

| Bezeichnung der Richtung. | Ergebniss der Stationsausgleichung. | | Auf die Nullrichtung reducirte | | Richtungs- verbesserung der Netzaus- gleichung. | Endgiltige Secunden. | |
|---|---|----|-----------------------------------|------------------------|--|-------------------------|----------|
| | | | Meeres- reduction. | Azimuth- reduction. | | | |
| Station 12 Baeyerhöhe. | | | | | | | |
| $\delta_0 = +0''.0067; \epsilon_0 = 0''.0.$ | | | | | | | |
| Sora, Kirchthurm | 0° | 0' | 0''.0000 | 0''.0000 | 0''.0000 | 0''.0000 | |
| 6 Valtenberg | 15 | 38 | 23.6404 | -0.0064 | 0.0 | +0.4024 | 24.0364 |
| 7 Porsberg | 28 | 22 | 21.4697 | -0.0132 | +0.0005 | -0.0832 | 21.3738 |
| 8 Schneeberg | 50 | 24 | 6.3166 | -0.0365 | +0.0031 | -0.0007 | 6.2825 |
| 9 Kahleberg | 78 | 10 | 57.4711 | -0.0383 | +0.0015 | -0.1111 | 57.3232 |
| 36 Freiberg | 133 | 18 | 5.8510 | +0.0094 | -0.0004 | +0.0446 | 5.9046 |
| 13 Udohöhe | 151 | 23 | 26.3494 | +0.0145 | -0.0010 | -0.1079 | 26.2550 |
| 18 Collm | 234 | 45 | 19.7626 | -0.0205 | +0.0018 | -0.3015 | 19.4424 |
| 35 Weida | 254 | 13 | 59.2117 | -0.0130 | +0.0008 | +0.0224 | 59.2219 |
| 31 Baselitz | 287 | 45 | 21.4395 | -0.0061 | 0.0 | -0.0225 | 21.4109 |
| 11 Strauch | 298 | 21 | 34.5896 | -0.0030 | -0.0006 | +0.1359 | 34.7219 |
| 32 Quersa | 308 | 2 | 6.5629 | -0.0025 | -0.0006 | -0.1529 | 6.4069 |
| 30 Grossdobritz | 310 | 55 | 22.1062 | -0.0003 | -0.0002 | +0.1542 | 22.2599 |
| 29 Buchberg | 341 | 11 | 48.2312 | +0.0032 | -0.0010 | -0.0835 | 48.1499 |
| 10 Keulenberg | 349 | 20 | 1.0978 | +0.0075 | -0.0013 | +0.1401 | 1.2441 |
| Station 13 Udohöhe. | | | | | | | |
| $\delta_0 = +0''.0180; \epsilon_0 = 0''.0.$ | | | | | | | |
| Karolinenhöhe, trig. Stein | 0° | 0' | 0''.0000 | 0''.0000 | 0''.0000 | 0''.0000 | 0''.0000 |
| 16 Pfaffenberg | 14 | 31 | 42.6098 | -0.0082 | -0.0005 | -0.3873 | 42.2138 |
| 17 Rochlitz | 59 | 22 | 30.3372 | -0.0321 | +0.0010 | -0.0277 | 30.2784 |
| 18 Collm | 106 | 17 | 39.7515 | -0.0240 | +0.0011 | +0.0425 | 39.7711 |
| 12 Baeyerhöhe | 163 | 58 | 38.6906 | -0.0042 | -0.0010 | -0.0170 | 38.6684 |
| 36 Freiberg | 198 | 31 | 26.3843 | -0.0111 | -0.0001 | +0.0443 | 26.4174 |
| 9 Kahleberg | 228 | 18 | 7.8665 | -0.0424 | +0.0013 | +0.3649 | 8.1903 |
| 14 Bernstein | 266 | 43 | 33.5535 | -0.0538 | +0.0017 | +0.0162 | 33.5176 |
| 15 Fichtelberg | 314 | 49 | 7.9320 | +0.0098 | -0.0016 | -0.0187 | 7.9215 |
| Station 14 Bernstein. | | | | | | | |
| $\delta_0 = +0''.0072; \epsilon_0 = 0''.0.$ | | | | | | | |
| Ladung, Glockenthurm | 0° | 0' | 0''.0000 | 0''.0000 | 0''.0000 | 0''.0000 | 0''.0000 |
| 13 Udohöhe | 63 | 26 | 5.0400 | -0.0266 | +0.0017 | +0.0196 | 5.0347 |
| 9 Kahleberg | 138 | 28 | 30.9360 | +0.0319 | -0.0009 | -0.1551 | 30.8119 |
| 15 Fichtelberg | 341 | 53 | 40.7976 | +0.0312 | -0.0013 | +0.1678 | 40.9953 |
| Station 15 Fichtelberg. | | | | | | | |
| $\delta_0 = -0''.0488; \epsilon_0 = 0''.0.$ | | | | | | | |
| Wirbelstein, Signal | 0° | 0' | 0''.0000 | 0''.0000 | 0''.0000 | 0''.0000 | 0''.0000 |
| 25 Kapellenberg | 102 | 1 | 15.6362 | +0.0776 | -0.0028 | +0.0280 | 15.7390 |
| 24 Aschberg | 123 | 57 | 54.3564 | +0.0597 | -0.0003 | +0.0747 | 54.4905 |
| 23 Kuhberg | 151 | 59 | 17.2837 | +0.0342 | +0.0023 | +0.3343 | 17.6545 |
| 21 Röden | 181 | 7 | 21.3105 | +0.0364 | +0.0085 | +0.1125 | 21.4679 |
| 16 Pfaffenberg | 200 | 44 | 21.5457 | +0.0348 | +0.0016 | +0.0964 | 21.6785 |
| 18 Collm | 223 | 59 | 22.3397 | +0.0500 | -0.0009 | -0.3583 | 22.0305 |
| 13 Udohöhe | 237 | 35 | 44.9707 | +0.0603 | -0.0017 | -0.1252 | 44.9041 |
| 9 Kahleberg | 278 | 20 | 23.5734 | +0.0850 | -0.0046 | +0.0467 | 23.7005 |
| 14 Bernstein | 287 | 57 | 50.7569 | +0.0787 | -0.0013 | -0.3297 | 50.5046 |