

II. Gruppierung der Beobachtungen.

Nr. der Gruppe	Nr. der Reihe	Anzahl der Reihen r.	Rehbach. $Au_0$	Gautsch. $Au_1 = u_1 - (E_1)$	Wachau. $Au_2 = u_2 - (E_2)$	Pulgar. $Au_3 = u_3 - (E_3)$	Wachberg. $Au_4 = u_4 - (E_4)$	Zschocher. $Au_5 = u_5 - (E_5)$	Leipzig. $Au_6 = u_6 - (E_6)$	Quersumme. $[Au]$	Anzahl der visirten Punkte n.	Berechnung der $[\delta]$ .
												$[\delta] = \frac{[Au]}{n} - \frac{r}{n}(p_1 \epsilon_1 + p_2 \epsilon_2 + \dots)$
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
I	1	1	0	+0.84	+2.19	+0.54	-0.22	+1.29	-0.12	+4.52		$[\delta]^I = -\frac{1.83}{7} - \frac{5}{7}(\epsilon_1 + \epsilon_2 + \epsilon_3 + \epsilon_4 + \epsilon_5 + \epsilon_6)$ $= -0.261429$ $-0.714286(\epsilon_1 + \epsilon_2 + \epsilon_3 + \epsilon_4 + \epsilon_5 + \epsilon_6)$
	2	1	0	-0.68	-0.60	+0.12	+0.38	+0.69	-0.05	-0.14		
	8	1	0	-1.16	+0.06	+1.63	+1.70	+0.43	+0.72	+3.38		
	9	1	0	-1.75	-0.81	-2.19	-2.12	-0.03	-0.91	-7.81		
	10	1	0	-0.76	-0.74	+1.28	-1.54	+0.87	-0.89	-1.78		
	5	5	0	-3.51	+0.10	+1.38	-1.80	+3.25	-1.25	-1.83	7	
II	20	1	0	-1.06	.	-1.44	-1.42	-0.25	.	-4.17	5	$[\delta]^{II} = -0.834 - 0.2(\epsilon_1 + \epsilon_3 + \epsilon_4 + \epsilon_5)$
III	12	1	0	-1.52	.	.	+0.76	+0.71	+0.47	+0.42	5	$[\delta]^{III} = +0.084 - 0.2(\epsilon_1 + \epsilon_4 + \epsilon_5 + \epsilon_6)$
VI	11	1	0	+0.80	+3.22	.	.	.	+0.17	+4.19	4	$[\delta]^{IV} = +1.0475 - 0.25(\epsilon_1 + \epsilon_2 + \epsilon_3)$
V	3	1	0	+0.86	.	+4.04	.	+1.19	.	+6.09		
	7	1	0	+0.45	.	+1.36	.	+0.29	.	+2.10		
	2	2	0	+1.31	.	+5.40	.	+1.48	.	+8.19	4	$[\delta]^V = +2.0475 - 0.5(\epsilon_1 + \epsilon_3 + \epsilon_5)$
IV	5	1	0	-1.62	.	.	+0.36	+0.15	.	-1.11	4	$[\delta]^{VI} = -0.2775 - 0.25(\epsilon_1 + \epsilon_4 + \epsilon_6)$
VII	15	1	0	.	-1.59	-3.65	.	.	-1.65	-6.89	4	$[\delta]^{VII} = -1.7225 - 0.25(\epsilon_2 + \epsilon_3 + \epsilon_6)$
	16	1	0	.	+2.28	.	+1.41	.	+0.70	+4.39		
VIII	17	1	0	.	+0.85	.	+0.81	.	+0.08	+1.74		
	2	2	0	.	+3.13	.	+2.22	.	+0.78	+6.13	4	$[\delta]^{VIII} = +1.5325 - 0.5(\epsilon_2 + \epsilon_4 + \epsilon_6)$
IX	4	1	0	.	.	-0.44	-1.27	+0.52	.	-1.19		
	21	1	0	.	.	+1.86	+0.61	-0.17	.	+2.30		
	2	2	0	.	.	+1.42	-0.66	+0.35	.	+1.11	4	$[\delta]^{IX} = +0.2775 - 0.5(\epsilon_3 + \epsilon_4 + \epsilon_5)$
X	14	1	0	+1.52	+2.53	.	.	.	.	+4.05	3	$[\delta]^{X} = +1.35 - 0.333333(\epsilon_1 + \epsilon_2)$
XI	13	1	0	-1.34	.	-2.49	.	.	.	-3.83		
	22	1	0	-0.15	.	+1.38	.	.	.	+1.23		
	2	2	0	-1.49	.	-1.11	.	.	.	-2.60	3	$[\delta]^{XI} = -0.866667 - 0.666667(\epsilon_1 + \epsilon_3)$
XII	18	1	0	.	-0.66	-0.91	.	.	.	-1.57	3	$[\delta]^{XII} = -0.523333 - 0.333333(\epsilon_2 + \epsilon_3)$
XIII	19	1	0	.	-1.59	.	.	.	-2.11	-3.70	3	$[\delta]^{XIII} = -1.233333 - 0.333333(\epsilon_2 + \epsilon_6)$
XIV	25	1	0	.	.	.	.	.	-0.33	-0.33	2	$[\delta]^{XIV} = -0.165 - 0.5\epsilon_6$
Summen:			0	-5.57	+5.14	-1.09	-0.54	+5.69	-3.92	+1.89		
			=	=	=	=	=	=	=	=		
			$[Au_0]$	$[Au_1]$	$[Au_2]$	$[Au_3]$	$[Au_4]$	$[Au_5]$	$[Au_6]$	$[Au]$		