

Land Survey Overview



GNSS Solutions

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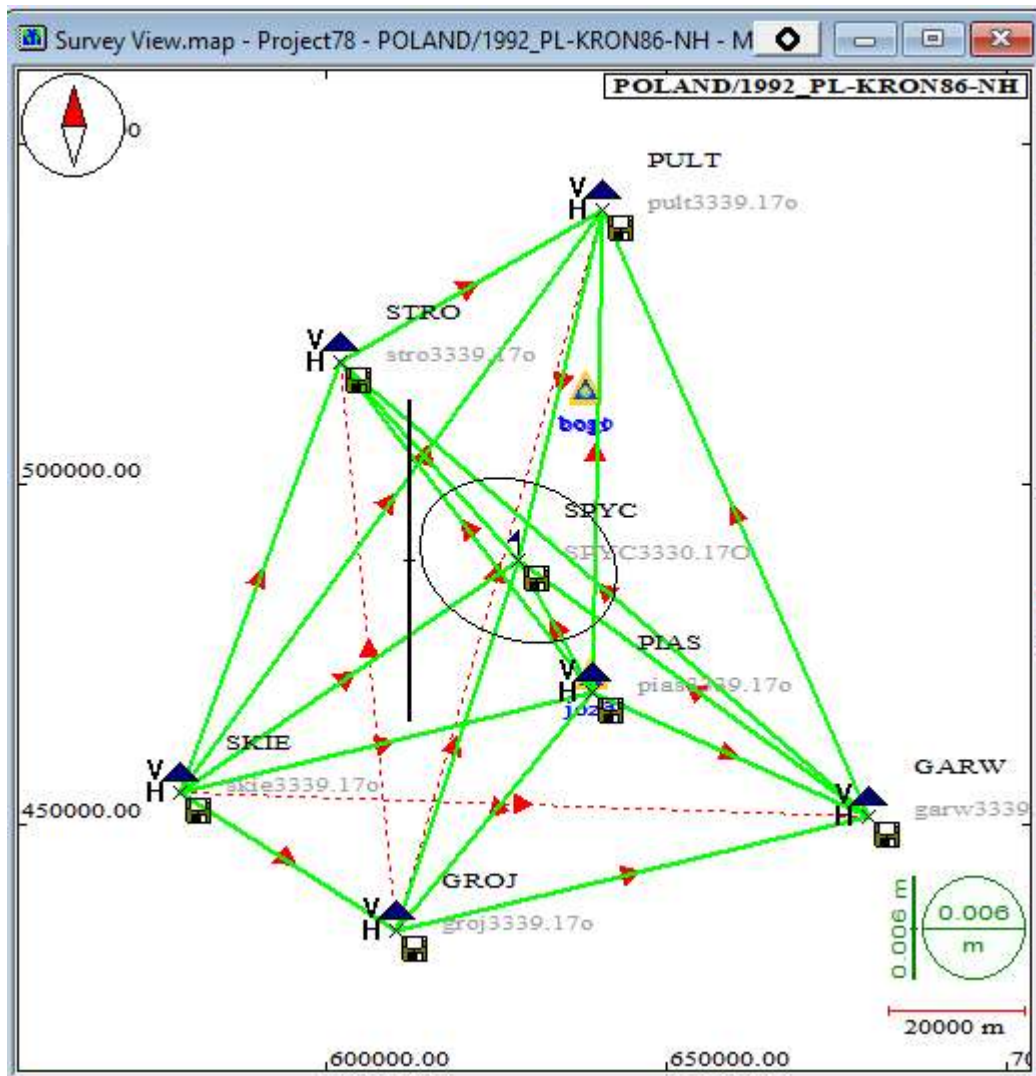
Project Name : Project78

Spatial Reference System : POLAND/1992_PL-KRON86-NH

Time Zone : (UTC) Uniwersalny czas koordynowany

Linear Units : Meters

```
Control Points      : 6
Reference Points    : 0
Logged Points       : 1
Target Points       : 0
Intermediate Points : 0
```



Control Points

| Name | Components | 95% Error | Status | Control Error |
|------|--------------|------------|--------|---------------|
| GARW | East | 679655.493 | 0.000 | FIXED |
| | North | 451205.166 | 0.000 | FIXED |
| | Ortho height | 136.540 | 0.000 | FIXED |
| | Description | GARW | | |
| GROJ | East | 610164.355 | 0.000 | FIXED |
| | North | 434642.193 | 0.000 | FIXED |

| | | | | |
|------|--------------------|-------------|-------|-------|
| | Ortho height | 205.484 | 0.000 | FIXED |
| | <i>Description</i> | <i>GROJ</i> | | |
| PIAS | East | 639134.205 | 0.000 | FIXED |
| | North | 469660.323 | 0.000 | FIXED |
| | Ortho height | 118.986 | 0.000 | FIXED |
| | <i>Description</i> | <i>PIAS</i> | | |
| PULT | East | 640582.347 | 0.000 | FIXED |
| | North | 540288.267 | 0.000 | FIXED |
| | Ortho height | 104.640 | 0.000 | FIXED |
| | <i>Description</i> | <i>PULT</i> | | |
| SKIE | East | 578402.668 | 0.000 | FIXED |
| | North | 454923.671 | 0.000 | FIXED |
| | Ortho height | 134.424 | 0.000 | FIXED |
| | <i>Description</i> | <i>SKIE</i> | | |
| STRO | East | 602105.940 | 0.000 | FIXED |
| | North | 518033.480 | 0.000 | FIXED |
| | Ortho height | 124.395 | 0.000 | FIXED |
| | <i>Description</i> | <i>STRO</i> | | |

Logged Points

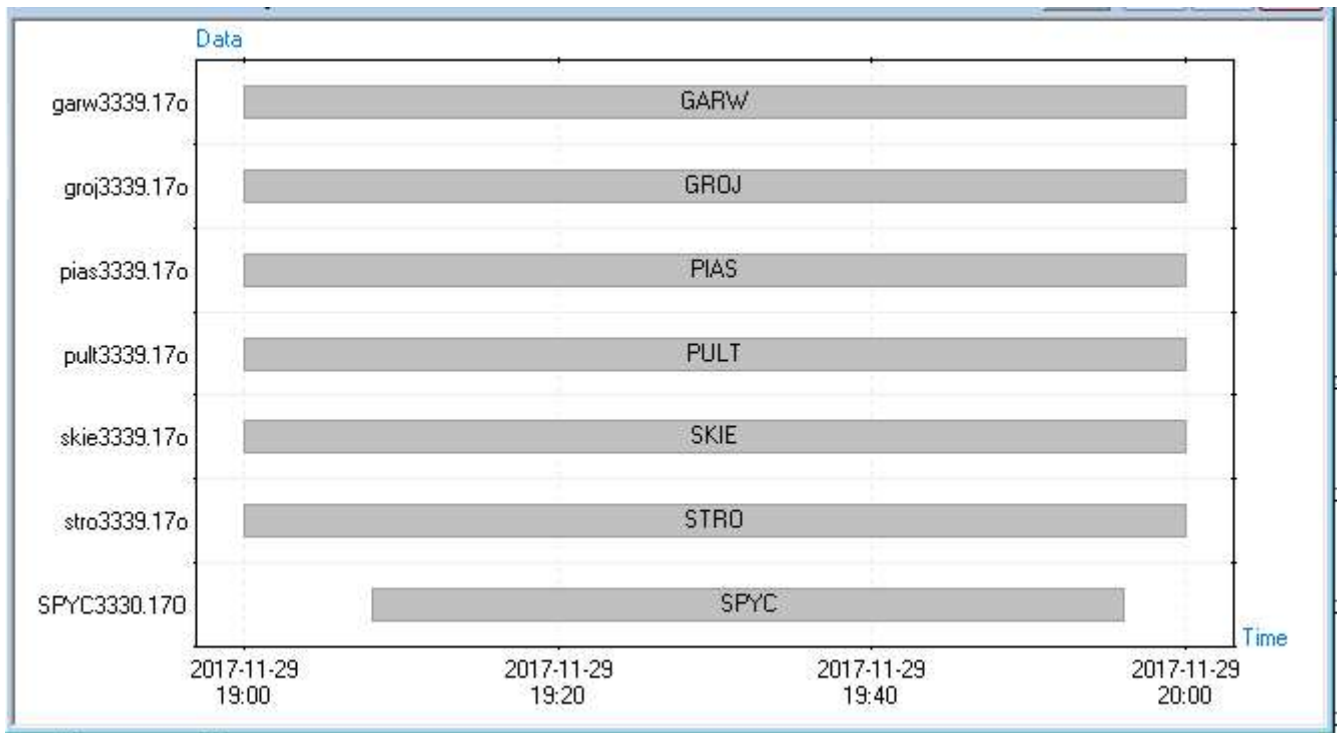
| Name | | Components | 95% Error | Status |
|------|--------------------|-------------|--------------|----------|
| SPYC | East | 628142.810 | 0.012 | Adjusted |
| | North | 488797.343 | 0.010 | Adjusted |
| | Ortho height | 111.909 | 0.019 | Adjusted |
| | <i>Description</i> | <i>SPYC</i> | | |

Files

| Name | Start Time | Sampling | Epochs | Size (Kb) | Type |
|--------------|-------------------|----------|--------|-----------|-------------------|
| garw3339.17o | 17/11/29 19:00:00 | 1 | 3601 | 6985 | L1/L2 GPS/GLONASS |
| groj3339.17o | 17/11/29 19:00:00 | 1 | 3601 | 7141 | L1/L2 GPS/GLONASS |
| pias3339.17o | 17/11/29 19:00:00 | 1 | 3601 | 7104 | L1/L2 GPS/GLONASS |
| pult3339.17o | 17/11/29 19:00:00 | 1 | 3601 | 6896 | L1/L2 GPS/GLONASS |
| skie3339.17o | 17/11/29 19:00:00 | 1 | 3601 | 7033 | L1/L2 GPS/GLONASS |
| stro3339.17o | 17/11/29 19:00:00 | 1 | 3601 | 7042 | L1/L2 GPS/GLONASS |
| SPYC3330.17o | 17/11/29 19:08:09 | 1 | 2880 | 2403 | L1 GPS/GLONASS |

Occupations

| Site | Start Time | Time span | Type | File |
|------|------------------------------|-------------|--------|--------------|
| GARW | 29 listopad 2017 19:00:00.00 | 01:00:00.00 | Static | garw3339.17o |
| GROJ | 29 listopad 2017 19:00:00.00 | 01:00:00.00 | Static | groj3339.17o |
| PIAS | 29 listopad 2017 19:00:00.00 | 01:00:00.00 | Static | pias3339.17o |
| PULT | 29 listopad 2017 19:00:00.00 | 01:00:00.00 | Static | pult3339.17o |
| SKIE | 29 listopad 2017 19:00:00.00 | 01:00:00.00 | Static | skie3339.17o |
| STRO | 29 listopad 2017 19:00:00.00 | 01:00:00.00 | Static | stro3339.17o |
| SPYC | 29 listopad 2017 19:08:09.00 | 00:47:58.00 | Static | SPYC3330.17o |



Processes

| Reference | Reference File | Rover | Rover File | Mode | Num |
|-----------|----------------|-------|--------------|--------|-----|
| SKIE | skie3339.17o | GROJ | groj3339.17o | Static | 1 |
| SKIE | skie3339.17o | PIAS | pias3339.17o | Static | 2 |
| SKIE | skie3339.17o | PULT | pult3339.17o | Static | 3 |
| SKIE | skie3339.17o | GARW | garw3339.17o | Static | 4 |
| SKIE | skie3339.17o | SPYC | SPYC3330.170 | Static | 5 |
| SKIE | skie3339.17o | STRO | stro3339.17o | Static | 6 |
| PIAS | pias3339.17o | PULT | pult3339.17o | Static | 7 |
| PIAS | pias3339.17o | GROJ | groj3339.17o | Static | 8 |
| PIAS | pias3339.17o | GARW | garw3339.17o | Static | 9 |
| PIAS | pias3339.17o | SPYC | SPYC3330.170 | Static | 10 |
| PIAS | pias3339.17o | STRO | stro3339.17o | Static | 11 |
| GROJ | groj3339.17o | GARW | garw3339.17o | Static | 12 |
| GROJ | groj3339.17o | STRO | stro3339.17o | Static | 13 |
| GROJ | groj3339.17o | SPYC | SPYC3330.170 | Static | 14 |
| GROJ | groj3339.17o | PULT | pult3339.17o | Static | 15 |
| GARW | garw3339.17o | PULT | pult3339.17o | Static | 16 |
| GARW | garw3339.17o | SPYC | SPYC3330.170 | Static | 17 |
| GARW | garw3339.17o | STRO | stro3339.17o | Static | 18 |
| STRO | stro3339.17o | SPYC | SPYC3330.170 | Static | 19 |
| STRO | stro3339.17o | PULT | pult3339.17o | Static | 20 |
| PULT | pult3339.17o | SPYC | SPYC3330.170 | Static | 21 |

Processed vectors

| Vector Identifier | Vector Length | 95% Error | Vector Components | 95% Error | SV | PDOP | QA | Solution | |
|---|---------------|-----------|-------------------|------------|-------|------|-----|-----------|-------|
| GARW - STRO 17/11/29 19:00:00.00 +01:00:00.00 | 102419.263 | 0.496 | X | -23732.014 | 0.201 | 7 | 2.5 | No | Fixed |
| | | | Y | -90208.468 | 0.201 | | | | |
| | | | Z | 42295.736 | 0.201 | | | | |
| GARW - SPYC 17/11/29 19:08:09.00 +00:47:58.00 | 63798.133 | 0.309 | X | -10577.513 | 0.125 | 14 | 1.7 | No | Fixed |
| | | | Y | -58131.174 | 0.125 | | | | |
| | | | Z | 24064.177 | 0.125 | | | | |
| GARW - PULT 17/11/29 19:00:00.00 +01:00:00.00 | 97314.103 | 0.473 | X | -53426.282 | 0.192 | 7 | 2.6 | No | Fixed |
| | | | Y | -59725.393 | 0.192 | | | | |
| | | | Z | 55213.626 | 0.193 | | | | |
| GROJ - SPYC 17/11/29 19:08:09.00 +00:47:58.00 | 57092.977 | 0.276 | X | -46489.510 | 0.112 | 14 | 1.7 | No | Fixed |
| | | | Y | 3012.138 | 0.112 | | | | |
| | | | Z | 33003.946 | 0.112 | | | | |
| GROJ - GARW 17/11/29 19:00:00.00 +01:00:00.00 | 71470.954 | 0.347 | X | -35912.001 | 0.141 | 14 | 1.7 | No | Fixed |
| | | | Y | 61143.318 | 0.141 | | | | |
| | | | Z | 8939.801 | 0.141 | | | | |
| PIAS - STRO 17/11/29 19:00:00.00 +01:00:00.00 | 60951.344 | 0.295 | X | -23746.349 | 0.120 | 15 | 1.6 | No | Fixed |
| | | | Y | -47352.567 | 0.120 | | | | |
| | | | Z | 30148.161 | 0.119 | | | | |

| | | | | | | | | | |
|---|------------|-------|---|------------|-------|----|-----|----|-------|
| PIAS - PULT 17/11/29 19:00:00.00 +01:00:00.00 | 70676.481 | 0.342 | X | -53440.626 | 0.139 | 15 | 1.6 | No | Fixed |
| | | | Y | -16869.492 | 0.139 | | | | |
| | | | Z | 43066.049 | 0.139 | | | | |
| PIAS - GROJ 17/11/29 19:00:00.00 +01:00:00.00 | 45472.504 | 0.220 | X | 35897.675 | 0.089 | 19 | 1.2 | No | Fixed |
| | | | Y | -18287.406 | 0.089 | | | | |
| | | | Z | -21087.349 | 0.089 | | | | |
| PIAS - SPYC 17/11/29 19:08:09.00 +00:47:58.00 | 22080.007 | 0.107 | X | -10591.858 | 0.043 | 19 | 1.2 | No | Fixed |
| | | | Y | -15275.280 | 0.043 | | | | |
| | | | Z | 11916.589 | 0.043 | | | | |
| PIAS - GARW 17/11/29 19:00:00.00 +01:00:00.00 | 44544.272 | 0.216 | X | -14.328 | 0.088 | 19 | 1.2 | No | Fixed |
| | | | Y | 42855.903 | 0.087 | | | | |
| | | | Z | -12147.571 | 0.087 | | | | |
| PULT - SPYC 17/11/29 19:08:09.00 +00:47:58.00 | 52998.557 | 0.257 | X | 42848.802 | 0.104 | 15 | 1.6 | No | Fixed |
| | | | Y | 1594.249 | 0.104 | | | | |
| | | | Z | -31149.408 | 0.104 | | | | |
| SKIE - GROJ 17/11/29 19:00:00.00 +01:00:00.00 | 37708.238 | 0.183 | X | 4515.356 | 0.074 | 19 | 1.2 | No | Fixed |
| | | | Y | 35164.896 | 0.074 | | | | |
| | | | Z | -12843.397 | 0.074 | | | | |
| SKIE - STRO 17/11/29 19:00:00.00 +01:00:00.00 | 67456.135 | 0.327 | X | -55128.655 | 0.133 | 15 | 1.6 | No | Fixed |
| | | | Y | 6099.734 | 0.133 | | | | |
| | | | Z | 38392.118 | 0.132 | | | | |
| SKIE - SPYC 17/11/29 19:08:09.00 +00:47:58.00 | 60214.320 | 0.291 | X | -41974.161 | 0.118 | 14 | 1.7 | No | Fixed |
| | | | Y | 38177.034 | 0.118 | | | | |
| | | | Z | 20160.558 | 0.118 | | | | |
| SKIE - PULT 17/11/29 19:00:00.00 +01:00:00.00 | 105669.050 | 0.515 | X | -84822.914 | 0.210 | 7 | 2.5 | No | Fixed |
| | | | Y | 36582.811 | 0.209 | | | | |
| | | | Z | 51310.031 | 0.207 | | | | |
| SKIE - PIAS 17/11/29 19:00:00.00 +01:00:00.00 | 62529.677 | 0.303 | X | -31382.308 | 0.123 | 14 | 1.7 | No | Fixed |
| | | | Y | 53452.300 | 0.123 | | | | |
| | | | Z | 8243.957 | 0.123 | | | | |
| STRO - SPYC 17/11/29 19:08:09.00 +00:47:58.00 | 39171.211 | 0.189 | X | 13154.502 | 0.077 | 19 | 1.2 | No | Fixed |
| | | | Y | 32077.306 | 0.077 | | | | |
| | | | Z | -18231.547 | 0.077 | | | | |
| STRO - PULT 17/11/29 19:00:00.00 +01:00:00.00 | 44472.912 | 0.215 | X | -29694.269 | 0.087 | 19 | 1.2 | No | Fixed |
| | | | Y | 30483.081 | 0.087 | | | | |
| | | | Z | 12917.897 | 0.087 | | | | |

Adjusted vectors

| Vector Identifier | Vector Length | Length Resid. | Vector Components | Resid. | Tau Test | QA |
|-------------------------------------|---------------|---------------|-------------------|--------|----------|----|
| GARW - STRO 17/11/29 19:00:00.00 | 102419.248 | 0.030 | X -23732.034 | -0.020 | | |
| | | | Y -90208.445 | 0.023 | | |
| | | | Z 42295.737 | 0.001 | | |
| GARW - SPYC 17/11/29 19:08:09.00 | 63798.120 | 0.024 | X -10577.517 | -0.005 | | |
| | | | Y -58131.154 | 0.020 | | |
| | | | Z 24064.191 | 0.014 | | |
| GARW - PULT 17/11/29 19:00:00.00 | 97314.124 | 0.030 | X -53426.303 | -0.021 | | |
| | | | Y -59725.389 | 0.004 | | |
| | | | Z 55213.646 | 0.021 | | |
| GROJ - SPYC 17/11/29 19:08:09.00 | 57092.997 | 0.048 | X -46489.544 | -0.033 | | |
| | | | Y 3012.105 | -0.033 | | |
| | | | Z 33003.937 | -0.009 | | |
| GROJ - GARW 17/11/29 19:00:00.00 | 71470.909 | 0.085 | X -35912.026 | -0.025 | | |
| | | | Y 61143.259 | -0.060 | | |
| | | | Z 8939.746 | -0.055 | | |
| PIAS - STRO 17/11/29 19:00:00.00 | 60951.342 | 0.030 | X -23746.374 | -0.026 | | |
| | | | Y -47352.561 | 0.007 | | |
| | | | Z 30148.147 | -0.014 | | |
| PIAS - PULT 17/11/29 19:00:00.00 | 70676.500 | 0.022 | X -53440.643 | -0.017 | | |
| | | | Y -16869.505 | -0.013 | | |
| | | | Z 43066.056 | 0.006 | | |
| PIAS - GROJ 17/11/29 19:00:00.00 | 45472.494 | 0.036 | X 35897.686 | 0.011 | | |
| | | | Y -18287.374 | 0.032 | | |
| | | | Z -21087.337 | 0.013 | | |
| PIAS - SPYC 17/11/29 19:08:09.00 | 22080.006 | 0.016 | X -10591.858 | 0.000 | | |
| | | | Y -15275.269 | 0.011 | | |

| | | | | | |
|----------------------|------------|-------|---|------------|--------|
| | | | Z | 11916.600 | 0.012 |
| PIAS - GARW | 44544.259 | 0.029 | X | -14.340 | -0.012 |
| 17/11/29 19:00:00.00 | | | Y | 42855.885 | -0.019 |
| | | | Z | -12147.590 | -0.019 |
| PULT - SPYC | 52998.571 | 0.052 | X | 42848.785 | -0.017 |
| 17/11/29 19:08:09.00 | | | Y | 1594.236 | -0.013 |
| | | | Z | -31149.456 | -0.048 |
| SKIE - GROJ | 37708.231 | 0.026 | X | 4515.370 | 0.014 |
| 17/11/29 19:00:00.00 | | | Y | 35164.895 | -0.001 |
| | | | Z | -12843.375 | 0.022 |
| SKIE - STRO | 67456.156 | 0.044 | X | -55128.690 | -0.035 |
| 17/11/29 19:00:00.00 | | | Y | 6099.708 | -0.025 |
| | | | Z | 38392.108 | -0.010 |
| SKIE - SPYC | 60214.308 | 0.037 | X | -41974.174 | -0.012 |
| 17/11/29 19:08:09.00 | | | Y | 38177.000 | -0.034 |
| | | | Z | 20160.562 | 0.004 |
| SKIE - PULT | 105669.063 | 0.066 | X | -84822.959 | -0.045 |
| 17/11/29 19:00:00.00 | | | Y | 36582.764 | -0.046 |
| | | | Z | 51310.018 | -0.014 |
| SKIE - PIAS | 62529.655 | 0.033 | X | -31382.316 | -0.008 |
| 17/11/29 19:00:00.00 | | | Y | 53452.269 | -0.031 |
| | | | Z | 8243.962 | 0.005 |
| STRO - SPYC | 39171.204 | 0.021 | X | 13154.517 | 0.015 |
| 17/11/29 19:08:09.00 | | | Y | 32077.292 | -0.014 |
| | | | Z | -18231.546 | 0.001 |
| STRO - PULT | 44472.898 | 0.028 | X | -29694.269 | 0.001 |
| 17/11/29 19:00:00.00 | | | Y | 30483.056 | -0.025 |
| | | | Z | 12917.909 | 0.012 |

L1/L2 post-processing is unavailable in this version
Process will continue using L1 data only

