14-2*36 | 44921.359 | 62184.238 | 14-2.15 | 14-2*36 | 291-28-54 | 18.009 | |
| | 1851 | 14-2*33 | 44936.158 | 62190.099 | 14-2*36 | 14-2*33 | 21-36-20 | 15.917 | |
| | 1849 | 14-2*31 | 44936.551 | 62190.260 | 14-2*33 | 14-2*31 | 22-16-39 | 0.425 | 287.8418 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 8 | 1854 | 14-2*36 | 44921.359 | 62184.238 | | | | | |
| | 1863 | 14-2.15 | 44914.764 | 62200.996 | 14-2*36 | 14-2.15 | 111-28-54 | 18.009 | |
| | 668 | 14-2* 5 | 44903.145 | 62197.031 | 14-2.15 | 14-2* 5 | 198-50-32 | 12.277 | |
| | 669 | 14-2* 6 | 44901.867 | 62194.287 | 14-2* 5 | 14-2* 6 | 245-01-36 | 3.027 | |
| | 1864 | 14-2.16 | 44908.081 | 62178.985 | 14-2* 6 | 14-2.16 | 292-06-06 | 16.516 | |
| | 1854 | 14-2*36 | 44921.359 | 62184.238 | 14-2.16 | 14-2*36 | 21-35-05 | 14.279 | 261.5055 |
| | | | | | | | | | |
| 9 | 1846 | 14-2*28 | 44945.388 | 62167.935 | | | | | |
| | 1847 | 14-2*29 | 44945.054 | 62168.611 | 14-2*28 | 14-2*29 | 116-17-35 | 0.754 | |
| | 1848 | 14-2*30 | 44940.540 | 62180.047 | 14-2*29 | 14-2*30 | 111-32-24 | 12.295 | |
| | 1853 | 14-2*35 | 44940.126 | 62179.883 | 14-2*30 | 14-2*35 | 201-36-37 | 0.445 | |
| | 1852 | 14-2*34 | 44937.669 | 62186.172 | 14-2*35 | 14-2*34 | 111-20-23 | 6.752 | |
| | 1855 | 14-2*37 | 44922.901 | 62180.350 | 14-2*34 | 14-2*37 | 201-30-57 | 15.874 | |
| | 1865 | 14-2.17 | 44909.655 | 62175.109 | 14-2*37 | 14-2.17 | 201-35-13 | 14.245 | |
| | 670 | 14-2*18 | 44910.596 | 62172.793 | 14-2.17 | 14-2*18 | 292-06-44 | 2.500 | |
| | 1856 | 14-2*38 | 44925.274 | 62178.593 | 14-2*18 | 14-2*38 | 21-33-41 | 15.782 | |
| | 1857 | 14-2*39 | 44931.654 | 62162.525 | 14-2*38 | 14-2*39 | 291-39-22 | 17.288 | |
| | 1846 | 14-2*28 | 44945.388 | 62167.935 | 14-2*39 | 14-2*28 | 21-30-00 | 14.761 | 327.9867 |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 1845 | 14-2*27 | 44948.853 | 62159.215 | | | | | |
| | 1846 | 14-2*28 | 44945.388 | 62167.935 | 14-2*27 | 14-2*28 | 111-40-16 | 9.383 | |
| | 1857 | 14-2*39 | 44931.654 | 62162.525 | 14-2*28 | 14-2*39 | 201-30-00 | 14.761 | |
| | 1866 | 14-2.19 | 44917.074 | 62156.790 | 14-2*39 | 14-2.19 | 201-28-19 | 15.667 | |
| | 671 | 14-2*20 | 44920.596 | 62148.089 | 14-2.19 | 14-2*20 | 292-02-14 | 9.387 | |
| | 1845 | 14-2*27 | 44948.853 | 62159.215 | 14-2*20 | 14-2*27 | 21-29-30 | 30.368 | 285.2260 |
| | | | | | | | | | |
| 11 | 1878 | 14-2.47 | 44940.735 | 62139.029 | | | | | |
| | 1880 | 14-2.49 | 44938.856 | 62143.663 | 14-2.47 | 14-2.49 | 112-04-18 | 5.000 | |
| | 1882 | 14-2.51 | 44925.634 | 62138.327 | 14-2.49 | 14-2.51 | 201-58-39 | 14.258 | |
| | 1867 | 14-2.45 | 44924.331 | 62138.880 | 14-2.51 | 14-2.45 | 157-00-12 | 1.415 | |
| | 1868 | 14-2.46 | 44926.962 | 62132.393 | 14-2.45 | 14-2.46 | 292-04-35 | 7.000 | |
| | 1881 | 14-2.50 | 44927.513 | 62133.694 | 14-2.46 | 14-2.50 | 67-02-47 | 1.413 | |
| | 1878 | 14-2.47 | 44940.735 | 62139.029 | 14-2.50 | 14-2.47 | 21-58-26 | 14.258 | 77.2870 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 1870 | 14-2.22 | 44950.565 | 62113.008 | | | | | |
| | 1875 | 14-2.40 | 44944.356 | 62128.729 | 14-2.22 | 14-2.40 | 111-33-05 | 16.903 | |
| | 1869 | 14-2.21 | 44930.663 | 62123.267 | 14-2.40 | 14-2.21 | 201-44-48 | 14.742 | |
| | 672 | 14-2* 7 | 44936.987 | 62107.673 | 14-2.21 | 14-2* 7 | 292-04-28 | 16.828 | |
| | 673 | 14-2* 8 | 44939.831 | 62106.752 | 14-2* 7 | 14-2* 8 | 342-03-22 | 2.989 | |
| | 1870 | 14-2.22 | 44950.565 | 62113.008 | 14-2* 8 | 14-2.22 | 30-14-04 | 12.424 | 261.1665 |
| | | | | | | | | | |
| 13 | 1871 | 14-2.23 | 44963.947 | 62120.808 | | | | | |
| | 1872 | 14-2.24 | 44958.562 | 62134.395 | 14-2.23 | 14-2.24 | 111-37-13 | 14.615 | |
| | 1875 | 14-2.40 | 44944.356 | 62128.729 | 14-2.24 | 14-2.40 | 201-44-40 | 15.294 | |
| | 1870 | 14-2.22 | 44950.565 | 62113.008 | 14-2.40 | 14-2.22 | 291-33-05 | 16.903 | |
| | 1871 | 14-2.23 | 44963.947 | 62120.808 | 14-2.22 | 14-2.23 | 30-14-12 | 15.489 | 241.1684 |
| | | | | | | | | | |
| 14 | 1857 | 14-2*39 | 44931.654 | 62162.525 | | | | | |
| | 1856 | 14-2*38 | 44925.274 | 62178.593 | 14-2*39 | 14-2*38 | 111-39-22 | 17.288 | |
| | 670 | 14-2*18 | 44910.596 | 62172.793 | 14-2*38 | 14-2*18 | 201-33-41 | 15.782 | |
| | 1866 | 14-2.19 | 44917.074 | 62156.790 | 14-2*18 | 14-2.19 | 292-02-17 | 17.264 | |
| | 1857 | 14-2*39 | 44931.654 | 62162.525 | 14-2.19 | 14-2*39 | 21-28-19 | 15.667 | 271.6625 |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 1855 | 14-2*37 | 44922.901 | 62180.350 | | | | | |
| | 1854 | 14-2*36 | 44921.359 | 62184.238 | 14-2*37 | 14-2*36 | 111-38-01 | 4.183 | |
| | 1864 | 14-2.16 | 44908.081 | 62178.985 | 14-2*36 | 14-2.16 | 201-35-05 | 14.279 | |
| | 1865 | 14-2.17 | 44909.655 | 62175.109 | 14-2.16 | 14-2.17 | 292-06-05 | 4.183 | |
| | 1855 | 14-2*37 | 44922.901 | 62180.350 | 14-2.17 | 14-2*37 | 21-35-13 | 14.245 | 59.6579 |
| | | | | | | | | | |
| 16 | 1852 | 14-2*34 | 44937.669 | 62186.172 | | | | | |
| | 1851 | 14-2*33 | 44936.158 | 62190.099 | 14-2*34 | 14-2*33 | 111-02-43 | 4.208 | |
| | 1854 | 14-2*36 | 44921.359 | 62184.238 | 14-2*33 | 14-2*36 | 201-36-20 | 15.917 | |
| | 1855 | 14-2*37 | 44922.901 | 62180.350 | 14-2*36 | 14-2*37 | 291-38-01 | 4.183 | |
| | 1852 | 14-2*34 | 44937.669 | 62186.172 | 14-2*37 | 14-2*34 | 21-30-57 | 15.874 | 66.6835 |
| | | | | | | | | | |
| 17 | 1848 | 14-2*30 | 44940.540 | 62180.047 | | | | | |
| | 1849 | 14-2*31 | 44936.551 | 62190.260 | 14-2*30 | 14-2*31 | 111-20-05 | 10.964 | |
| | 1851 | 14-2*33 | 44936.158 | 62190.099 | 14-2*31 | 14-2*33 | 202-16-39 | 0.425 | |
| | 1852 | 14-2*34 | 44937.669 | 62186.172 | 14-2*33 | 14-2*34 | 291-02-43 | 4.208 | |
| | 1853 | 14-2*35 | 44940.126 | 62179.883 | 14-2*34 | 14-2*35 | 291-20-23 | 6.752 | |
| | 1848 | 14-2*30 | 44940.540 | 62180.047 | 14-2*35 | 14-2*30 | 21-36-37 | 0.445 | 4.8410 |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 1872 | 14-2.24 | 44958.562 | 62134.395 | | | | | |
| | 1874 | 14-2.43 | 44953.633 | 62146.830 | 14-2.24 | 14-2.43 | 111-37-21 | 13.376 | |
| | 1879 | 14-2.48 | 44939.796 | 62141.346 | 14-2.43 | 14-2.48 | 201-37-11 | 14.884 | |
| | 1876 | 14-2.42 | 44944.835 | 62128.920 | 14-2.48 | 14-2.42 | 292-04-25 | 13.409 | |
| | 1872 | 14-2.24 | 44958.562 | 62134.395 | 14-2.42 | 14-2.24 | 21-44-40 | 14.779 | 198.6269 |
| | | | | | | | | | |
| 19 | 1874 | 14-2.43 | 44953.633 | 62146.830 | | | | | |
| | 1844 | 14-2*26 | 44951.141 | 62153.116 | 14-2.43 | 14-2*26 | 111-37-31 | 6.762 | |
| | 1845 | 14-2*27 | 44948.853 | 62159.215 | 14-2*26 | 14-2*27 | 110-33-48 | 6.514 | |
| | 1877 | 14-2.44 | 44934.793 | 62153.679 | 14-2*27 | 14-2.44 | 201-29-30 | 15.111 | |
| | 1879 | 14-2.48 | 44939.796 | 62141.346 | 14-2.44 | 14-2.48 | 292-04-49 | 13.309 | |
| | 1874 | 14-2.43 | 44953.633 | 62146.830 | 14-2.48 | 14-2.43 | 21-37-11 | 14.884 | 198.9335 |
| | | | | | | | | | |
| 20 | 1876 | 14-2.42 | 44944.835 | 62128.920 | | | | | |
| | 1878 | 14-2.47 | 44940.735 | 62139.029 | 14-2.42 | 14-2.47 | 112-04-35 | 10.909 | |
| | 1881 | 14-2.50 | 44927.513 | 62133.694 | 14-2.47 | 14-2.50 | 201-58-26 | 14.258 | |
| | 1868 | 14-2.46 | 44926.962 | 62132.393 | 14-2.50 | 14-2.46 | 247-02-47 | 1.413 | |
| | 1869 | 14-2.21 | 44930.663 | 62123.267 | 14-2.46 | 14-2.21 | 292-04-29 | 9.848 | |
| | 1876 | 14-2.42 | 44944.835 | 62128.920 | 14-2.21 | 14-2.42 | 21-44-47 | 15.258 | 165.4782 |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 1880 | 14-2.49 | 44938.856 | 62143.663 | | | | | |
| | 1877 | 14-2.44 | 44934.793 | 62153.679 | 14-2.49 | 14-2.44 | 112-04-48 | 10.809 | |
| | 671 | 14-2*20 | 44920.596 | 62148.089 | 14-2.44 | 14-2*20 | 201-29-30 | 15.258 | |
| | 1867 | 14-2.45 | 44924.331 | 62138.880 | 14-2*20 | 14-2.45 | 292-04-36 | 9.938 | |
| | 1882 | 14-2.51 | 44925.634 | 62138.327 | 14-2.45 | 14-2.51 | 337-00-12 | 1.415 | |
| | 1880 | 14-2.49 | 44938.856 | 62143.663 | 14-2.51 | 14-2.49 | 21-58-39 | 14.258 | 165.3995 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 674 | 15-1* 1 | 45006.326 | 62240.798 | | | | | |
| | 675 | 15-1* 2 | 45007.653 | 62243.510 | 15-1* 1 | 15-1* 2 | 63-55-38 | 3.019 | |
| | 676 | 15-1* 9 | 44991.421 | 62283.211 | 15-1* 2 | 15-1* 9 | 112-14-15 | 42.891 | |
| | 1883 | 15-1*21 | 44962.851 | 62271.537 | 15-1* 9 | 15-1*21 | 202-13-32 | 30.863 | |
| | 691 | 15-1*20 | 44934.810 | 62260.156 | 15-1*21 | 15-1*20 | 202-05-27 | 30.263 | |
| | 692 | 15-1* 7 | 44949.262 | 62223.536 | 15-1*20 | 15-1* 7 | 291-32-12 | 39.369 | |
| | 693 | 15-1* 8 | 44952.012 | 62222.196 | 15-1* 7 | 15-1* 8 | 334-01-17 | 3.059 | |
| | 674 | 15-1* 1 | 45006.326 | 62240.798 | 15-1* 8 | 15-1* 1 | 18-54-21 | 57.411 | 2651.1382 |
| | | | | | | | | | |
| 2 | 679 | 15-1*12 | 44973.119 | 62328.050 | | | | | |
| | 680 | 15-1*13 | 44966.974 | 62342.993 | 15-1*12 | 15-1*13 | 112-21-14 | 16.157 | |
| | 1889 | 15-1*27 | 44938.522 | 62331.385 | 15-1*13 | 15-1*27 | 202-11-41 | 30.729 | |
| | 1888 | 15-1*26 | 44944.445 | 62316.503 | 15-1*27 | 15-1*26 | 291-42-09 | 16.017 | |
| | 679 | 15-1*12 | 44973.119 | 62328.050 | 15-1*26 | 15-1*12 | 21-56-05 | 30.912 | 495.8043 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
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# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 680 | 15-1*13 | 44966.974 | 62342.993 | | | | | |
| | 681 | 15-1* 3 | 44962.348 | 62354.335 | 15-1*13 | 15-1* 3 | 112-11-20 | 12.249 | |
| | 682 | 15-1* 4 | 44959.581 | 62355.499 | 15-1* 3 | 15-1* 4 | 157-11-06 | 3.002 | |
| | 683 | 15-1*14 | 44939.730 | 62347.598 | 15-1* 4 | 15-1*14 | 201-42-12 | 21.366 | |
| | 1894 | 15-1.28 | 44945.228 | 62334.121 | 15-1*14 | 15-1.28 | 292-11-36 | 14.555 | |
| | 680 | 15-1*13 | 44966.974 | 62342.993 | 15-1.28 | 15-1*13 | 22-11-41 | 23.486 | 337.2582 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 1894 | 15-1.28 | 44945.228 | 62334.121 | | | | | |
| | 683 | 15-1*14 | 44939.730 | 62347.598 | 15-1.28 | 15-1*14 | 112-11-36 | 14.555 | |
| | 684 | 15-1*15 | 44930.386 | 62343.886 | 15-1*14 | 15-1*15 | 201-39-57 | 10.054 | |
| | 1890 | 15-1*29 | 44935.878 | 62330.284 | 15-1*15 | 15-1*29 | 291-59-14 | 14.669 | |
| | 1889 | 15-1*27 | 44938.522 | 62331.385 | 15-1*29 | 15-1*27 | 22-36-27 | 2.864 | |
| | 1894 | 15-1.28 | 44945.228 | 62334.121 | 15-1*27 | 15-1.28 | 22-11-42 | 7.243 | 147.2199 |
| | | | | | | | | | |
| 5 | 1891 | 15-1*30 | 44926.702 | 62326.514 | | | | | |
| | 685 | 15-1*16 | 44921.169 | 62340.168 | 15-1*30 | 15-1*16 | 112-03-33 | 14.732 | |
| | 686 | 15-1* 5 | 44907.533 | 62334.672 | 15-1*16 | 15-1* 5 | 201-57-07 | 14.702 | |
| | 687 | 15-1* 6 | 44906.355 | 62331.918 | 15-1* 5 | 15-1* 6 | 246-50-30 | 2.995 | |
| | 688 | 15-1*17 | 44911.049 | 62320.162 | 15-1* 6 | 15-1*17 | 291-45-58 | 12.658 | |
| | 1891 | 15-1*30 | 44926.702 | 62326.514 | 15-1*17 | 15-1*30 | 22-05-14 | 16.893 | 246.4149 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 6- 1 | 1888 | 15-1*26 | 44944.445 | 62316.503 | | | | | |
| | 1889 | 15-1*27 | 44938.522 | 62331.385 | 15-1*26 | 15-1*27 | 111-42-09 | 16.017 | |
| | 1890 | 15-1*29 | 44935.878 | 62330.284 | 15-1*27 | 15-1*29 | 202-36-27 | 2.864 | |
| | 1891 | 15-1*30 | 44926.702 | 62326.514 | 15-1*29 | 15-1*30 | 202-20-08 | 9.920 | |
| | 688 | 15-1*17 | 44911.049 | 62320.162 | 15-1*30 | 15-1*17 | 202-05-14 | 16.893 | |
| | 689 | 15-1*18 | 44916.953 | 62305.242 | 15-1*17 | 15-1*18 | 291-35-21 | 16.046 | |
| | 1888 | 15-1*26 | 44944.445 | 62316.503 | 15-1*18 | 15-1*26 | 22-16-28 | 29.709 | 475.3462 |
| | | | | | | | | | |
| 6- 2 | 1885 | 15-1*23 | 44950.545 | 62301.476 | | | | | |
| | 1886 | 15-1*24 | 44950.568 | 62301.497 | 15-1*23 | 15-1*24 | 42-23-51 | 0.031 | |
| | 1887 | 15-1*25 | 44950.555 | 62301.545 | 15-1*24 | 15-1*25 | 105-09-15 | 0.050 | |
| | 1888 | 15-1*26 | 44944.445 | 62316.503 | 15-1*25 | 15-1*26 | 112-13-08 | 16.158 | |
| | 689 | 15-1*18 | 44916.953 | 62305.242 | 15-1*26 | 15-1*18 | 202-16-28 | 29.709 | |
| | 690 | 15-1*19 | 44922.873 | 62290.295 | 15-1*18 | 15-1*19 | 291-36-25 | 16.077 | |
| | 1885 | 15-1*23 | 44950.545 | 62301.476 | 15-1*19 | 15-1*23 | 22-00-05 | 29.846 | 481.0959 |
| | | | | | | | | | |
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| | | | | | | | | | |

# 倍 横 距 法 面 積 計 算 書



地 番 ... 6-2

| 測 点 | 測 点 | 内 角 | 距 離 | 方 向 角 | Δx | Δy | X | Y | 測 点 | 倍横距 | 倍 面 積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BL-15-1-26 | BL-15-1-25 | 89 56 40 | 16.158 | 292 13 8 | 6.110 | -14.958 | 44950.555 | 62301.545 | BL-15-1-25 | -3.697 | -22.588670 |
| BL-15-1-25 | BL-15-1-33 | 180 51 58 | 0.066 | 293 5 6 | 0.026 | -0.061 | 44950.581 | 62301.484 | BL-15-1-33 | -18.716 | -0.486616 |
| BL-15-1-33 | BL-15-1-34 | 88 55 53 | 29.882 | 202 0 59 | -27.703 | -11.202 | 44922.878 | 62290.282 | BL-15-1-34 | -29.979 | 830.508237 |
| BL-15-1-34 | BL-15-1-18 | 89 35 24 | 16.091 | 111 36 23 | -5.925 | 14.960 | 44916.953 | 62305.242 | BL-15-1-18 | -26.221 | 155.359425 |
| BL-15-1-18 | BL-15-1-26 | 90 40 5 | 29.709 | 22 16 28 | 27.492 | 11.261 | 44944.445 | 62316.503 | BL-15-1-26 | 0.000 | 0.000000 |
| | TOTAL... | 540 0 0 | 91.906 | | | | | | | | 962.792376 |
| | | | | | | | | | | 面積 | 481.396188( |

# 倍横距法面積計算書



地番 ... 7

| 測点 | 測点 | 内角 | 距離 | 方向角 | Δx | Δy | X | Y | 測点 | 倍横距 | 倍面積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BL-15-1-22 | BL-15-1-21 | 179 43 49 | 16.141 | 292 8 34 | 6.084 | -14.951 | 44962.851 | 62271.537 | BL-15-1-21 | -19.924 | -121.217616 |
| BL-15-1-21 | BL-15-1-20 | 89 56 53 | 30.263 | 202 5 27 | -28.041 | -11.381 | 44934.810 | 62260.156 | BL-15-1-20 | -46.256 | 1297.064496 |
| BL-15-1-20 | BL-15-1-35 | 89 30 53 | 21.561 | 111 36 20 | -7.939 | 20.046 | 44926.871 | 62280.202 | BL-15-1-35 | -37.591 | 298.434949 |
| BL-15-1-35 | BL-15-1-36 | 90 24 37 | 30.035 | 22 0 57 | 27.845 | 11.259 | 44954.716 | 62291.461 | BL-15-1-36 | -6.286 | -175.033670 |
| BL-15-1-36 | BL-15-1-22 | 90 23 48 | 5.379 | 292 24 45 | 2.051 | -4.973 | 44956.767 | 62286.488 | BL-15-1-22 | 0.000 | 0.000000 |
| | TOTAL... | 540 0 0 | 103.379 | | | | | | | | 1299.248159 |
| | | | | | | | | | | 面積 | 649.6240795 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 7 | 1883 | 15-1*21 | 44962.851 | 62271.537 | | | | | |
| | 1884 | 15-1*22 | 44956.767 | 62286.488 | 15-1*21 | 15-1*22 | 112-08-34 | 16.141 | |
| | 1893 | 15-1.32 | 44954.705 | 62291.454 | 15-1*22 | 15-1.32 | 112-32-58 | 5.377 | |
| | 1892 | 15-1.31 | 44926.869 | 62280.206 | 15-1.32 | 15-1.31 | 202-00-10 | 30.023 | |
| | 691 | 15-1*20 | 44934.810 | 62260.156 | 15-1.31 | 15-1*20 | 291-36-24 | 21.565 | |
| | 1883 | 15-1*21 | 44962.851 | 62271.537 | 15-1*20 | 15-1*21 | 22-05-27 | 30.263 | 649.6251 |
| | | | | | | | | | |
| 8 | 678 | 15-1*11 | 44979.203 | 62313.129 | | | | | |
| | 679 | 15-1*12 | 44973.119 | 62328.050 | 15-1*11 | 15-1*12 | 112-10-59 | 16.114 | |
| | 1888 | 15-1*26 | 44944.445 | 62316.503 | 15-1*12 | 15-1*26 | 201-56-05 | 30.912 | |
| | 1887 | 15-1*25 | 44950.555 | 62301.545 | 15-1*26 | 15-1*25 | 292-13-08 | 16.158 | |
| | 678 | 15-1*11 | 44979.203 | 62313.129 | 15-1*25 | 15-1*11 | 22-00-59 | 30.901 | 498.6958 |
| | | | | | | | | | |
| 9 | 677 | 15-1*10 | 44985.315 | 62298.159 | | | | | |
| | 678 | 15-1*11 | 44979.203 | 62313.129 | 15-1*10 | 15-1*11 | 112-12-34 | 16.170 | |
| | 1887 | 15-1*25 | 44950.555 | 62301.545 | 15-1*11 | 15-1*25 | 202-00-59 | 30.901 | |
| | 1886 | 15-1*24 | 44950.568 | 62301.497 | 15-1*25 | 15-1*24 | 285-09-15 | 0.050 | |
| | 1885 | 15-1*23 | 44950.545 | 62301.476 | 15-1*24 | 15-1*23 | 222-23-51 | 0.031 | |
| | 1884 | 15-1*22 | 44956.767 | 62286.488 | 15-1*23 | 15-1*22 | 292-32-42 | 16.228 | |
| | 677 | 15-1*10 | 44985.315 | 62298.159 | 15-1*22 | 15-1*10 | 22-14-09 | 30.842 | 501.2936 |

# 倍横距法面積計算書



地番 ... 9

| 測点 | 測点 | 内角 | 距離 | 方向角 | Δx | Δy | X | Y | 測点 | 倍横距 | 倍面積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BL-15-1-11 | BL-15-1-10 | 90 11 35 | 16.170 | 292 12 34 | 6.112 | -14.970 | 44985.315 | 62298.159 | BL-15-1-10 | -3.386 | -20.695232 |
| BL-15-1-10 | BL-15-1-22 | 90 1 35 | 30.842 | 202 14 9 | -28.548 | -11.671 | 44956.767 | 62286.488 | BL-15-1-22 | -30.027 | 857.210796 |
| BL-15-1-22 | BL-15-1-33 | 90 10 51 | 16.222 | 112 25 0 | -6.186 | 14.996 | 44950.581 | 62301.484 | BL-15-1-33 | -26.702 | 165.178572 |
| BL-15-1-33 | BL-15-1-25 | 180 40 6 | 0.066 | 113 5 6 | -0.026 | 0.061 | 44950.555 | 62301.545 | BL-15-1-25 | -11.645 | 0.302770 |
| BL-15-1-25 | BL-15-1-11 | 88 55 53 | 30.901 | 22 0 59 | 28.648 | 11.584 | 44979.203 | 62313.129 | BL-15-1-11 | 0.000 | 0.000000 |
| | TOTAL... | 540 0 0 | 94.201 | | | | | | | | 1001.996906 |
| | | | | | | | | | | 面積 | 500.998453 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 676 | 15-1* 9 | 44991.421 | 62283.211 | | | | | |
| | 677 | 15-1*10 | 44985.315 | 62298.159 | 15-1* 9 | 15-1*10 | 112-13-09 | 16.147 | |
| | 1884 | 15-1*22 | 44956.767 | 62286.488 | 15-1*10 | 15-1*22 | 202-14-09 | 30.842 | |
| | 1883 | 15-1*21 | 44962.851 | 62271.537 | 15-1*22 | 15-1*21 | 292-08-34 | 16.141 | |
| | 676 | 15-1* 9 | 44991.421 | 62283.211 | 15-1*21 | 15-1* 9 | 22-13-32 | 30.863 | 498.0866 |
| | | | | | | | | | |
| 11 | 1890 | 15-1*29 | 44935.878 | 62330.284 | | | | | |
| | 684 | 15-1*15 | 44930.386 | 62343.886 | 15-1*29 | 15-1*15 | 111-59-14 | 14.669 | |
| | 685 | 15-1*16 | 44921.169 | 62340.168 | 15-1*15 | 15-1*16 | 201-58-06 | 9.939 | |
| | 1891 | 15-1*30 | 44926.702 | 62326.514 | 15-1*16 | 15-1*30 | 292-03-33 | 14.732 | |
| | 1890 | 15-1*29 | 44935.878 | 62330.284 | 15-1*30 | 15-1*29 | 22-20-08 | 9.920 | 145.9687 |
| | | | | | | | | | |
| ~~12~~ | ~~1893~~ | ~~15-1.32~~ | ~~44954.705~~ | ~~62291.454~~ | | | | | |
| | ~~1885~~ | ~~15-1*23~~ | ~~44950.545~~ | ~~62301.476~~ | ~~15-1.32~~ | ~~15-1*23~~ | ~~112-32-34~~ | ~~10.851~~ | |
| | ~~690~~ | ~~15-1*19~~ | ~~44922.873~~ | ~~62290.295~~ | ~~15-1*23~~ | ~~15-1*19~~ | ~~202-00-05~~ | ~~29.846~~ | |
| | ~~1892~~ | ~~15-1.31~~ | ~~44926.869~~ | ~~62280.206~~ | ~~15-1*19~~ | ~~15-1.31~~ | ~~291-36-26~~ | ~~10.852~~ | |
| | ~~1893~~ | ~~15-1.32~~ | ~~44954.705~~ | ~~62291.454~~ | ~~15-1.31~~ | ~~15-1.32~~ | ~~22-00-10~~ | ~~30.023~~ | ~~324.8130~~ |
| | | | | | | | | | |
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# 倍横距法面積計算書



地番 ... 12

| 測点 | 測点 | 内角 | 距離 | 方向角 | Δx | Δy | X | Y | 測点 | 倍横距 | 倍面積 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BL-15-1-33 | BL-15-1-36 | 90 24 8 | 10.843 | 292 25 7 | 4.135 | -10.023 | 44954.716 | 62291.461 | BL-15-1-36 | 1.179 | 4.875165 |
| BL-15-1-36 | BL-15-1-35 | 89 35 50 | 30.035 | 202 0 57 | -27.845 | -11.259 | 44926.871 | 62280.202 | BL-15-1-35 | -20.103 | 559.768035 |
| BL-15-1-35 | BL-15-1-34 | 89 35 39 | 10.842 | 111 36 36 | -3.993 | 10.080 | 44922.878 | 62290.282 | BL-15-1-34 | -21.282 | 84.979026 |
| BL-15-1-34 | BL-15-1-33 | 90 24 23 | 29.882 | 22 0 59 | 27.703 | 11.202 | 44950.581 | 62301.484 | BL-15-1-33 | 0.000 | 0.000000 |
| | TOTAL... | 360 0 0 | 81.601 | | | | | | | | 649.622226 |
| | | | | | | | | | | 面積 | 324.8111130 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 694 | 15-2* 1 | 44942.283 | 62218.860 | | | | | |
| | 695 | 15-2* 2 | 44943.598 | 62221.597 | 15-2* 1 | 15-2* 2 | 64-20-16 | 3.037 | |
| | 696 | 15-2*10 | 44929.005 | 62258.441 | 15-2* 2 | 15-2*10 | 111-36-26 | 39.629 | |
| | 1896 | 15-2*20 | 44905.148 | 62249.025 | 15-2*10 | 15-2*20 | 201-32-18 | 25.648 | |
| | 1911 | 15-2.19 | 44895.028 | 62245.029 | 15-2*20 | 15-2.19 | 201-32-50 | 10.880 | |
| | 1910 | 15-2. 9 | 44909.792 | 62207.745 | 15-2.19 | 15-2. 9 | 291-36-11 | 40.101 | |
| | 694 | 15-2* 1 | 44942.283 | 62218.860 | 15-2. 9 | 15-2* 1 | 18-53-08 | 34.340 | 1493.4290 |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 697 | 15-2*11 | 44921.927 | 62276.312 | | | | | |
| | 698 | 15-2*12 | 44919.677 | 62281.978 | 15-2*11 | 15-2*12 | 111-39-30 | 6.096 | |
| | 1906 | 15-2*31 | 44918.802 | 62280.861 | 15-2*12 | 15-2*31 | 231-55-36 | 1.419 | |
| | 1905 | 15-2*30 | 44908.199 | 62276.625 | 15-2*31 | 15-2*30 | 201-46-38 | 11.418 | |
| | 1904 | 15-2*29 | 44896.114 | 62271.834 | 15-2*30 | 15-2*29 | 201-37-32 | 13.000 | |
| | 1903 | 15-2*28 | 44884.063 | 62267.053 | 15-2*29 | 15-2*28 | 201-38-23 | 12.965 | |
| | 1902 | 15-2*27 | 44875.084 | 62263.485 | 15-2*28 | 15-2*27 | 201-40-17 | 9.662 | |
| | 704 | 15-2*15 | 44873.642 | 62263.914 | 15-2*27 | 15-2*15 | 163-25-55 | 1.504 | |
| | 705 | 15-2*16 | 44876.072 | 62257.874 | 15-2*15 | 15-2*16 | 291-54-57 | 6.510 | |
| | 1901 | 15-2*26 | 44876.805 | 62259.153 | 15-2*16 | 15-2*26 | 60-10-58 | 1.474 | |
| | 1900 | 15-2*25 | 44886.219 | 62262.885 | 15-2*26 | 15-2*25 | 21-37-30 | 10.127 | |
| | 1899 | 15-2*24 | 44897.818 | 62267.464 | 15-2*25 | 15-2*24 | 21-32-34 | 12.470 | |
| | 1898 | 15-2*23 | 44909.922 | 62272.264 | 15-2*24 | 15-2*23 | 21-37-53 | 13.021 | |
| | 1897 | 15-2*22 | 44920.500 | 62276.498 | 15-2*23 | 15-2*22 | 21-48-52 | 11.394 | |
| | 697 | 15-2*11 | 44921.927 | 62276.312 | 15-2*22 | 15-2*11 | 352-34-25 | 1.439 | 233.3417 |
| | | | | | | | | | |
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# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 1909 | 15-2.13 | 44912.646 | 62299.772 | | | | | |
| | 699 | 15-2* 3 | 44900.823 | 62329.694 | 15-2.13 | 15-2* 3 | 111-33-37 | 32.173 | |
| | 700 | 15-2* 4 | 44898.158 | 62330.869 | 15-2* 3 | 15-2* 4 | 156-12-26 | 2.913 | |
| | 701 | 15-2* 5 | 44855.715 | 62313.780 | 15-2* 4 | 15-2* 5 | 201-55-53 | 45.754 | |
| | 702 | 15-2* 6 | 44854.642 | 62310.939 | 15-2* 5 | 15-2* 6 | 249-18-33 | 3.037 | |
| | 703 | 15-2*14 | 44866.531 | 62281.525 | 15-2* 6 | 15-2*14 | 292-00-30 | 31.726 | |
| | 1908 | 15-2*34 | 44876.822 | 62285.633 | 15-2*14 | 15-2*34 | 21-45-40 | 11.081 | |
| | 1907 | 15-2*33 | 44888.806 | 62290.355 | 15-2*34 | 15-2*33 | 21-30-21 | 12.881 | |
| | 1909 | 15-2.13 | 44912.646 | 62299.772 | 15-2*33 | 15-2.13 | 21-33-16 | 25.632 | 1691.0212 |
| | | | | | | | | | |
| 4 | 696 | 15-2*10 | 44929.005 | 62258.441 | | | | | |
| | 697 | 15-2*11 | 44921.927 | 62276.312 | 15-2*10 | 15-2*11 | 111-36-24 | 19.222 | |
| | 1897 | 15-2*22 | 44920.500 | 62276.498 | 15-2*11 | 15-2*22 | 172-34-25 | 1.439 | |
| | 1898 | 15-2*23 | 44909.922 | 62272.264 | 15-2*22 | 15-2*23 | 201-48-52 | 11.394 | |
| | 1912 | 15-2.21 | 44917.240 | 62253.798 | 15-2*23 | 15-2.21 | 291-37-06 | 19.863 | |
| | 696 | 15-2*10 | 44929.005 | 62258.441 | 15-2.21 | 15-2*10 | 21-32-11 | 12.648 | 251.2162 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 5 | 1903 | 15-2*28 | 44884.063 | 62267.053 | | | | | |
| | 1908 | 15-2*34 | 44876.822 | 62285.633 | 15-2*28 | 15-2*34 | 111-17-31 | 19.941 | |
| | 703 | 15-2*14 | 44866.531 | 62281.525 | 15-2*34 | 15-2*14 | 201-45-40 | 11.081 | |
| | 704 | 15-2*15 | 44873.642 | 62263.914 | 15-2*14 | 15-2*15 | 291-59-17 | 18.992 | |
| | 1902 | 15-2*27 | 44875.084 | 62263.485 | 15-2*15 | 15-2*27 | 343-25-55 | 1.504 | |
| | 1903 | 15-2*28 | 44884.063 | 62267.053 | 15-2*27 | 15-2*28 | 21-40-17 | 9.662 | 217.8977 |
| | | | | | | | | | |
| 6 | 1906 | 15-2*31 | 44918.802 | 62280.861 | | | | | |
| | 698 | 15-2*12 | 44919.677 | 62281.978 | 15-2*31 | 15-2*12 | 51-55-36 | 1.419 | |
| | 1909 | 15-2.13 | 44912.646 | 62299.772 | 15-2*12 | 15-2.13 | 111-33-38 | 19.133 | |
| | 1913 | 15-2.32 | 44900.901 | 62295.133 | 15-2.13 | 15-2.32 | 201-33-10 | 12.628 | |
| | 1905 | 15-2*30 | 44908.199 | 62276.625 | 15-2.32 | 15-2*30 | 291-31-12 | 19.895 | |
| | 1906 | 15-2*31 | 44918.802 | 62280.861 | 15-2*30 | 15-2*31 | 21-46-38 | 11.418 | 250.6227 |
| | | | | | | | | | |
| 7 | 1905 | 15-2*30 | 44908.199 | 62276.625 | | | | | |
| | 1913 | 15-2.32 | 44900.901 | 62295.133 | 15-2*30 | 15-2.32 | 111-31-12 | 19.895 | |
| | 1907 | 15-2*33 | 44888.806 | 62290.355 | 15-2.32 | 15-2*33 | 201-33-21 | 13.005 | |
| | 1904 | 15-2*29 | 44896.114 | 62271.834 | 15-2*33 | 15-2*29 | 291-31-59 | 19.911 | |
| | 1905 | 15-2*30 | 44908.199 | 62276.625 | 15-2*29 | 15-2*30 | 21-37-32 | 13.000 | 258.7815 |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 8 | 1904 | 15-2*29 | 44896.114 | 62271.834 | | | | | |
| | 1907 | 15-2*33 | 44888.806 | 62290.355 | 15-2*29 | 15-2*33 | 111-31-59 | 19.911 | |
| | 1908 | 15-2*34 | 44876.822 | 62285.633 | 15-2*33 | 15-2*34 | 201-30-21 | 12.881 | |
| | 1903 | 15-2*28 | 44884.063 | 62267.053 | 15-2*34 | 15-2*28 | 291-17-31 | 19.941 | |
| | 1904 | 15-2*29 | 44896.114 | 62271.834 | 15-2*28 | 15-2*29 | 21-38-23 | 12.965 | 257.4954 |
| | | | | | | | | | |
| 9 | 1895 | 15-2*18 | 44893.535 | 62244.439 | | | | | |
| | 1900 | 15-2*25 | 44886.219 | 62262.885 | 15-2*18 | 15-2*25 | 111-38-03 | 19.844 | |
| | 1901 | 15-2*26 | 44876.805 | 62259.153 | 15-2*25 | 15-2*26 | 201-37-30 | 10.127 | |
| | 705 | 15-2*16 | 44876.072 | 62257.874 | 15-2*26 | 15-2*16 | 240-10-58 | 1.474 | |
| | 706 | 15-2*17 | 44883.199 | 62240.322 | 15-2*16 | 15-2*17 | 292-05-59 | 18.944 | |
| | 1895 | 15-2*18 | 44893.535 | 62244.439 | 15-2*17 | 15-2*18 | 21-43-06 | 11.126 | 221.9481 |
| | | | | | | | | | |
| 10 | 1896 | 15-2*20 | 44905.148 | 62249.025 | | | | | |
| | 1899 | 15-2*24 | 44897.818 | 62267.464 | 15-2*20 | 15-2*24 | 111-40-45 | 19.843 | |
| | 1900 | 15-2*25 | 44886.219 | 62262.885 | 15-2*24 | 15-2*25 | 201-32-34 | 12.470 | |
| | 1895 | 15-2*18 | 44893.535 | 62244.439 | 15-2*25 | 15-2*18 | 291-38-03 | 19.844 | |
| | 1896 | 15-2*20 | 44905.148 | 62249.025 | 15-2*18 | 15-2*20 | 21-32-57 | 12.486 | 247.6013 |
| | | | | | | | | | |
| | | | | | | | | | |

# 二点間方向角・距離及び面積計算書

| 区域番号 | コード番号 | 測点 | X | Y | 測点 | → 測点 | 方向角 | 距離 | 面積 |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 1912 | 15-2.21 | 44917.240 | 62253.798 | | | | | |
| | 1898 | 15-2*23 | 44909.922 | 62272.264 | 15-2.21 | 15-2*23 | 111-37-06 | 19.863 | |
| | 1899 | 15-2*24 | 44897.818 | 62267.464 | 15-2*23 | 15-2*24 | 201-37-53 | 13.021 | |
| | 1896 | 15-2*20 | 44905.148 | 62249.025 | 15-2*24 | 15-2*20 | 291-40-45 | 19.843 | |
| | 1912 | 15-2.21 | 44917.240 | 62253.798 | 15-2*20 | 15-2.21 | 21-32-25 | 13.000 | 258.2946 |
| | | | | | | | | | |
| 12 | 1910 | 15-2. 9 | 44909.792 | 62207.745 | | | | | |
| | 1911 | 15-2.19 | 44895.028 | 62245.029 | 15-2. 9 | 15-2.19 | 111-36-11 | 40.101 | |
| | 1895 | 15-2*18 | 44893.535 | 62244.439 | 15-2.19 | 15-2*18 | 201-33-46 | 1.605 | |
| | 706 | 15-2*17 | 44883.199 | 62240.322 | 15-2*18 | 15-2*17 | 201-43-06 | 11.126 | |
| | 707 | 15-2* 7 | 44897.249 | 62205.613 | 15-2*17 | 15-2* 7 | 292-02-16 | 37.445 | |
| | 708 | 15-2* 8 | 44900.080 | 62204.423 | 15-2* 7 | 15-2* 8 | 337-12-03 | 3.071 | |
| | 1910 | 15-2. 9 | 44909.792 | 62207.745 | 15-2* 8 | 15-2. 9 | 18-53-00 | 10.264 | 498.4232 |

ザ ヒョウリスト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 767 | 19* 1 | 44930.857 | 62101.423 |
| 768 | 19* 2 | 44931.900 | 62104.272 |
| 770 | 19* 3 | 44913.621 | 62149.393 |
| 771 | 19* 4 | 44910.793 | 62150.431 |
| 772 | 19* 5 | 44812.084 | 62097.489 |
| 775 | 19* 6 | 44833.340 | 62039.053 |
| 1341 | 19. 7 | 44927.236 | 62115.785 |
| 1342 | 19. 8 | 44925.101 | 62121.055 |
| 769 | 19* 9 | 44922.202 | 62128.210 |
| 1343 | 19.10 | 44888.134 | 62138.278 |
| 1344 | 19.11 | 44876.027 | 62131.784 |
| 1345 | 19.12 | 44860.048 | 62123.215 |
| 1346 | 19.13 | 44847.025 | 62116.230 |
| 773 | 19*14 | 44816.439 | 62085.463 |
| 774 | 19*15 | 44820.762 | 62073.564 |
| 776 | 19*16 | 44874.604 | 62067.373 |
| 777 | 19*17 | 44886.781 | 62074.724 |
| 1347 | 19.18 | 44899.499 | 62082.433 |
| 1348 | 19.19 | 44910.062 | 62088.837 |
| 778 | 19*20 | 44920.886 | 62095.398 |
| 1335 | 19*21 | 44913.786 | 62108.690 |

ザ ヒョウリスト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 1356 | 19.22 | 44911.177 | 62113.557 |
| 1355 | 19.23 | 44907.551 | 62120.320 |
| 1354 | 19.24 | 44899.958 | 62116.231 |
| 1353 | 19.25 | 44896.388 | 62114.308 |
| 1336 | 19*26 | 44887.965 | 62109.772 |
| 1337 | 19*27 | 44885.442 | 62108.446 |
| 1338 | 19*28 | 44872.410 | 62101.394 |
| 1351 | 19.29 | 44871.900 | 62101.118 |
| 1339 | 19*30 | 44859.947 | 62094.654 |
| 1350 | 19.31 | 44858.900 | 62094.090 |
| 1349 | 19.32 | 44844.668 | 62086.430 |
| 1340 | 19*33 | 44838.973 | 62097.620 |
| 1352 | 19.34 | 44887.862 | 62109.718 |

ザ ヒョウリスト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 779 | 20* 1 | 44909.532 | 62154.304 |
| 780 | 20* 2 | 44910.489 | 62157.132 |
| 781 | 20* 3 | 44896.139 | 62192.453 |
| 782 | 20* 4 | 44893.339 | 62193.672 |
| 787 | 20* 5 | 44789.960 | 62158.299 |
| 791 | 20* 6 | 44810.709 | 62101.289 |
| 792 | 20* 7 | 44830.173 | 62111.736 |
| 1366 | 20. 8 | 44852.830 | 62123.901 |
| 793 | 20* 9 | 44859.543 | 62127.505 |
| 1367 | 20.10 | 44862.580 | 62129.135 |
| 794 | 20*11 | 44876.991 | 62136.867 |
| 1365 | 20.12 | 44903.884 | 62173.389 |
| 783 | 20*13 | 44870.093 | 62185.717 |
| 784 | 20*14 | 44858.433 | 62181.734 |
| 785 | 20*15 | 44836.150 | 62174.090 |
| 786 | 20*16 | 44820.184 | 62168.633 |
| 788 | 20*17 | 44794.917 | 62144.612 |
| 789 | 20*18 | 44797.662 | 62137.071 |
| 790 | 20*19 | 44801.909 | 62125.418 |
| 1357 | 20*20 | 44819.008 | 62144.359 |
| 1358 | 20*21 | 44827.541 | 62147.268 |

ザ ヒョウリスト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 1368 | 20.22 | 44843.066 | 62152.584 |
| 1359 | 20*23 | 44843.438 | 62152.711 |
| 1360 | 20*24 | 44850.179 | 62155.013 |
| 1369 | 20.25 | 44865.791 | 62160.353 |
| 1361 | 20*26 | 44868.665 | 62161.336 |
| 1370 | 20.27 | 44877.371 | 62164.316 |
| 1362 | 20*28 | 44824.923 | 62154.861 |
| 1363 | 20*29 | 44823.027 | 62132.630 |
| 1371 | 20.30 | 44871.505 | 62152.989 |
| 1364 | 20*31 | 44856.230 | 62147.789 |

ザ ヒ ヨ ウ リ ス ト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 795 | 21-1* 1 | 44890.277 | 62201.074 |
| 796 | 21-1* 2 | 44891.534 | 62203.783 |
| 802 | 21-1* 3 | 44848.995 | 62308.890 |
| 803 | 21-1* 4 | 44846.223 | 62309.996 |
| 805 | 21-1* 5 | 44797.745 | 62290.536 |
| 806 | 21-1* 6 | 44796.519 | 62287.778 |
| 809 | 21-1* 7 | 44834.128 | 62184.071 |
| 810 | 21-1* 8 | 44836.858 | 62182.801 |
| 1382 | 21-1. 9 | 44865.715 | 62192.672 |
| 1379 | 21-1.10 | 44883.304 | 62224.091 |
| 797 | 21-1*11 | 44873.283 | 62248.815 |
| 798 | 21-1*12 | 44868.601 | 62260.365 |
| 799 | 21-1*13 | 44863.842 | 62272.128 |
| 800 | 21-1*14 | 44859.006 | 62284.118 |
| 801 | 21-1*15 | 44853.151 | 62298.576 |
| 804 | 21-1*16 | 44832.547 | 62304.515 |
| 1380 | 21-1.17 | 44824.786 | 62301.398 |
| 807 | 21-1*18 | 44804.978 | 62264.469 |
| 808 | 21-1*19 | 44817.962 | 62228.718 |
| 1381 | 21-1.20 | 44827.017 | 62203.709 |
| 1372 | 21-1*21 | 44857.267 | 62214.738 |

ザ ヒ ヨ ウ リ ス ト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 1373 | 21-1*23 | 44848.127 | 62239.673 |
| 1374 | 21-1*24 | 44843.840 | 62251.462 |
| 1375 | 21-1*25 | 44839.549 | 62263.348 |
| 1376 | 21-1*26 | 44835.170 | 62275.441 |
| 1377 | 21-1*27 | 44833.089 | 62274.700 |
| 1386 | 21-1.28 | 44842.224 | 62278.009 |
| 1378 | 21-1*29 | 44836.862 | 62292.684 |
| 1385 | 21-1.30 | 44835.260 | 62275.474 |
| 1383 | 21-1.31 | 44876.215 | 62196.264 |
| 1384 | 21-1.32 | 44867.707 | 62218.488 |

ザ ヒ ヨ ウ リ ス ト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 2110 | 21-1.33 | 44822.486 | 62216.225 |
| 2111 | 21-1.34 | 44840.601 | 62208.662 |
| 2112 | 21-1.35 | 44831.553 | 62233.654 |
| 2113 | 21-1.36 | 44836.081 | 62221.147 |

ザ ヒョウリスト

| NO. | テンメイ | X | Y |
|---|---|---|---|
| 811 | 21-2* 1 | 44828.995 | 62180.120 |
| 812 | 21-2* 2 | 44830.324 | 62182.803 |
| 814 | 21-2* 3 | 44792.822 | 62286.302 |
| 815 | 21-2* 4 | 44790.020 | 62287.437 |
| 816 | 21-2* 5 | 44748.941 | 62270.933 |
| 819 | 21-2* 6 | 44787.199 | 62165.820 |
| 1389 | 21-2. 7 | 44824.122 | 62199.920 |
| 1390 | 21-2. 8 | 44813.900 | 62228.133 |
| 813 | 21-2* 9 | 44805.118 | 62252.372 |
| 1391 | 21-2.10 | 44798.570 | 62270.442 |
| 1392 | 21-2.11 | 44795.971 | 62277.614 |
| 1393 | 21-2.12 | 44781.947 | 62284.194 |
| 1394 | 21-2.13 | 44771.555 | 62280.019 |
| 817 | 21-2*14 | 44761.477 | 62236.484 |
| 818 | 21-2*15 | 44770.304 | 62212.242 |
| 1395 | 21-2.16 | 44780.251 | 62184.911 |
| 1387 | 21-2*17 | 44778.348 | 62263.113 |
| 1388 | 21-2*18 | 44786.039 | 62274.014 |