

Nr. des Punktes.	Bezeichnung desselben.	s km	Höhenunterschied in Metern.				Differenz $\frac{3}{2}$ = I-II mm	$\frac{3^2}{2s}$	Mittel I + 1.5 II 2.5 m	Cor-rection K.s mm	Höhe über der Ostsee. m
			Beobachtet		Verbessert						
			I. Niv.	II. Niv.	I. Niv.	II. Niv.					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1. Linie: Franzensbad—Gassenreuth. 1872.											
Beob. I: Ueberall. Beob. II: Richter.											
1	H.M. Franzensbad, Bahnhof . . .										450.2534
70	H.M. Asch, Bahnhof	15.6	+191.2545	+191.2310	+191.3234	+191.3199	+3.5	0.4	+191.3213	+2.8	641.5775
71	H.M. Asch, Bezirksgericht	1.8	-3.4360	-3.4295	-3.4372	-3.4311	-6.1	10.3	-3.4335	+0.3	638.1443
72	H.M. Elster, Zollamt	10.4	-146.2640	-146.2375	-146.3167	-146.3055	-11.2	6.0	-146.3100	+1.9	491.8362
73	H.M. Elster, Bad	0.8	-18.7635	-18.7565	-18.7703	-18.7652	-5.1	16.3	-18.7672	+0.1	473.0691
74	H.M. Oberbärenloh, Gasthaus . . .	2.3	+89.4913	+89.4865	+89.5237	+89.5281	-4.4	4.2	+89.5263	+0.4	562.5958
75	H.M. Ebmath, Zollhaus	6.2	+55.5515	+55.5380	+55.5715	+55.5638	+7.7	4.8	+55.5669	+1.1	618.1638
76	H.M. Tiefenbrunn, Cat. Nr. 12 C .	3.3	-12.4350	-12.4080	-12.4395	-12.4138	-25.7	100.1	-12.4241	+0.6	605.7403
77	H.M. Posseck, Kirche	3.7	-50.9850	-50.9740	-51.0034	-50.9977	-5.7	4.4	-51.0000	+0.7	554.7410
2	○ Gassenreuth, Fester Stein . . .	1.4	+54.4620	+54.4530	+54.4816	+54.4783	+3.3	3.9	+54.4796	+0.2	609.2208
	Summen . .	45.5	+158.8760	+158.9030	+158.9331	+158.9768	-43.7	150.4	+158.9593	+8.1	
									+158.9674		
		2.2	1.000360	1.000465					+0.0081		
		= p ₁	= 1+x.	= 1+x.					+0.000178	= K.	
2. Linie: Gassenreuth—Hof. 1872.											
Beob. I: Ueberall. Beob. II: Richter.											
2	○ Gassenreuth, Fester Stein . . .										609.2208
78	H.M. Gassenreuth, Chausseehaus .	0.5	-26.4010	-26.3955	-26.4105	-26.4078	-2.7	7.3	-26.4089	-0.4	582.8115
79	H.M. Sachsgrün, Kirche	1.9	-50.2570	-50.2330	-50.2751	-50.2564	-18.7	92.0	-50.2639	-1.4	532.5462
80	H.M. Wiedersberg, Kirche	3.4	-56.7498	-56.7205	-56.7702	-56.7469	-23.3	79.8	-56.7562	-2.5	475.7875
81	H.M. Ullitz, Chausseehaus	1.6	+86.2895	+86.2625	+86.3206	+86.3026	+18.0	101.3	+86.3098	-1.2	562.0961
3	H.M. Hof, alter Bahnhof	7.4	-56.5270	-56.5850	-56.5473	-56.6113	+64.0	276.8	-56.5857	-5.4	505.5050
	Summen . .	14.8	-103.6453	-103.6715	-103.6825	-103.7198	+37.3	557.2	-103.7049	-10.9	
									-103.7158		
		6.8	1.000360	1.000465					-0.0109		
		= 1+x.	= 1+x.						-0.000736	= K.	
3. Linie: Hof—Plauen. 1869 und 1874.											
Beob. I: Resch. 1874. Beob. II: Richter. 1869.											
3	H.M. Hof, alter Bahnhof										505.5050
82	H.M. Gutenfürst, Haltestelle . . .	13.0	+65.6705	+65.6330	+65.6876	+65.6635	+24.1	22.3	+65.6731	-9.6	571.1685
83	H.M. Reuth, Bahnhof	8.0	+9.7425	+9.7260	+9.7450	+9.7305	+14.5	13.1	+9.7363	-5.9	580.8989
84	○ W, Schleussendeckstein	2.3	-25.3345	-25.3360	-25.3411	-25.3478	+6.7	9.8	-25.3451	-1.7	555.5521
85	H.M. Schönberg, Cat. Nr. 27 . . .	5.3	-39.6880	-39.6830	-39.6984	-39.7015	+3.1	0.9	-39.7003	-3.9	515.8479
86	H.M. Mehltheuer, Bahnhof	6.1	-3.5005	-3.4930	-3.5014	-3.4946	-6.8	3.8	-3.4973	-4.6	512.3460
4	H.M. Plauen, oberer Bahnhof . . .	9.0	-101.2345	-101.1700	-101.2609	-101.2170	-43.9	107.1	-101.2346	-6.7	411.1047
	Summen . .	43.7	-94.3445	-94.3230	-94.3692	-94.3669	-2.3	157.0	-94.3679	-32.4	
									-94.4003		
		2.3	1.000261	1.000465					-0.0324		
		= 1+x.	= 1+x.						-0.000741	= K.	

Das Landesnivellement.