

面積 (座 標 法) 計 算 書

地 番 : 87BL-1

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|--------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87BL-1 | -18344.286 | -1.257 | 6262.249 | -10.677 | -7871.646993 | 195861.941622 | 238-23-30 | 136-23-36 | 5.001 |
| 87BL-2 | -18346.907 | -16.793 | 6257.990 | -7.945 | -105090.426070 | 145766.176115 | 194-34-45 | 136-11-15 | 14.644 |
| 87-24 | -18361.079 | -18.444 | 6254.304 | 16.158 | -115354.382976 | -296678.314482 | 102-08-57 | 87-34-12 | 20.299 |
| 87-49 | -18365.351 | 13.424 | 6274.148 | 23.646 | 84224.162752 | -434267.089746 | 12-07-33 | 89-58-36 | 18.100 |
| 87-48 | -18347.655 | 19.701 | 6277.950 | -5.481 | 123681.892950 | 100563.497055 | 282-11-16 | 90-03-43 | 9.497 |
| K.208 | -18345.650 | 3.369 | 6268.667 | -15.701 | 21119.139123 | 288045.050650 | 281-59-54 | 179-48-38 | 6.561 |
| 合計 | | | | 倍面積 | 708.738786 | -708.738786 | | | 74.102 |
| | | | | 面 積 | 354.36 | 354.36 | | | |

面積(座標法)計算書

地番: 87BL-2

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾角 | 距離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-40 | -18353.941 | 16.882 | 6306.979 | 3.280 | 106474.419478 | -60200.926480 | 282-06-20 | 89-53-14 | 0.367 |
| K.206 | -18353.864 | 1.728 | 6306.620 | -7.941 | 10897.839360 | 145748.034024 | 282-17-04 | 180-10-44 | 7.760 |
| 87-12 | -18352.213 | -15.164 | 6299.038 | -11.194 | -95518.612232 | 205434.672322 | 192-07-24 | 89-50-20 | 17.199 |
| 87-22 | -18369.028 | -18.533 | 6295.426 | 4.302 | -116673.130058 | -79023.558456 | 102-14-53 | 90-07-29 | 8.098 |
| 87-41 | -18370.746 | 15.087 | 6303.340 | 11.553 | 95098.490580 | -212237.228538 | 12-13-06 | 89-58-13 | 17.194 |
| 合計 | | | | 倍面積 | 279.007128 | -279.007128 | | | 50.618 |
| | | | | 面積 | 139.50 | 139.50 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-3

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-14 | -18355.988 | -14.448 | 6316.408 | -14.464 | -91259.462784 | 265501.010432 | 192-06-45 | 89-49-39 | 17.195 |
| 87-23 | -18372.800 | -18.515 | 6312.800 | -3.974 | -116881.492000 | 73013.507200 | 192-07-45 | 180-01-00 | 1.742 |
| 87-42 | -18374.503 | -3.582 | 6312.434 | 8.450 | -22611.138588 | -155264.550350 | 102-01-54 | 89-54-09 | 9.014 |
| 87-45 | -18376.382 | -3.758 | 6321.250 | 17.632 | -23755.257500 | -324012.367424 | 102-01-54 | 180-00-00 | 9.014 |
| 87-43 | -18378.261 | 1.088 | 6330.066 | 9.452 | 6887.111808 | -173711.322972 | 12-05-55 | 90-04-01 | 3.034 |
| 87-28 | -18375.294 | 18.453 | 6330.702 | 3.977 | 116820.444006 | -73078.544238 | 12-10-28 | 180-04-33 | 15.842 |
| 87-16 | -18359.808 | 16.942 | 6334.043 | -3.438 | 107311.356506 | 63121.019904 | 282-07-19 | 89-56-51 | 6.934 |
| K.204 | -18358.352 | 3.820 | 6327.264 | -17.635 | 24170.148480 | 323749.537520 | 282-17-06 | 180-09-47 | 11.110 |
| 合計 | | | | 倍面積 | 681.709928 | -681.709928 | | | 73.885 |
| | | | | 面 積 | 340.85 | 340.85 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-4

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-16 | -18359.808 | 10.608 | 6334.043 | 26.059 | 67191.528144 | -478438.236672 | 102-07-07 | 269-56-39 | 23.236 |
| K.203 | -18364.686 | -5.222 | 6356.761 | 24.303 | -33195.005942 | -446316.963858 | 102-14-43 | 180-07-36 | 1.622 |
| 87-29 | -18365.030 | -15.874 | 6358.346 | -1.764 | -100932.384404 | 32395.912920 | 192-10-10 | 269-55-27 | 15.887 |
| 87-30 | -18380.560 | -14.398 | 6354.997 | -8.557 | -91499.246806 | 157282.451920 | 282-15-47 | 270-05-37 | 5.330 |
| 87-47 | -18379.428 | 2.745 | 6349.789 | -12.625 | 17430.170805 | 232040.278500 | 282-16-09 | 180-00-22 | 7.590 |
| 87-33 | -18377.815 | 4.134 | 6342.372 | -19.087 | 26219.365848 | 350777.354905 | 282-11-24 | 179-55-15 | 11.939 |
| 87-28 | -18375.294 | 18.007 | 6330.702 | -8.329 | 113996.950914 | 153047.823726 | 12-10-28 | 269-59-04 | 15.842 |
| 合計 | | | | 倍面積 | -788.621441 | 788.621441 | | | 81.446 |
| | | | | 面積 | 394.31 | 394.31 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-5

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|--------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87BL-7 | -18368.018 | 16.015 | 6362.164 | 1.125 | 101890.056460 | -20664.020250 | 326-56-24 | 135-22-38 | 3.001 |
| 87BL-8 | -18365.503 | 2.988 | 6360.527 | -3.818 | 19005.254676 | 70119.490454 | 282-14-11 | 135-17-47 | 2.232 |
| 87-29 | -18365.030 | -15.057 | 6358.346 | -5.530 | -95737.615722 | 101558.615900 | 192-10-10 | 89-55-59 | 15.887 |
| 87-30 | -18380.560 | -16.488 | 6354.997 | 1.056 | -104781.190536 | -19409.871360 | 102-16-11 | 90-06-01 | 4.508 |
| 87-31 | -18381.518 | 12.542 | 6359.402 | 7.167 | 79759.619884 | -131740.339506 | 11-33-46 | 89-17-35 | 13.780 |
| 合計 | | | | 倍面積 | 136.124762 | -136.124762 | | | 39.408 |
| | | | | 面 積 | 68.06 | 68.06 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-6

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|--------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87BL-5 | -18398.741 | -0.046 | 6353.700 | 10.224 | -292.270200 | -188108.727984 | 56-59-55 | 134-42-11 | 3.000 |
| 87BL-6 | -18397.107 | 17.223 | 6356.216 | 5.702 | 109473.108168 | -104900.304114 | 11-33-03 | 134-33-08 | 15.911 |
| 87-31 | -18381.518 | 16.547 | 6359.402 | -1.219 | 105229.024894 | 22407.070442 | 282-16-11 | 90-43-08 | 4.508 |
| 87-30 | -18380.560 | 2.090 | 6354.997 | -9.613 | 13281.943730 | 176692.323280 | 282-15-47 | 179-59-36 | 5.330 |
| 87-47 | -18379.428 | -16.501 | 6349.789 | -9.005 | -104777.868289 | 165506.749140 | 192-09-08 | 89-53-21 | 18.037 |
| 87-46 | -18397.061 | -19.313 | 6345.992 | 3.911 | -122560.143496 | -71950.905571 | 102-17-44 | 90-08-36 | 7.889 |
| 合計 | | | | 倍面積 | 353.794807 | -353.794807 | | | 54.675 |
| | | | | 面 積 | 176.89 | 176.89 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-7

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-23 | -18372.800 | 3.757 | 6312.800 | -9.094 | 23717.189600 | 167082.243200 | 282-15-01 | 90-07-16 | 9.680 |
| 87-41 | -18370.746 | 3.772 | 6303.340 | -17.374 | 23776.198480 | 319173.341004 | 282-14-53 | 179-59-52 | 8.098 |
| 87-22 | -18369.028 | 0.854 | 6295.426 | -8.100 | 5376.293804 | 148789.126800 | 192-08-57 | 89-54-04 | 0.884 |
| 87-25 | -18369.892 | -16.403 | 6295.240 | -3.534 | -103260.821720 | 64919.198328 | 192-09-32 | 180-00-35 | 15.896 |
| 87-11 | -18385.431 | -19.282 | 6291.892 | 14.038 | -121320.261544 | -258094.680378 | 102-08-59 | 89-59-27 | 17.784 |
| 87-13 | -18389.174 | 10.928 | 6309.278 | 20.542 | 68947.789984 | -377750.412308 | 12-08-25 | 89-59-26 | 15.007 |
| 87-42 | -18374.503 | 16.374 | 6312.434 | 3.522 | 103359.794316 | -64714.999566 | 12-07-45 | 179-59-20 | 1.742 |
| 合計 | | | | 倍面積 | 596.182920 | -596.182920 | | | 69.091 |
| | | | | 面積 | 298.09 | 298.09 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-8

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|----------|--------|
| 87-25 | -18369.892 | 18.592 | 6295.240 | -10.833 | 117041.102080 | 199001.040036 | 282-08-59 | 89-59-27 | 14.506 |
| 87-26 | -18366.839 | -12.489 | 6281.059 | -17.529 | -78444.145851 | 321952.320831 | 192-09-24 | 90-00-25 | 15.899 |
| 87-27 | -18382.381 | -18.592 | 6277.711 | 10.833 | -116715.202912 | -199136.333373 | 102-08-17 | 89-58-53 | 14.505 |
| 87-11 | -18385.431 | 12.489 | 6291.892 | 17.529 | 78579.439188 | -322278.219999 | 12-09-32 | 90-01-15 | 15.896 |
| 合計 | | | | 倍面積 | 461.192505 | -461.192505 | | | 60.806 |
| | | | | 面 積 | 230.59 | 230.59 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-9

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|--------|-------------|----------------------|-------------|----------------------|---------------|----------------|-----------|-----------|--------|
| 87BL-3 | -18374.376 | -15.857 | 6250.838 | -1.891 | -99119.538166 | 34745.945016 | 148-23-55 | 133-47-20 | 3.006 |
| 87BL-4 | -18376.936 | -7.470 | 6252.413 | 24.387 | -46705.525110 | -448158.338232 | 102-08-49 | 133-44-54 | 23.334 |
| 87-38 | -18381.846 | 10.633 | 6275.225 | 26.155 | 66724.467425 | -480777.182130 | 12-08-18 | 89-59-29 | 15.898 |
| 87-39 | -18366.303 | 20.767 | 6278.568 | -20.921 | 130387.021656 | 384241.425063 | 282-09-01 | 90-00-43 | 24.820 |
| 87-24 | -18361.079 | -8.073 | 6254.304 | -27.730 | -50490.996192 | 509152.720670 | 194-36-35 | 92-27-34 | 13.741 |
| 合計 | | | | 倍面積 | 795.429613 | -795.429613 | | | 80.799 |
| | | | | 面 積 | 397.71 | 397.71 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-10

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-33 | -18377.815 | 20.149 | 6342.372 | -7.871 | 127792.453428 | 144651.781865 | 282-11-24 | 90-01-42 | 11.939 |
| 87-28 | -18375.294 | -0.446 | 6330.702 | -12.306 | -2823.493092 | 226126.367964 | 192-05-55 | 89-54-31 | 3.034 |
| 87-43 | -18378.261 | -17.632 | 6330.066 | -3.790 | -111611.723712 | 69653.609190 | 192-08-16 | 180-02-21 | 15.000 |
| 87-15 | -18392.926 | -17.182 | 6326.912 | 8.507 | -108709.001984 | -156468.621482 | 102-10-49 | 90-02-33 | 11.930 |
| 87-32 | -18395.443 | 15.111 | 6338.573 | 15.460 | 95782.176603 | -284393.548780 | 12-09-42 | 89-58-53 | 18.033 |
| 合計 | | | | 倍面積 | 430.411243 | -430.411243 | | | 59.936 |
| | | | | 面 積 | 215.20 | 215.20 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-11

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|----------|--------|
| 87-26 | -18366.839 | 16.078 | 6281.059 | 0.857 | 100986.866602 | -15740.381023 | 282-08-36 | 89-59-12 | 2.548 |
| 87-39 | -18366.303 | -15.007 | 6278.568 | -5.834 | -94222.469976 | 107149.011702 | 192-08-18 | 89-59-42 | 15.898 |
| 87-38 | -18381.846 | -16.078 | 6275.225 | -0.857 | -100893.067550 | 15753.242022 | 102-08-42 | 90-00-24 | 2.543 |
| 87-27 | -18382.381 | 15.007 | 6277.711 | 5.834 | 94209.608977 | -107242.810754 | 12-09-24 | 90-00-42 | 15.899 |
| 合計 | | | | 倍面積 | 80.938053 | -80.938053 | | | 36.888 |
| | | | | 面 積 | 40.46 | 40.46 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-12

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-14 | -18355.988 | 18.551 | 6316.408 | -4.377 | 117175.684808 | 80344.159476 | 282-17-10 | 90-10-25 | 8.172 |
| K.205 | -18354.249 | 2.047 | 6308.423 | -9.429 | 12913.341881 | 173062.213821 | 282-02-26 | 179-45-16 | 1.476 |
| 87-40 | -18353.941 | -16.497 | 6306.979 | -5.083 | -104046.232563 | 93293.082103 | 192-13-06 | 90-10-40 | 17.194 |
| 87-41 | -18370.746 | -18.859 | 6303.340 | 5.821 | -118874.689060 | -106936.112466 | 102-15-01 | 90-01-55 | 9.680 |
| 87-23 | -18372.800 | 14.758 | 6312.800 | 13.068 | 93164.302400 | -240095.750400 | 12-06-45 | 89-51-44 | 17.195 |
| 合計 | | | | 倍面積 | 332.407466 | -332.407466 | | | 53.717 |
| | | | | 面 積 | 166.20 | 166.20 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-13

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|----------|--------|
| 87-43 | -18378.261 | 16.544 | 6330.066 | -5.662 | 104724.611904 | 104057.713782 | 282-01-54 | 89-53-38 | 9.014 |
| 87-45 | -18376.382 | -12.785 | 6321.250 | -11.971 | -80817.181250 | 219983.668922 | 192-08-32 | 90-06-38 | 15.000 |
| 87-44 | -18391.046 | -16.544 | 6318.095 | 5.662 | -104526.563680 | -104130.102452 | 102-02-12 | 89-53-40 | 9.015 |
| 87-15 | -18392.926 | 12.785 | 6326.912 | 11.971 | 80889.569920 | -220181.717146 | 12-08-16 | 90-06-04 | 15.000 |
| 合計 | | | | 倍面積 | 270.436894 | -270.436894 | | | 48.029 |
| | | | | 面 積 | 135.21 | 135.21 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-14

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|----------|--------|
| 87-45 | -18376.382 | 16.543 | 6321.250 | -5.661 | 104572.438750 | 104028.698502 | 282-01-54 | 89-53-22 | 9.014 |
| 87-42 | -18374.503 | -12.792 | 6312.434 | -11.972 | -80748.655728 | 219979.549916 | 192-08-25 | 90-06-31 | 15.007 |
| 87-13 | -18389.174 | -16.543 | 6309.278 | 5.661 | -104374.385954 | -104101.114014 | 101-59-13 | 89-50-48 | 9.014 |
| 87-44 | -18391.046 | 12.792 | 6318.095 | 11.972 | 80821.071240 | -220177.602712 | 12-08-32 | 90-09-19 | 15.000 |
| 合計 | | | | 倍面積 | 270.468308 | -270.468308 | | | 48.035 |
| | | | | 面 積 | 135.23 | 135.23 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-15

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-46 | -18397.061 | -16.015 | 6345.992 | -11.216 | -101631.061880 | 206341.436176 | 282-18-11 | 270-09-03 | 7.593 |
| 87-32 | -18395.443 | 19.246 | 6338.573 | -3.620 | 121992.175958 | 66591.503660 | 12-09-42 | 269-51-31 | 18.033 |
| 87-33 | -18377.815 | 16.015 | 6342.372 | 11.216 | 101573.087580 | -206125.573040 | 102-16-09 | 270-06-27 | 7.590 |
| 87-47 | -18379.428 | -19.246 | 6349.789 | 3.620 | -122208.039094 | -66533.529360 | 192-09-08 | 269-52-59 | 18.037 |
| 合計 | | | | 倍面積 | -273.837436 | 273.837436 | | | 51.253 |
| | | | | 面 積 | 136.91 | 136.91 | | | |

面積 (座 標 法) 計 算 書

地 番 : 87BL-16

| 測点名 | [1] X(i) | [2] X(i+1)-X(i-1) | [3] Y(i) | [4] Y(i+1)-Y(i-1) | [2]*[3] | [1]*[4] | 方向角 | 夾 角 | 距 離 |
|-------|-------------|----------------------|-------------|----------------------|----------------|----------------|-----------|-----------|--------|
| 87-48 | -18347.655 | -13.398 | 6277.950 | -23.697 | -84111.974100 | 434784.380535 | 192-07-33 | 89-56-07 | 18.100 |
| 87-49 | -18365.351 | -18.648 | 6274.148 | 0.618 | -117000.311904 | -11349.786918 | 102-09-18 | 90-01-45 | 4.521 |
| 87-39 | -18366.303 | -1.488 | 6278.568 | 6.911 | -9342.509184 | -126929.520033 | 102-08-36 | 179-59-18 | 2.548 |
| 87-26 | -18366.839 | -3.589 | 6281.059 | 16.672 | -22542.720751 | -306211.939808 | 102-08-59 | 180-00-23 | 14.506 |
| 87-25 | -18369.892 | -2.189 | 6295.240 | 14.367 | -13780.280360 | -263920.238364 | 12-08-57 | 89-59-58 | 0.884 |
| 87-22 | -18369.028 | 17.679 | 6295.426 | 3.798 | 111296.836254 | -69765.568344 | 12-07-24 | 179-58-27 | 17.199 |
| 87-12 | -18352.213 | 17.075 | 6299.038 | 2.419 | 107556.073850 | -44394.003247 | 282-17-41 | 90-10-17 | 1.221 |
| K.207 | -18351.953 | 4.558 | 6297.845 | -21.088 | 28705.577510 | 387005.984864 | 282-11-26 | 179-53-45 | 20.354 |
| 合計 | | | | 倍面積 | 780.691315 | -780.691315 | | | 79.333 |
| | | | | 面 積 | 390.34 | 390.34 | | | |