

## Sechstes Polygon mit dem

Benzahlung.	13 Fichtelberg.	14 Aueberg.	15 Kapellenberg.	16 Oehsenkopf.
$x_{n-1}$	-37920.68221	-42632.23918	-74337.73871	-89526.66681
$x_{n-1}$	-13.19802	-37273.02027	-102308.76818	-223482.37416
$a_{n-1}$	132° 45' 34° 44937	262° 44' 47° 07012	234° 24' 36° 0818	244° 37' 32° 4718
$\log s_{n-1}$	4.938 4230 008	4.504 6439 600	4.419 3426 160	4.593 5481 037
$\log \sin s_{n-1}$	3.682 1637 9818	9.998 5103 748	9.719 1924 9938	9.935 9025 4618
$\log \cos s_{n-1}$	9.999 8399 7468	9.101 2697 5328	9.919 4118 2058	9.631 8925 4058
$\log q$	3.673 1837 9398	4.501 2345 3678	4.181 5411 1258	4.549 3094 3568
$\log p$	4.937 9149 7548	5.405 8037 5368	4.345 7784 2658	4.325 4406 3778
$q$	-4736.16191	-31705.48017	-13189.43716	-35441.18471
$p$	-97155.68013	-4035.46619	-22170.65003	-16805.68155
$y_{n-1}^*$	-17.931	-42.632	-74.531	-19.537
$x_{n-1}^*$	0.015	-97.273	101.309	-135.481
$y_n^*$	42.432	-74.338	89.337	-124.468
$x_n^*$	97.272	-101.309	103.481	-140.490
$q^*$	4.714	-31.705	15.139	-35.441
$p^*$	97.128	-4.035	-22.171	-16.805
$s_{n-1}$	-37920.68221	-42632.23918	-74337.73871	-89526.66681
$q$	-4736.16191	-31705.48017	-13189.43716	-35441.18471
$C_3^*$	+ 4.32364	+ 0.01064	+ 0.47912	+ 0.13133
$C_2^*$	- 1	=	7	3
$C_1^*$	+ 21	0	+ 21	9
$y_n$	-42632.23918	-74337.73871	-89526.66681	-134949.80008
$x_{n-1}$	-13.19802	-37273.02027	-102308.76818	-223482.37416
$p$	-97155.68013	-4035.46619	-22170.65003	-16805.68155
$C_3$	- 2.16107	- 0.15716	- 0.16047	- 0.13333
$C_2$	- 13	- 1	- 18	- 51
$C_1$	- 13	- 1	- 30	- 84
$s_n$	-97173.04027	-101308.76168	-123482.37416	-140289.79411
$C_3'$	- 19.2380	- 2.1952	- 9.1990	- 9.1871
$C_2'$	+ 4	- 1	6	12
$C_1'$	- 90	- 1	- 41	- 82
$a_{n-1}$	132° 45' 34° 44937	262° 44' 47° 07012	234° 24' 36° 0818	244° 37' 32° 4718
$w_n$	139 23 31.4602	131 40 30.6118	100 13 3.3887	273 22 49.3643
$-180^\circ$	-180	-180	-180	-180
$a_n$	132° 45' 47° 07012	262° 44' 36° 0818	234° 37' 32° 4718	138° 0' 32° 7068

## Ausgangspunkte 18 Collm.

17 Döbra.	18 Stolzen.	19 Kulberg.	20 Pfaffenberg.	21 Collm.	Bemerkung.
-124967.60006	-136202.50411	-113845.51831	-94230.73617	-18394.62248	$s_{n-1}$
-140289.79411	-122460.37621	-34607.80453	-72667.80475	-16538.75630	$x_{n-1}$
93° 0' 32° 7068	44° 22' 31° 4132	38° 33' 30° 0549	37° 4' 13° 3367	22° 46' 8° 3405	$x_{n-1}$
4.477 8117 329	4.504 6436 416	4.119 5581 891	4.629 0448 893	4.765 6729 681	$\log s_{n-1}$
9.173 9449 3488	9.144 6583 888	9.951 0256 291	9.943 9373 243	9.549 7064 611	$\log \sin s_{n-1}$
9.967 1936 769	9.134 1882 231	9.777 1969 853	9.735 2862 888	9.970 8146 370	$\log \cos s_{n-1}$
4.050 8166 6774	4.109 2073 168	4.290 3803 181	4.511 9818 195	4.125 1794 993	$\log q$
4.488 4054 028	4.218 8568 319	4.076 9153 749	4.164 3205 710	4.738 4976 213	$\log p$
-112356.13774	+ 22356.16040	+ 19524.19419	+ 15725.77177	+ 10671.83403	$q$
+ 17813.09316	+ 22848.08161	+ 11938.65453	+ 93138.23317	+ 54511.69350	$p$
-124.363	-136.202	-113.846	-94.312	-18.594	$s_{n-1}$
-140.289	-112.460	-89.468	-77.668	-24.320	$x_{n-1}$
-136.202	-113.846	-94.312	-58.394	-37.931	$x_n$
-113.846	-89.468	-77.668	-54.319	-3.013	$x_n$
-11.136	+ 22.258	+ 29.515	+ 35.716	+ 20.671	$q$
+ 27.813	+ 22.849	+ 21.939	+ 25.128	+ 34.323	$p$
-113845.51831	-136202.50411	-94230.73617	-18394.62248	-37940.68131	$s_n$
-112356.13774	+ 22356.16040	+ 19524.19419	+ 15725.77177	+ 54671.85403	$q$
+ 1.18617	+ 0.93315	+ 0.18781	+ 0.54161	+ 1.18613	$C_3^*$
+ 19	- 7	- 1	- 1	- 0	$C_2^*$
+ 13	- 18	- 2	- 1	- 24	$C_1^*$
-136202.50411	-113845.51831	-94230.73617	-18394.62248	-37940.68131	$s_n$
-140289.79411	-122460.37621	-34607.80453	-77667.80475	-16538.75630	$x_{n-1}$
+ 12321.09316	+ 22848.08161	+ 11938.65453	+ 12123.25311	+ 54512.69150	$p$
+ 6.32182	+ 1.51866	+ 1.18521	+ 0.85458	+ 0.81636	$C_2'$
+ 125	- 49	- 32	- 3	- 1	$C_2''$
+ 163	+ 76	- 11	- 5	- 5	$C_1''$
-122460.37621	-89607.80453	-77667.80475	-54512.75630	-13.19316	$x_n$
+ 18° 33' 56	+ 14° 28' 67	+ 6° 29' 23	+ 8° 33' 30	+ 13° 22' 23	$C_3'$
+ 29	+ 13	- 4	- 2	- 1	$C_2''$
+ 47	- 38	- 11	- 12	- 8	$C_1''$
33° 0' 32° 7068	-44° 22' 31° 4132	-58° 23' 30° 0549	-57° 4' 13° 3367	-22° 46' 8° 3405	$s_{n-1}$
146 21 40.1938	194 20 34.1707	178 20 46.9874	143 41 40.0813	-342 - 18.7861	$x_{n-1}$
-180	-180	-180	-180	-180	$x_n$
44° 22' 31° 4132	48° 31' 30° 0549	37° 4' 13° 3367	20° 46' 8° 3405	188° 46' 34° 4498	$s_n$

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