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EasyNET 3.4.3 Non-commercial (12.10.2015)
*****************************************
Kontakt: Ing. Pavel Třasák, Ph.D. (pavel.trasak@gmail.com)


Protokol C - Vyrovnání sítě
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Vytvořeno: 20.05.2020 0:36:19


C-01 Základní informace o vyrovnání sítě
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Vyloučení odlehlých hodnot
--------------------------
Metoda robustního odhadu:                                  Huber
Hladina významnosti:                                        0.05
Počet vyloučených odlehlých hodnot:                 21/417 [0.050]
Vodorovný směr:                                      9/139 [0.065]
Zenitový úhel:                                       5/139 [0.036]
Šikmá délka:                                         7/139 [0.050]
Šikmá délka (doplněk):                                         -
Směrník:                                                       -
Převýšení:                                                     -
Svislé provažování:                                            -

Vyrovnání sítě
--------------
Apriorní jednotková směrodatná odchylka:                   1.000
Aposteriorní jednotková směrodatná odchylka:               0.744
Počet fixních bodů:                                            2
Počet vyrovnaných bodů:                                       27
Počet vyrovnaných orientačních posunů:                         8
Počet vyrovnaných měření:                                    396
Vodorovný směr:                                              130
Zenitový úhel:                                               134
Šikmá délka:                                                 132
Šikmá délka (doplněk):                                         0
Směrník:                                                       0
Převýšení:                                                     0
Svislé provažování (X + Y):                                0 (0)
Počet nadbytečných měření:                                   307


C-02 Vyrovnané souřadnice (Aposteriorní přesnost)
=================================================

Legenda:
~~~~~~~~
A: Pořadové číslo
B: Číslo bodu
C: Souřadnice Y [m]
D: Souřadnice X [m]
E: Souřadnice Z [m]
F: Souřadnice Y - Směrodatná odchylka [mm]
G: Souřadnice X - Směrodatná odchylka [mm]
H: Souřadnice Z - Směrodatná odchylka [mm]

Data:
~~~~~
 A     B          C[m]           D[m]       E[m]   F[mm]   G[mm]   H[mm]
-------------------------------------------------------------------------
 1   1501   848599.5767   1066234.4707   433.3869    1.72    2.33    0.56
 2   1502   848396.1314   1066323.4841   446.9226    2.06    1.65    0.68
```

3	1503	848298.5802	1066461.4817	458.5090	2.71	2.04	0.73
4	1504	848258.7439	1066601.6954	468.5804	3.21	1.99	0.71
5	1505	848272.1758	1066727.1006	473.4124	3.16	1.95	0.69
6	1506	848305.2989	1066843.1837	474.1854	2.71	1.81	0.62
7	1507	848321.6923	1066984.6871	473.3027	1.90	1.96	0.56
8	1508	848286.8664	1067096.6298	472.6357	0.90	1.82	0.44
9	4002	848618.8725	1066259.9954	433.8527	2.55	3.06	0.67
10	4003	848508.3004	1066281.0987	438.7235	2.80	2.05	0.94
11	4004	848422.5287	1066350.2395	445.3231	2.53	1.93	0.71
12	4005	848331.2118	1066439.4383	455.4516	2.98	2.02	0.76
13	4006	848288.9839	1066546.5298	464.9501	3.28	2.22	0.76
14	4007	848226.5087	1066679.1508	474.1382	3.54	2.02	0.75
15	4008	848278.6574	1066805.3654	473.9772	3.10	2.04	0.66
16	4009	848308.6977	1066921.8437	472.2633	2.40	2.23	0.66
17	4011	848184.0628	1067121.6429	469.5233	2.10	2.07	0.85
18	5003	848458.8144	1066237.5551	440.9278	2.38	2.12	0.95
19	5006	848270.2673	1066477.8539	461.9666	3.34	2.18	0.78
20	5007	848288.2090	1066637.1208	470.0486	3.48	2.17	0.73
21	5008	848298.1910	1066729.5681	473.2651	3.68	2.03	0.72
22	5009	848334.3079	1066854.7481	475.5872	3.03	1.98	0.64
23	5010	848348.7680	1066945.0885	473.3961	2.37	2.25	0.63
24	5011	848247.8848	1067072.5833	472.2094	1.84	1.93	0.56
25	5014	848594.2885	1066209.2754	432.6904	1.79	2.91	0.60
26	5017	848575.7205	1066212.3310	433.2723	2.33	2.37	0.62
27	hab6	848328.2563	1067058.3270	471.8648	1.74	2.19	0.57
28	5012	848284.2900	1067156.0980	472.6080	-	-	-
29	5016	848543.1490	1066181.6440	433.7260	-	-	-

C-05-1 Vyrovnaná měření - Vodorovný směr (Aposteriorní přesnost)

Legenda:

[Pořadové číslo] Číslo stanoviska

A: Měřická skupina
B: Číslo cíle
C: Vyrovnaná hodnota [gon]
D: Směrodatná odchylka [mgon]
E: Oprava [gon]
F: Normovaná oprava

Data:

A	B	C[gon]	D[mgon]	E[gon]	F
[1] 1501					
1	5014	213.18804	0.819	-0.00001	-0.009
1	4002	41.22625	1.130	0.00004	0.027
1	5016	252.11482	0.767	0.00005	0.033
1	4003	330.08388	0.895	-0.00003	-0.018
1	5003	301.41199	0.819	0.00058	0.360
1	4004	336.88396	0.683	-0.00068	-0.422
2	5014	213.18804	0.819	-0.00037	-0.229
2	5017	252.39190	1.109	0.00065	0.402
2	5016	252.11482	0.767	-0.00069	-0.427
2	4004	336.88396	0.683	0.00046	0.283
[2] 1502					
1	4004	49.57582	0.830	0.00053	0.332

```
1   4003   123.00474     0.700    0.00059    0.365
1   4002   117.68164     0.701   -0.00134   -0.834
1   5014   133.29036     0.657    0.00073    0.454
1   5017   135.28751     0.665    0.00013    0.083
1   5003   159.88261     0.765    0.00039    0.245
1   4005   367.51208     0.547    0.00202    1.255
1   5007   378.90647     0.469   -0.00141   -0.874
2   4003   123.00474     0.700    0.00009    0.055
2   4002   117.68164     0.701   -0.00094   -0.582
2   5014   133.29036     0.657    0.00116    0.721
2   5017   135.28751     0.665    0.00116    0.720
2   5016   148.86364     0.743   -0.00305   -1.894
2   5003   159.88261     0.765   -0.00012   -0.075
2   4005   367.51208     0.547    0.00020    0.122
2   5006   356.45819     0.496   -0.00168   -1.043
2   5007   378.90647     0.469   -0.00091   -0.566
2   4006   371.49476     0.451    0.00128    0.793
3   4004    49.57582     0.830   -0.00061   -0.376
3   4005   367.51208     0.547    0.00008    0.050
3   4006   371.49476     0.451    0.00169    1.051
-------------------------------------------------
[3] 1503
-------------------------------------------------
1   4004   146.55938     0.651   -0.00085   -0.531
1   4003   145.21681     0.531   -0.00162   -1.007
1   5016   154.27057     0.528    0.00033    0.208
1   5003   160.45520     0.513   -0.00084   -0.519
1   4005   137.81761     0.819    0.00106    0.660
1   4006   392.84246     0.830    0.00056    0.348
1   5007   396.24067     0.551   -0.00022   -0.134
1   4007   379.63988     0.554   -0.00058   -0.362
2   4004   146.55938     0.651   -0.00176   -1.096
2   5003   160.45520     0.513    0.00069    0.432
2   5016   154.27057     0.528    0.00088    0.550
2   5006   333.37226     1.153    0.00045    0.281
2   5007   396.24067     0.551    0.00127    0.791
2   4005   137.81761     0.819    0.00003    0.017
2   4007   379.63988     0.554    0.00058    0.362
-------------------------------------------------
[4] 1504
-------------------------------------------------
1   5006   194.09700     0.604   -0.00177   -1.098
1   4005   173.26297     0.585   -0.00203   -1.264
1   4006   168.08138     0.650   -0.00177   -1.098
1   5007    44.17262     0.802   -0.00195   -1.211
1   4007   374.89706     0.757    0.00121    0.753
1   4008     6.20844     0.511   -0.00090   -0.558
1   5009    18.47720     0.515    0.00032    0.199
1   5008    19.05297     0.728   -0.00063   -0.390
2   4006   168.08138     0.650    0.00150    0.933
2   5006   194.09700     0.604    0.00021    0.128
2   4005   173.26297     0.585   -0.00059   -0.366
2   5007    44.17262     0.802    0.00110    0.680
2   4007   374.89706     0.757    0.00014    0.085
2   5008    19.05297     0.728    0.00098    0.610
2   5009    18.47720     0.515    0.00008    0.047
3   5006   194.09700     0.604    0.00170    1.057
3   4006   168.08138     0.650    0.00114    0.706
3   4008     6.20844     0.511    0.00127    0.786
-------------------------------------------------
[5] 1505
-------------------------------------------------
1   5007   188.77661     0.617    0.00070    0.437
1   4006   194.09369     0.600   -0.00052   -0.322
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1  4008    5.26274    0.704  -0.00047  -0.293
1  5008   93.98225    0.842  -0.00148  -0.921
1  5009   28.84070    0.537  -0.00015  -0.092
1  5010   21.51298    0.494  -0.00003  -0.019
1  4009   11.80450    0.482  -0.00078  -0.485
2  5007  188.77661    0.617  -0.00001  -0.007
2  4006  194.09369    0.600   0.00028   0.171
2  4008    5.26274    0.704  -0.00084  -0.520
2  5009   28.84070    0.537   0.00179   1.110
2  5010   21.51298    0.494   0.00188   1.167
2  4009   11.80450    0.482  -0.00030  -0.187
3  5008   93.98225    0.842   0.00145   0.902
3  5007  188.77661    0.617  -0.00219  -1.358
3  4007  248.45054    1.039   0.00067   0.414
---------------------------------------------
[6] 1506
---------------------------------------------
1  4007  228.51019    0.563   0.00007   0.041
1  5007  205.27080    0.558  -0.00063  -0.392
1  5010   25.67137    0.674  -0.00048  -0.300
1  5012  395.73523    0.463  -0.00123  -0.766
1  4011  373.86145    0.506  -0.00171  -1.064
1  4009    2.75214    0.675   0.00032   0.197
1  hab6    6.77066    0.486   0.00220   1.364
2  4008  239.07318    0.846  -0.00038  -0.234
2  5007  205.27080    0.558   0.00070   0.434
2  5009   75.85350    1.138  -0.00079  -0.491
3  4008  239.07318    0.846  -0.00002  -0.014
3  4007  228.51019    0.563   0.00027   0.166
3  5010   25.67137    0.674   0.00128   0.793
3  4009    2.75214    0.675  -0.00061  -0.377
3  5012  395.73523    0.463  -0.00053  -0.331
3  4011  373.86145    0.506  -0.00080  -0.498
3  hab6    6.77066    0.486   0.00237   1.472
---------------------------------------------
[7] 1507
---------------------------------------------
1  5009  193.83314    0.599  -0.00104  -0.644
1  4008  214.98917    0.473  -0.00066  -0.411
1  4007  219.22064    0.503   0.00041   0.252
1  4009  212.97562    0.709   0.00064   0.398
1  5011  355.52737    0.770  -0.00221  -1.373
1  5010  161.81413    0.804   0.00040   0.250
1  5012  386.31783    0.596   0.00138   0.855
1  hab6    5.65430    0.992  -0.00095  -0.593
1  4011  349.83847    0.587   0.00115   0.711
2  5010  161.81413    0.804  -0.00092  -0.570
2  5009  193.83314    0.599   0.00088   0.549
2  4008  214.98917    0.473   0.00041   0.256
2  4007  219.22064    0.503  -0.00020  -0.127
2  5011  355.52737    0.770   0.00023   0.145
2  5012  386.31783    0.596   0.00059   0.368
2  4009  212.97562    0.709  -0.00070  -0.434
2  4011  349.83847    0.587   0.00059   0.367
---------------------------------------------
[8] 1508
---------------------------------------------
1  4008  201.80065    0.444   0.00039   0.241
1  5009  187.67704    0.462  -0.00010  -0.064
1  5010  175.31905    0.496   0.00149   0.924
1  4009  192.09627    0.480  -0.00059  -0.366
1  5012  397.25053    0.820   0.00000   0.001
1  4011  315.20123    0.755  -0.00001  -0.004
1  5011  264.81905    0.847   0.00075   0.466
```

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1  hab6  147.54201    0.800  -0.00033  -0.207
2  4008  201.80065    0.444  -0.00003  -0.016
2  5009  187.67704    0.462  -0.00043  -0.266
2  5010  175.31905    0.496   0.00045   0.282
2  4009  192.09627    0.480  -0.00080  -0.497
2  5012  397.25053    0.820  -0.00015  -0.092
2  4011  315.20123    0.755  -0.00034  -0.212
2  5011  264.81905    0.847  -0.00065  -0.407
2  hab6  147.54201    0.800   0.00035   0.215


C-05-2 Vyrovnaná měření - Zenitový úhel (Aposteriorní přesnost)
================================================================

Legenda:
~~~~~~~~
--
[Pořadové číslo] Číslo stanoviska
--
A: Měřická skupina
B: Číslo cíle
C: Vyrovnaná hodnota [gon]
D: Směrodatná odchylka [mgon]
E: Oprava [gon]
F: Normovaná oprava

Data:
~~~~~
A     B     C[gon]  D[mgon]    E[gon]       F
-----------------------------------------------
[1] 1501
-----------------------------------------------
1  5014  101.72184    0.501  -0.00022  -0.224
1  4002   99.07339    0.722   0.00021   0.205
1  5017  100.22411    0.507  -0.00012  -0.117
1  5016   99.72077    0.460  -0.00121  -1.212
1  4003   96.68878    0.515   0.00115   1.149
1  5003   96.59400    0.397   0.00109   1.090
1  4004   96.41206    0.195   0.00089   0.887
2  5014  101.72184    0.501   0.00028   0.279
2  5017  100.22411    0.507  -0.00001  -0.014
2  5016   99.72077    0.460  -0.00121  -1.209
2  4004   96.41206    0.195   0.00077   0.767
-----------------------------------------------
[2] 1502
-----------------------------------------------
1  4004  102.70735    0.420   0.00000  -0.001
1  4003  104.34579    0.416  -0.00060  -0.599
1  4002  103.58822    0.193  -0.00066  -0.662
1  5014  103.95596    0.179  -0.00018  -0.178
1  5017  104.10833    0.199   0.00032   0.317
1  5016  104.10631    0.212   0.00077   0.770
1  5003  103.58394    0.448  -0.00003  -0.034
1  4005   95.92021    0.283   0.00072   0.717
1  5006   95.20128    0.204  -0.00022  -0.220
1  5007   95.56901    0.133  -0.00072  -0.719
2  4004  102.70735    0.420   0.00038   0.379
2  4003  104.34579    0.416  -0.00046  -0.464
2  4002  103.58822    0.193  -0.00085  -0.849
2  5014  103.95596    0.179  -0.00023  -0.228
2  5017  104.10833    0.199   0.00043   0.434
2  5016  104.10631    0.212   0.00070   0.696
2  5003  103.58394    0.448  -0.00060  -0.599
2  4005   95.92021    0.283   0.00045   0.451
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```
2  5006    95.20128    0.204  -0.00032  -0.315
2  5007    95.56901    0.133  -0.00061  -0.610
2  4006    95.37071    0.174   0.00048   0.482
3  4004   102.70735    0.420  -0.00028  -0.285
3  4005    95.92021    0.283   0.00053   0.534
3  4006    95.37071    0.174   0.00055   0.546
-------------------------------------------
[3] 1503
-------------------------------------------
1  4004   105.02916    0.233  -0.00071  -0.713
1  4003   104.54516    0.212  -0.00063  -0.629
1  5016   104.23846    0.124   0.00022   0.217
1  5003   104.05884    0.206  -0.00024  -0.244
1  4005   104.93213    0.498  -0.00011  -0.109
1  4006    95.21855    0.369   0.00037   0.365
1  5007    95.83110    0.198  -0.00169  -1.688
1  4007    95.66781    0.175  -0.00058  -0.579
2  4004   105.02916    0.233  -0.00098  -0.975
2  5003   104.05884    0.206  -0.00026  -0.261
2  5016   104.23846    0.124  -0.00003  -0.025
2  5006    93.29549    0.685   0.00076   0.759
2  4006    95.21855    0.369   0.00036   0.361
2  5007    95.83110    0.198  -0.00157  -1.569
2  4005   104.93213    0.498   0.00033   0.325
2  4007    95.66781    0.175  -0.00051  -0.513
-------------------------------------------
[4] 1504
-------------------------------------------
1  5006   103.38172    0.271  -0.00071  -0.714
1  4005   104.69425    0.194  -0.00163  -1.626
1  4006   103.66923    0.378  -0.00002  -0.020
1  5007    97.97247    0.465   0.00099   0.991
1  4007    95.78932    0.368   0.00033   0.327
1  4008    98.32171    0.182  -0.00031  -0.314
1  5008    97.77251    0.226   0.00012   0.122
2  4006   103.66923    0.378   0.00012   0.125
2  5006   103.38172    0.271  -0.00076  -0.756
2  4005   104.69425    0.194  -0.00154  -1.536
2  5007    97.97247    0.465   0.00059   0.586
2  4007    95.78932    0.368   0.00007   0.072
2  5008    97.77251    0.226   0.00028   0.280
3  5006   103.38172    0.271  -0.00110  -1.095
3  4006   103.66923    0.378   0.00001   0.011
3  4008    98.32171    0.182  -0.00082  -0.815
-------------------------------------------
[5] 1505
-------------------------------------------
1  5007   102.34169    0.310  -0.00022  -0.215
1  4006   102.96812    0.189  -0.00180  -1.798
1  4007    99.30236    0.422   0.00036   0.362
1  4008    99.54221    0.392   0.00044   0.439
1  5008   100.35870    0.518   0.00029   0.290
1  5009    99.02493    0.238   0.00012   0.118
1  5010   100.00448    0.178  -0.00044  -0.445
2  5007   102.34169    0.310   0.00004   0.044
2  4006   102.96812    0.189  -0.00083  -0.827
2  4008    99.54221    0.392   0.00047   0.466
2  5009    99.02493    0.238   0.00010   0.096
2  5010   100.00448    0.178  -0.00034  -0.345
3  5008   100.35870    0.518  -0.00037  -0.368
3  5007   102.34169    0.310  -0.00024  -0.245
3  4007    99.30236    0.422   0.00046   0.460
-------------------------------------------
[6] 1506
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-----------------------------------------------
1  4007  100.01654    0.211  -0.00074  -0.738
1  5007  101.27335    0.188  -0.00153  -1.530
1  5009   97.14462    0.417  -0.00018  -0.183
1  5010  100.45348    0.290  -0.00029  -0.287
1  5012  100.32017    0.125   0.00019   0.194
1  4011  100.97707    0.180   0.00011   0.105
1  4009  101.55373    0.391   0.00022   0.221
1  hab6  100.68269    0.168   0.00009   0.085
2  4008  100.28652    0.475  -0.00006  -0.062
2  5009   97.14462    0.417   0.00068   0.676
3  4008  100.28652    0.475   0.00018   0.176
3  4007  100.01654    0.211  -0.00049  -0.491
3  5009   97.14462    0.417  -0.00008  -0.083
3  5010  100.45348    0.290  -0.00046  -0.463
3  4009  101.55373    0.391   0.00013   0.131
3  5012  100.32017    0.125  -0.00003  -0.035
3  4011  100.97707    0.180   0.00008   0.081
3  hab6  100.68269    0.168  -0.00016  -0.157
-----------------------------------------------
[7] 1507
-----------------------------------------------
1  5009   98.88623    0.232  -0.00064  -0.637
1  4008   99.76720    0.182  -0.00056  -0.562
1  4007   99.83383    0.136  -0.00077  -0.772
1  4009  101.03099    0.431  -0.00004  -0.042
1  5011  100.60633    0.289  -0.00088  -0.881
1  5010   99.87606    0.474   0.00039   0.385
1  5012  100.25207    0.204   0.00187   1.875
1  hab6  101.23787    0.392   0.00034   0.343
1  4011  101.23891    0.264   0.00019   0.188
2  5010   99.87606    0.474   0.00054   0.542
2  5009   98.88623    0.232  -0.00064  -0.642
2  4008   99.76720    0.182  -0.00034  -0.345
2  4007   99.83383    0.136  -0.00104  -1.042
2  5011  100.60633    0.289  -0.00109  -1.088
2  5012  100.25207    0.204  -0.00022  -0.216
2  4009  101.03099    0.431  -0.00008  -0.085
2  hab6  101.23787    0.392   0.00033   0.330
2  4011  101.23891    0.264   0.00015   0.151
-----------------------------------------------
[8] 1508
-----------------------------------------------
1  4008   99.70694    0.130  -0.00054  -0.542
1  5009   99.23783    0.145  -0.00058  -0.582
1  5010   99.70430    0.206  -0.00073  -0.731
1  4009  100.13459    0.203  -0.00015  -0.146
1  5012  100.02964    0.473   0.00045   0.453
1  4011  101.87199    0.448  -0.00004  -0.044
1  5011  100.59240    0.496  -0.00055  -0.546
1  hab6  100.87008    0.453  -0.00072  -0.719
2  4008   99.70694    0.130  -0.00055  -0.552
2  5009   99.23783    0.145  -0.00062  -0.619
2  5010   99.70430    0.206  -0.00077  -0.767
2  4009  100.13459    0.203  -0.00027  -0.274
2  5012  100.02964    0.473   0.00039   0.387
2  4011  101.87199    0.448  -0.00020  -0.204
2  5011  100.59240    0.496   0.00133   1.334
2  hab6  100.87008    0.453   0.00023   0.230
```

```
C-05-3 Vyrovnaná měření - Šikmá délka (Aposteriorní přesnost)
==============================================================
```

Legenda:
~~~~~~~~
--
[Pořadové číslo] Číslo stanoviska
--
A: Měřická skupina
B: Číslo cíle
C: Vyrovnaná hodnota [m]
D: Směrodatná odchylka [mm]
E: Oprava [m]
F: Normovaná oprava

Data:
~~~~~

A	B	C[m]	D[mm]	E[m]	F
[1] 1501					
1	5014	25.7537	2.38	-0.0018	-0.309
1	4002	32.0008	2.83	-0.0088	-1.487
1	5017	32.5469	2.33	0.0019	0.316
1	5016	77.2973	2.37	0.0025	0.421
1	4003	102.6353	2.39	-0.0038	-0.642
1	5003	140.9979	1.97	-0.0004	-0.066
1	4004	211.8746	1.36	0.0027	0.466
2	5014	25.7537	2.38	-0.0013	-0.223
2	5017	32.5469	2.33	-0.0026	-0.447
2	5016	77.2973	2.37	0.0020	0.336
2	4004	211.8746	1.36	-0.0028	-0.466
[2] 1502					
1	4004	37.6196	1.72	-0.0054	-0.919
1	4003	120.1900	2.26	-0.0019	-0.318
1	4002	231.9811	1.75	0.0026	0.440
1	5014	229.1558	1.47	-0.0052	-0.878
1	5017	211.6449	1.42	0.0096	1.631
1	5016	204.7118	1.44	-0.0083	-1.402
1	5003	106.5312	1.96	-0.0020	-0.336
1	4005	133.1640	1.71	0.0025	0.419
1	5006	199.7450	1.86	-0.0018	-0.298
1	5007	332.4905	1.53	-0.0014	-0.242
2	4004	37.6196	1.72	-0.0064	-1.088
2	4003	120.1900	2.26	-0.0019	-0.318
2	4002	231.9811	1.75	-0.0014	-0.239
2	5014	229.1558	1.47	-0.0062	-1.048
2	5017	211.6449	1.42	0.0071	1.207
2	5016	204.7118	1.44	-0.0088	-1.487
2	5003	106.5312	1.96	0.0095	1.612
2	4005	133.1640	1.71	-0.0050	-0.853
2	5006	199.7450	1.86	-0.0013	-0.213
2	5007	332.4905	1.53	0.0021	0.351
2	4006	248.1025	1.77	0.0009	0.152
3	4004	37.6196	1.72	-0.0004	-0.072
3	4005	133.1640	1.71	-0.0035	-0.598
3	4006	248.1025	1.77	0.0039	0.660
[3] 1503					
1	4004	167.0685	1.42	-0.0024	-0.401
1	4003	277.3300	2.36	-0.0022	-0.379
1	5016	372.4743	1.64	-0.0005	-0.089
1	5003	275.9115	2.02	-0.0042	-0.713
1	4005	39.4978	1.82	-0.0068	-1.150

```
1  4006   85.8298   1.65  -0.0070  -1.187
1  5007  176.3230   1.55  -0.0026  -0.437
1  4007  229.8225   1.80   0.0025   0.428
2  4004  167.0685   1.42   0.0036   0.615
2  5003  275.9115   2.02  -0.0012  -0.205
2  5016  372.4743   1.64   0.0035   0.589
2  5006   32.8881   1.89  -0.0032  -0.538
2  4006   85.8298   1.65  -0.0060  -1.017
2  5007  176.3230   1.55  -0.0016  -0.268
2  4005   39.4978   1.82  -0.0068  -1.150
2  4007  229.8225   1.80   0.0025   0.428
----------------------------------------
[4] 1504
----------------------------------------
1  5006  124.5521   1.49  -0.0065  -1.095
1  4005  178.1890   1.74  -0.0030  -0.512
1  4006   63.0149   1.61  -0.0018  -0.306
1  5007   46.1011   1.48  -0.0031  -0.524
1  4007   84.0793   1.54  -0.0060  -1.009
1  4008  204.7123   1.69  -0.0083  -1.400
1  5009  264.1868   1.51   0.0016   0.279
1  5008  133.9008   1.51  -0.0007  -0.112
2  4006   63.0149   1.61  -0.0063  -1.068
2  5006  124.5521   1.49   0.0030   0.515
2  4005  178.1890   1.74  -0.0030  -0.512
2  5008  133.9008   1.51   0.0003   0.057
2  5009  264.1868   1.51  -0.0024  -0.399
3  5006  124.5521   1.49   0.0050   0.853
3  4006   63.0149   1.61  -0.0013  -0.221
3  4008  204.7123   1.69  -0.0063  -1.062
----------------------------------------
[5] 1505
----------------------------------------
1  5007   91.4589   1.43   0.0013   0.228
1  4006  181.5487   1.73   0.0007   0.115
1  4007   66.2208   1.40  -0.0019  -0.319
1  4008   78.5348   1.57  -0.0008  -0.136
1  5008   26.1324   1.83  -0.0003  -0.050
1  5009  141.9825   1.49   0.0026   0.447
1  5010  231.0521   1.60  -0.0029  -0.483
1  4009  198.1415   1.79   0.0025   0.417
2  5007   91.4589   1.43  -0.0022  -0.365
2  4006  181.5487   1.73  -0.0008  -0.138
2  4008   78.5348   1.57  -0.0028  -0.475
2  5009  141.9825   1.49  -0.0019  -0.316
2  5010  231.0521   1.60  -0.0029  -0.483
2  4009  198.1415   1.79   0.0030   0.503
3  5008   26.1324   1.83  -0.0018  -0.306
3  5007   91.4589   1.43  -0.0012  -0.196
3  4007   66.2208   1.40   0.0046   0.783
----------------------------------------
[6] 1506
----------------------------------------
1  4007  181.9744   1.60  -0.0004  -0.067
1  5007  206.8117   1.62   0.0022   0.375
1  5009   31.2606   1.39  -0.0071  -1.205
1  5010  110.7916   1.50  -0.0036  -0.610
1  5012  313.6227   1.74   0.0018   0.308
1  4011  303.7424   1.74   0.0035   0.598
1  4009   78.7569   1.69  -0.0051  -0.870
1  hab6  216.3771   1.58  -0.0010  -0.169
2  5007  206.8117   1.62   0.0027   0.459
2  5009   31.2606   1.39  -0.0016  -0.271
3  4008   46.2605   1.69  -0.0106  -1.804
```

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3  4007  181.9744   1.60   0.0021   0.357
3  5009   31.2606   1.39  -0.0001  -0.018
3  4009   78.7569   1.69  -0.0051  -0.870
3  5012  313.6227   1.74  -0.0007  -0.116
3  4011  303.7424   1.74   0.0005   0.090
3  hab6  216.3771   1.58   0.0015   0.254
----------------------------------------
[7] 1507
----------------------------------------
1  5009  130.5700   1.39   0.0035   0.597
1  4008  184.4145   1.64  -0.0058  -0.991
1  4007  320.0204   1.65   0.0035   0.591
1  4009   64.1813   1.69  -0.0011  -0.179
1  5012  175.4455   1.83   0.0028   0.480
1  hab6   73.9458   1.53  -0.0035  -0.590
1  4011  194.1985   1.90  -0.0040  -0.684
2  5010   47.9704   1.65  -0.0096  -1.629
2  5009  130.5700   1.39   0.0035   0.597
2  4008  184.4145   1.64  -0.0028  -0.483
2  4007  320.0204   1.65   0.0045   0.760
2  5012  175.4455   1.83  -0.0007  -0.116
2  4009   64.1813   1.69   0.0004   0.075
2  hab6   73.9458   1.53  -0.0015  -0.251
2  4011  194.1985   1.90  -0.0010  -0.176
----------------------------------------
[8] 1508
----------------------------------------
1  4008  291.3831   1.63  -0.0022  -0.372
1  5009  246.5079   1.39   0.0059   0.997
1  5010  163.6984   1.73  -0.0009  -0.150
1  4009  176.1446   1.74  -0.0030  -0.508
1  5012   59.5240   1.82  -0.0060  -1.018
1  4011  105.8486   2.02   0.0001   0.011
1  5011   45.8036   1.69  -0.0071  -1.207
1  hab6   56.3988   1.74  -0.0047  -0.803
2  4008  291.3831   1.63  -0.0022  -0.372
2  5009  246.5079   1.39   0.0009   0.149
2  5010  163.6984   1.73  -0.0034  -0.574
2  4009  176.1446   1.74   0.0000   0.001
2  5012   59.5240   1.82  -0.0085  -1.441
2  4011  105.8486   2.02   0.0001   0.011
2  5011   45.8036   1.69  -0.0071  -1.212
2  hab6   56.3988   1.74  -0.0042  -0.717


C-05-4 Vyrovnaná měření - Orientační posun (Aposteriorní přesnost)
==================================================================

Legenda:
~~~~~~~~
A: Pořadové číslo
B: Číslo stanoviska
C: Vyrovnaná hodnota [gon]
D: Směrodatná odchylka [mgon]

Data:
~~~~~
A     B     C[gon]  D[mgon]
--------------------------
1  1501    0.01728    1.169
2  1502    0.00461    0.627
3  1503  399.99544    0.576
4  1504    0.00370    0.557
5  1505    0.00250    0.546
```

6	1506	0.00304	0.555
7	1507	399.99468	0.663
8	1508	0.00689	0.704