

Erstes Polygon mit den

Bedeckung.	11 Strand.	12 Querra.	13 Bushberg.	10 Grossenhain.
y_{n-1}	o	+ 1498.18235	+ 4638.11919	+ 19610.50789
x_{n-1}	o	+ 8888.03035	+ 884.07619	- 7818.18500
w_{n-1}	9° 34' 47.5875	158° 40' 32.6733	110° 4' 49' 1398	161° 31' 8.5124
$\log s_{n-1}$	3.954 7893 203	3.938 2695 799	4.438 1078 128	4.477 3444 507
$\log \sin s_{n-1}$	9.220 6754 938	9.160 4794 740	9.917 1785 319	9.955 2998 418
$\log \cos s_{n-1}$	9.993 9182 004	9.969 1001 1214	9.700 0034 8250	9.165 3321 4554
$\log q$	3.175 3648 147	3.496 0488 579	4.175 4835 497	4.472 6442 5254
$\log p$	1.948 3055 113	2.905 4054 9000	3.938 1306 9314	3.442 6776 9420
Y	+ 1498.18235	+ 3740.13886	+ 14978.19759	- 18734.59439
P	+ 8888.03035	- 884.07619	- 8872.11820	- 8771.16169
N_{n-1}^*	0.000	+ 1.498	+ 4.638	+ 19.611
S_{n-1}^*	0.000	+ 3.888	+ 0.884	- 7.818
S_y^*	+ 1.498	+ 4.638	+ 19.611	+ 0.876
S_x^*	+ 3.888	+ 0.884	- 7.818	- 10.599
Q^*	+ 1.498	+ 3.888	+ 14.972	- 18.711
R^*	+ 3.888	- 0.884	- 8.673	- 0.177
N_{n-1}	0.00000	+ 1498.18235	+ 4638.11919	+ 19610.50789
q	+ 1498.18235	+ 3740.13886	+ 14978.19759	- 18734.59439
C_y^*	- 0.00048	- 0.00020	- 0.00089	- 0.00136
C_x^*	0	0	0	0
C_y^{**}	0	0	0	0
C_x^{**}	0	0	0	0
Y_n	+ 1498.18235	+ 4638.11919	+ 13620.50789	+ 873.91234
P_n	0.00000	+ 8888.03035	+ 884.07619	- 7818.18500
C_y^*	+ 0.00016	- 0.00080	- 0.00399	+ 0.00395
C_x^*	0	0	0	0
C_y^{**}	0	0	0	0
C_x^{**}	0	0	0	0
w_n	+ 8888.03035	+ 884.07619	- 7818.18500	- 10399.44374
C_y'	- 0.00037	+ 0.71150	+ 0.73503	+ 0.74478
C_x'	0	0	0	0
C_y^{**}	0	0	0	0
C_x^{**}	0	0	0	0
a_{n-1}	9° 34' 47.5875	158° 40' 32.6733	110° 4' 49' 1398	161° 35' 8.5124
w_n	123° 6' 27.9297	141° 34' 16.7473	111° 30' 18.6419	113° 35' 19.3982
$- 130'$	- 120	- 120	- 120	- 120
a_n	158° 40' 32.6733	110° 4' 49' 1398	261° 35' 8.5124	197° 30' 18.0502

Ausgangspunkte 33 Grossenhain.

31 Basilitz.	12 Weida.	34 Rassitz.	33 Grossenhain.	Bedeckung.
+ 875.91234	- 5550.96898	- 12343.18218	- 4126.38306	y_{n-1}
- 10599.44374	- 7252.70938	- 939.49161	- 750.90456	x_{n-1}
297° 30' 18.0502	291° 31' 8.5124	89° 31' 22.5103	79° 41' 10.7375	w_{n-1}
3.860 2011 176	4.130 1193 387	4.135 9461 365	3.622 6441 077	$\log s_{n-1}$
9.947 8981 739	9.968 4715 487	9.999 9588 947	9.992 9355 459	$\log \sin s_{n-1}$
9.644 3190 346	9.666 6761 827	8.121 6975 310	9.152 5416 144	$\log \cos s_{n-1}$
3.868 0001 9154	4.138 3508 176	4.135 9744 318	3.615 5697 518	$\log q$
3.514 6111 323	3.700 7955 248	3.377 6437 477	3.375 5858 911	$\log p$
- 6426.88149	- 12790.31841	- 17214.89711	- 4126.38307	q
+ 3346.73364	+ 6663.18610	+ 233.58533	+ 750.90455	p
+ 0.174	- 1.351	- 21.341	- 4.116	y_{n-1}^*
- 10.199	- 7.251	- 0.989	- 7.751	x_{n-1}^*
- 5.551	- 21.341	- 6.116	0.000	y_n^*
- 7.251	- 0.989	- 0.751	0.000	x_n^*
- 6.417	- 15.790	17.815	4.116	q^*
- 1.347	- 6.261	- 0.239	- 0.751	p^*
+ 875.91234	- 5550.96898	- 12343.18218	- 4126.38306	y_{n-1}^{**}
- 6426.88149	- 12790.31841	- 17214.89711	- 4126.38307	q^{**}
+ 0.00017	+ 0.00321	+ 0.00001	+ 0.00004	C_y^*
0	0	0	0	C_x^*
0	0	0	0	C_y^{**}
- 5550.96898	- 12341.18118	- 4126.38306	+ 0.00001	y_n
- 10599.44374	- 7252.70938	- 939.49161	- 750.90456	x_{n-1}^{**}
+ 3346.73364	+ 6663.18610	+ 233.58533	+ 750.90455	p^{**}
+ 0.00070	+ 0.01863	- 0.00084	- 0.00005	C_x^*
0	0	0	0	C_x^{**}
- 7252.70938	- 939.49161	- 750.90456	- 0.00006	x_n
+ 0.00068	+ 0.4163	+ 0.0194	+ 0.00078	C_y^*
0	0	0	0	C_x^{**}
0	0	0	0	C_y^{**}
297° 30' 18.0502	291° 31' 8.5124	89° 31' 10.7358	79° 41' 10.7358	y_{n-1}^{***}
274° 7 40.1593	137° 34' 22.5103	170° 48' 09.3479	109° 52' 51.7065	x_{n-1}^{***}
- 130	- 130	- 130	- 130	w_{n-1}^{***}
89° 31' 8.5124	89° 31' 10.7358	79° 41' 10.7358	9° 34' 47.5875	y_n^{***}

Das trigonometrische Netz. I.

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