

座標変換プログラムを利用した座標変換

精度管理表

| | | | | | | | |
|-----|--|-----|--|------|--|-------|--|
| 作業名 | | 地区名 | | 計画期間 | | 作業機関 | |
| 期 間 | | 作業量 | | 作業班長 | | 主任技術者 | |

| 点番号 | 座標系 | 座標変換前の成果値(旧) | | 座標変換後の成果値(新) | | 旧新ベクトルの変化量 | | |
|-----|-----|--------------|----------|--------------|----------|------------|--|-------|
| | | 平面直角座標の値 | ベクトル成分 | 平面直角座標の値 | ベクトル成分 | 座標差 | 絶対値 dS= (dx ² +dy ²) | 許容範囲 |
| 102 | X 1 | -111565.840 | -15.179 | -111294.778 | -15.187 | 0.008 | 0.010 | 0.050 |
| | X 2 | -111550.661 | | -111279.591 | | | | |
| 103 | Y 1 | -87013.168 | -160.089 | -87333.438 | -160.083 | -0.006 | 0.004 | 0.050 |
| | Y 2 | -86853.079 | | -87173.355 | | | | |
| 104 | X 1 | -111550.826 | -4.181 | -111279.756 | -4.184 | 0.003 | 0.007 | 0.050 |
| | X 2 | -111546.645 | | -111275.572 | | | | |
| 105 | Y 1 | -86852.504 | -63.210 | -87172.780 | -63.208 | -0.002 | 0.001 | 0.050 |
| | Y 2 | -86789.294 | | -87109.572 | | | | |
| 106 | X 1 | -111546.845 | -47.576 | -111275.772 | -47.582 | 0.006 | 0.005 | 0.050 |
| | X 2 | -111499.269 | | -111228.190 | | | | |
| 107 | Y 1 | -86788.670 | -305.215 | -87108.948 | -305.212 | -0.003 | 0.000 | 0.050 |
| | Y 2 | -86483.455 | | -86803.736 | | | | |
| 108 | X 1 | -111529.803 | 0.925 | -111258.724 | 0.925 | 0.000 | 0.000 | 0.050 |
| | X 2 | -111530.728 | | -111259.649 | | | | |
| 109 | Y 1 | -86479.513 | 1.055 | -86799.794 | 1.055 | 0.000 | 0.001 | 0.050 |
| | Y 2 | -86480.568 | | -86800.849 | | | | |
| 110 | X 1 | -112044.901 | 14.035 | -111773.828 | 14.035 | 0.000 | 0.001 | 0.050 |
| | X 2 | -112058.936 | | -111787.863 | | | | |
| 111 | Y 1 | -86436.044 | -1.415 | -86756.313 | -1.416 | 0.001 | 0.005 | 0.055 |
| | Y 2 | -86434.629 | | -86754.897 | | | | |
| 112 | X 1 | -112055.768 | -557.879 | -111784.695 | -557.884 | 0.005 | 0.012 | 0.050 |
| | X 2 | -111497.889 | | -111226.811 | | | | |
| 113 | Y 1 | -86431.082 | -11.604 | -86751.350 | -11.592 | -0.012 | 0.001 | 0.050 |
| | Y 2 | -86419.478 | | -86739.758 | | | | |
| 114 | X 1 | -111497.017 | -0.148 | -111225.939 | -0.147 | -0.001 | 0.001 | 0.050 |
| | X 2 | -111496.869 | | -111225.792 | | | | |
| 115 | Y 1 | -86409.735 | -30.203 | -86730.015 | -30.203 | 0.000 | 0.000 | 0.050 |
| | Y 2 | -86379.532 | | -86699.812 | | | | |
| 116 | X 1 | -111482.616 | 1.859 | -111211.542 | 1.859 | 0.000 | 0.001 | 0.050 |
| | X 2 | -111484.475 | | -111213.401 | | | | |
| 117 | Y 1 | -86240.091 | -5.186 | -86560.369 | -5.187 | 0.001 | 0.000 | 0.050 |
| | Y 2 | -86234.905 | | -86555.182 | | | | |
| 118 | X 1 | -111473.633 | 0.575 | -111202.565 | 0.575 | 0.000 | 0.000 | 0.050 |
| | X 2 | -111474.208 | | -111203.140 | | | | |
| 119 | Y 1 | -85935.097 | 0.278 | -86255.370 | 0.278 | 0.000 | 0.006 | 0.050 |
| | Y 2 | -85935.375 | | -86255.648 | | | | |
| 120 | X 1 | -111482.609 | 218.013 | -111211.546 | 218.007 | 0.006 | 0.002 | 0.050 |
| | X 2 | -111700.622 | | -111429.553 | | | | |
| 121 | Y 1 | -85704.855 | 221.301 | -86025.123 | 221.303 | -0.002 | 0.002 | 0.050 |
| | Y 2 | -85926.156 | | -86246.426 | | | | |
| 122 | X 1 | -111789.179 | 227.522 | -111518.110 | 227.522 | 0.000 | 0.001 | 0.050 |
| | X 2 | -112016.701 | | -111745.632 | | | | |
| 123 | Y 1 | -85918.342 | -19.850 | -86238.610 | -19.852 | 0.002 | 0.001 | 0.050 |
| | Y 2 | -85898.492 | | -86218.758 | | | | |
| 124 | X 1 | -112028.396 | 8.384 | -111757.327 | 8.383 | 0.001 | 0.001 | 0.050 |
| | X 2 | -112036.780 | | -111765.710 | | | | |
| 125 | Y 1 | -85897.892 | -0.627 | -86218.158 | -0.628 | 0.001 | 0.003 | 0.092 |
| | Y 2 | -85897.265 | | -86217.530 | | | | |
| 126 | X 1 | -112196.842 | 924.020 | -111925.772 | 924.017 | 0.003 | 0.013 | 0.050 |
| | X 2 | -113120.862 | | -112849.789 | | | | |
| 127 | Y 1 | -85884.633 | -79.359 | -86204.897 | -79.372 | 0.013 | 0.000 | 0.050 |
| | Y 2 | -85805.274 | | -86125.525 | | | | |
| 128 | X 1 | -115059.446 | 26.040 | -114788.366 | 26.040 | 0.000 | 0.000 | 0.050 |
| | X 2 | -115085.486 | | -114814.406 | | | | |
| 129 | Y 1 | -85818.967 | -1.839 | -86139.194 | -1.839 | 0.000 | 0.000 | 0.050 |
| | Y 2 | -85817.128 | | -86137.355 | | | | |
| 130 | X 1 | -115085.902 | 0.478 | -114814.822 | 0.478 | 0.000 | 0.000 | 0.050 |
| | X 2 | -115086.380 | | -114815.300 | | | | |
| 131 | Y 1 | -85816.372 | 0.334 | -86136.599 | 0.334 | 0.000 | 0.001 | 0.050 |
| | Y 2 | -85816.706 | | -86136.933 | | | | |
| 132 | X 1 | -115089.304 | 77.361 | -114818.224 | 77.361 | 0.000 | 0.002 | 0.050 |
| | X 2 | -115166.665 | | -114895.585 | | | | |
| 133 | Y 1 | -85815.970 | 4.678 | -86136.197 | 4.677 | 0.001 | 0.002 | 0.050 |
| | Y 2 | -85820.648 | | -86140.874 | | | | |
| 134 | X 1 | -115167.069 | 96.147 | -114895.989 | 96.145 | 0.002 | 0.000 | 0.050 |
| | X 2 | -115263.216 | | -114992.134 | | | | |
| 135 | Y 1 | -85820.227 | -20.725 | -86140.453 | -20.725 | 0.000 | 0.000 | 0.050 |
| | Y 2 | -85799.502 | | -86119.728 | | | | |
| 136 | X 1 | -115282.751 | 0.601 | -115011.669 | 0.601 | 0.000 | 0.000 | 0.050 |
| | X 2 | -115283.352 | | -115012.270 | | | | |
| 137 | Y 1 | -85798.592 | -0.412 | -86118.818 | -0.412 | 0.000 | 0.002 | 0.050 |
| | Y 2 | -85798.180 | | -86118.406 | | | | |
| 138 | X 1 | -115254.544 | -178.030 | -114983.459 | -178.028 | -0.002 | 0.001 | 0.050 |
| | X 2 | -115076.514 | | -114805.431 | | | | |
| 139 | Y 1 | -85719.833 | 9.754 | -86040.061 | 9.755 | -0.001 | 0.001 | 0.050 |
| | Y 2 | -85729.587 | | -86049.816 | | | | |
| 140 | X 1 | -115084.995 | -5.739 | -114813.912 | -5.738 | -0.001 | 0.001 | 0.050 |
| | X 2 | -115079.256 | | -114808.174 | | | | |
| 141 | Y 1 | -85734.198 | 8.047 | -86054.427 | 8.047 | 0.000 | 0.001 | 0.050 |
| | Y 2 | -85742.245 | | -86062.474 | | | | |