

A_{E0} : 49.4 km²
PNP :NN + 448.37 m
Lage: 1.5 km



Pegel : Piding Nr. 18646809
Gewässer : Stoißer Ache
Gebiet : Inn
m³/s

Table with columns: Tag, 2005 (Nov, Dez), 2006 (Jan, Feb, Mrz, Apr, Mai, Jun, Jul, Aug, Sep, Okt, Nov, Dez). Rows 1-31 showing daily flow values.

Table with columns: Tag, NQ, MQ, HQ, Tag, hN, hA, 1950/2005, 1951/2006, 56 Jahre. Rows for various hydrological parameters and long-term averages.

Main 'Hauptwerte' table with columns: Abflussjahr (2006), Kalenderjahr (2006), Unter schreitungs dauer in Tagen, Unterschrittene Abflüsse m³/s. Includes sub-tables for 'Dauertabelle' and '56 Jahre' averages.

'Extremwerte' table with columns: Niedrigwasser, Hochwasser. Rows 1-10 showing extreme low and high flow events with dates and values.

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

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	Tag	2004		2005													
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez		
		Tageswerte															
1.		0.705	0.707	0.337	0.536	0.509	2.16	1.94	1.06	0.823	1.24	0.829	1.00	0.460	0.311		
2.		0.471	0.555	0.926	0.512	0.437	2.04	1.75	0.968	2.79	1.19	1.19	1.98	e 0.524	0.288		
3.		0.397	0.580	0.944	0.676	0.559	1.86	1.61	0.866	1.11	1.26	1.16	1.64	e 0.340	0.354		
4.		0.325	0.611	0.690	0.831	0.555	1.99	1.54	0.847	0.704	1.98	0.991	1.10	e 0.254	0.567		
5.		0.292	0.643	0.676	0.658	0.507	1.96	1.80	0.708	1.73	2.16	0.887	0.984	0.203	1.39		
6.		0.400	0.641	2.61	0.601	0.510	2.15	2.35	0.744	1.36	2.68	0.853	0.845	0.515	1.64		
7.		0.941	0.599	2.21	0.558	0.495	2.20	4.01	2.66	1.15	3.18	0.873	0.830	0.422	1.27		
8.		1.28	0.557	1.33	0.542	0.476	1.99	7.24	1.47	2.42	2.63	0.863	0.783	e 0.370	0.982		
9.		1.04	0.515	1.10	0.507	0.457	2.22	e 3.89	1.02	1.23	1.59	0.753	0.735	e 0.428	0.696		
10.		0.697	0.473	0.979	0.550	0.438	2.14	e 3.05	0.722	1.90	1.04	0.641	0.709	0.532	0.564		
11.		0.513	0.431	0.785	1.35	0.444	1.80	e 2.44	0.673	15.4	0.752	0.581	0.656	0.470	0.443		
12.		0.536	0.390	0.633	5.85	0.510	1.67	2.13	0.739	5.74	0.692	0.841	0.602	0.376	0.371		
13.		0.646	0.342	0.694	7.24	0.509	1.46	1.90	0.956	3.34	0.728	0.642	0.548	0.283	0.395		
14.		0.690	0.290	0.658	2.91	0.550	1.33	1.87	1.41	2.19	0.932	0.726	0.494	0.275	0.377		
15.		0.607	0.263	0.521	1.97	0.771	1.37	1.72	1.34	1.66	1.32	0.539	0.440	0.351	0.372		
16.		0.580	0.263	0.463	1.46	1.48	1.28	1.83	1.18	1.34	16.8	0.467	0.386	0.429	2.12		
17.		0.553	0.249	0.440	1.30	3.44	1.33	1.66	0.948	1.50	6.55	1.52	0.360	0.704	1.63		
18.		0.622	0.299	0.477	1.30	7.04	1.62	11.2	0.764	1.21	3.38	2.33	0.362	0.425	0.895		
19.		0.760	0.289	0.456	1.14	8.53	3.30	5.89	0.634	1.40	2.22	1.11	0.363	0.429	0.751		
20.		0.755	0.246	2.46	0.901	8.77	3.51	3.12	0.558	1.25	2.02	0.932	0.365	0.454	0.658		
21.		0.678	0.250	4.14	0.745	3.85	3.19	2.31	0.529	1.25	2.06	0.850	0.367	1.11	0.611		
22.		2.58	0.247	1.68	0.715	2.92	2.17	1.85	0.501	0.942	2.33	0.719	0.388	0.914	0.541		
23.		2.32	0.286	0.966	0.685	2.99	1.61	1.53	0.473	0.796	2.50	0.614	0.370	0.565	0.615		
24.		2.77	0.972	0.723	0.599	3.59	1.44	1.57	0.445	0.776	2.74	0.540	0.297	0.442	0.780		
25.		1.60	0.688	0.871	0.575	3.35	2.08	1.42	0.952	1.02	1.94	0.467	0.300	0.398	0.810		
26.		1.24	0.472	0.842	0.559	3.32	9.26	1.24	4.09	1.35	1.61	0.412	0.314	0.422	0.797		
27.		1.12	0.390	0.600	0.512	2.91	3.78	1.05	1.20	1.06	1.27	0.662	0.328	0.335	0.737		
28.		1.14	0.383	0.461	0.573	3.06	2.89	0.883	0.925	0.900	1.14	0.818	0.342	0.274	0.624		
29.		0.891	0.376	0.408		3.29	2.20	0.929	0.744	0.903	0.933	1.74	0.329	0.326	0.493		
30.		0.860	0.369	0.383		2.87	2.09	1.07	0.572	0.962	0.848	1.51	0.348	0.318	0.428		
31.			0.333	0.403		2.48		1.33		1.24	0.852		0.422		0.556		
	Tag		55 Jahre														
	NQ	MQ	5.	20.	1.	9.	2.	16.	28.	24.	4.	12.	26.	24.	5.	2.	
	0.292	0.246	0.337	0.507	0.437	1.28	0.883	0.445	0.704	0.692	0.412	0.297	0.297	0.612	0.203	0.288	
Tag		55 Jahre															
h _N mm		55 Jahre															
h _A mm		55 Jahre															
Jahr		55 Jahre															
NQ		55 Jahre															
MNQ		55 Jahre															
MQ		55 Jahre															
MHQ		55 Jahre															
HQ		55 Jahre															
Jahr		55 Jahre															
Mh _N mm		55 Jahre															
Mh _A mm		55 Jahre															
	Abflussjahr (*)		2005				Kalenderjahr 2005				Unterschrittene Abflüsse m ³ /s						
			Winter		Sommer		Jahr		Datum		Abflussjahr (*)	Kalenderjahr	1951/2005		55 Kalenderjahre		
											2005	2005					
											365	365					
											16.8	16.8	47.0		13.0		
											15.4	15.4	30.3		10.6		
											11.2	11.2	26.0		8.67		
											361	9.26	9.26		22.6		
											360	8.77	8.77		14.3		
											359	8.53	8.53		12.9		
										358	7.24	7.24		10.1			
										357	7.24	7.24		9.45			
										356	7.04	7.04		8.82			
										350	4.09	4.09		6.50			
										340	3.34	3.34		4.89			
										330	2.92	2.92		4.28			
										320	2.66	2.61		3.95			
										300	2.16	2.14		3.13			
										270	1.68	1.66		2.54			
										240	1.34	1.34		2.26			
										210	1.11	1.10		1.86			
										183	0.933	0.925		1.61			
										150	0.771	0.764		1.26			
										130	0.705	0.696		1.04			
										120	0.678	0.662		1.02			
										110	0.642	0.611		0.963			
										100	0.600	0.565		0.916			
										90	0.572	0.548		0.898			
										80	0.542	0.515		0.864			
										70	0.513	0.495		0.813			
										60	0.477	0.461		0.735			
										50	0.457	0.442		0.678			
										40	0.412	0.425		0.651			
										30	0.376	0.372		0.580			
										25	0.365	0.367		0.567			
										20	0.348	0.354		0.545			
										15	0.328	0.337		0.522			
										10	0.297	0.318		0.512			
										9	0.292	0.314		0.512			
										8	0.290	0.311		0.506			
										7	0.289	0.300		0.505			
										6	0.286	0.297		0.504			
										5	0.286	0.288		0.500			
										4	0.286	0.283		0.491			
										3	0.250	0.275		0.468			
										2	0.249	0.274		0.466			
										1	0.247	0.254		0.454			
										0	0.246	0.203		0.450			

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m³/s

	Tag	2003		2004												
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
Tageswerte	1.	K 0.435	K 0.149	K 0.126	K 0.616	K 0.485	K 1.35	K 1.07	K 2.08	0.508	0.399	0.581	1.52	0.705	0.707	
	2.	K 0.569	K 0.137	K 0.117	K 1.96	K 0.453	K 1.60	K 1.25	K 3.03	0.526	0.378	0.381	1.31	0.471	0.555	
	3.	K 0.564	K 0.126	K 0.128	K 4.23	K 0.421	K 1.63	K 1.29	12.3	0.462	0.314	0.298	1.02	0.397	0.580	
	4.	K 0.479	K 0.115	K 0.138	K 2.03	K 0.389	K 1.64	K 1.14	10.6	0.390	0.305	1.54	0.850	0.325	0.611	
	5.	K 0.446	K 0.103	K 0.147	K 1.68	K 0.365	K 1.92	K 1.02	5.74	0.397	0.353	0.638	0.808	0.292	0.643	
	6.	K 0.413	K 0.126	K 0.154	K 1.51	K 0.332	K 1.52	K 0.960	3.69	0.374	0.304	0.544	0.766	0.400	0.641	
	7.	K 0.380	K 0.229	K 0.562	K 1.59	K 0.341	K 1.30	K 0.907	2.02	0.297	0.244	0.494	0.725	0.941	0.599	
	8.	K 0.346	K 0.159	K 0.568	K 1.33	K 0.394	K 1.20	K 0.785	1.63	0.257	0.177	0.411	0.669	1.28	0.557	
	9.	K 0.313	K 0.101	K 0.597	K 0.911	K 0.279	K 0.947	K 0.773	1.34	0.210	0.147	0.344	1.22	1.04	0.515	
	10.	K 0.292	K 0.096	K 2.28	K 0.801	K 0.256	K 0.806	K 0.839	1.02	0.760	0.214	0.343	1.69	0.697	0.473	
	11.	K 0.282	K 0.119	K 1.42	K 1.06	K 0.277	K 1.39	K 0.789	0.775	0.697	0.237	0.378	1.20	0.513	0.431	
	12.	K 0.272	K 0.161	K 4.84	K 1.03	K 0.299	K 1.41	K 0.719	0.847	0.579	0.275	0.386	1.06	0.536	0.390	
	13.	K 0.262	K 0.169	K 3.75	K 0.734	K 0.523	K 1.14	K 1.24	0.811	0.471	0.307	0.355	0.806	0.646	0.342	
	14.	K 0.292	K 1.57	K 4.10	K 0.606	K 0.802	K 0.926	K 1.18	0.938	0.521	0.583	0.316	0.850	0.690	0.290	
	15.	K 0.345	K 1.12	K 2.03	K 0.593	K 0.830	K 0.876	K 0.799	0.781	0.612	0.417	2.06	0.793	0.607	0.263	
	16.	K 0.320	K 0.534	K 1.32	K 0.604	K 0.897	K 0.952	K 2.23	0.994	0.620	0.358	1.36	0.936	0.580	0.263	
	17.	K 0.667	K 0.455	K 1.02	K 0.565	K 0.951	K 1.14	K 1.32	0.908	0.607	0.244	0.850	0.966	0.553	0.249	
	18.	K 0.553	K 0.407	K 0.785	K 0.525	K 1.17	K 1.18	K 1.02	0.815	0.620	0.178	0.572	0.833	0.622	0.299	
	19.	K 0.444	K 0.339	K 0.638	K 0.486	K 1.30	K 1.06	K 0.925	1.04	0.370	0.156	0.438	0.715	0.760	0.289	
	20.	K 0.314	K 0.292	K 1.73	K 0.446	K 1.35	K 0.919	K 0.855	2.85	0.293	0.147	0.355	0.605	0.755	0.246	
	21.	K 0.269	K 0.562	K 1.29	K 0.408	K 1.36	K 0.921	K 0.692	1.68	0.350	0.330	0.323	0.508	0.678	0.250	
	22.	K 0.242	K 0.670	K 0.884	K 0.644	K 2.20	K 1.15	K 1.82	1.10	0.272	0.326	0.292	0.491	2.58	0.247	
	23.	K 0.224	K 0.482	K 0.692	K 0.947	K 1.53	K 1.23	K 1.42	0.855	0.251	0.261	3.24	0.521	2.92	0.286	
	24.	K 0.170	K 0.420	K 0.635	K 0.801	K 1.87	K 1.44	K 0.960	0.904	0.498	0.213	4.24	0.484	2.77	0.972	
	25.	K 0.156	K 0.251	K 0.559	K 0.666	K 1.79	K 1.23	K 0.858	0.885	2.16	0.355	2.28	0.425	1.60	0.688	
	26.	K 0.143	K 0.284	K 0.515	K 0.688	K 1.33	K 1.13	K 0.814	0.859	1.04	1.88	1.94	0.391	1.24	0.472	
	27.	K 0.130	K 0.271	K 0.504	K 0.512	K 1.04	K 1.17	K 0.836	0.689	1.84	1.41	1.76	0.381	1.12	0.390	
	28.	K 0.121	K 0.257	K 0.492	K 0.456	K 0.907	K 1.21	K 2.25	1.04	0.990	0.620	1.44	0.372	1.14	0.383	
	29.	K 0.142	K 0.280	K 0.480	K 0.486	K 1.06	K 1.23	K 1.40	0.741	0.758	0.464	1.34	0.362	0.891	0.376	
	30.	K 0.139	K 0.271	K 0.468		K 1.11	K 1.13	K 1.01	0.568	0.559	0.950	2.28	0.353	0.860	0.369	
	31.		K 0.204	K 0.518		K 1.04		K 1.21		0.504	1.54		0.590		0.333	
Hauptwerte	Tag	28.	10.	2.	21.	10.	10.	21.	30.	23.	20.	22.	30.	5.	20.	
	NQ	0.121	0.096	0.117	0.408	0.256	0.806	0.692	0.568	0.251	0.147	0.292	0.353	0.292	0.246	
	MQ	0.324	0.337	1.08	0.997	0.882	1.22	1.11	2.12	0.632	0.456	1.06	0.781	0.953	0.442	
	HQ	1.08	5.60	11.0	9.12	2.82	2.47	4.34	28.0	6.06	3.73	8.45	2.97	5.82	1.29	
	Tag	17.	14.	12.	2.	22.	5.	16.	3.	25.	30.	24.	10.	23.	24.	
	h _N	mm														
	h _A	mm	17	18	59	51	48	64	60	111	34	25	56	42	50	24
	1950/2003		1951/2004		54 Jahre											
	Jahr	1953 +	1953	1958 +	1958	1972	1959	1959	1959	2003	2003	2003	1959 +	1953 +	1953	
	NQ	0.020	0.010	0.030	0.030	0.057	0.200	0.140	0.030	0.033	0.003	0.027	0.030	0.020	0.010	
	MNQ	0.345	0.414	0.397	0.473	0.636	0.903	0.638	0.409	0.368	0.343	0.275	0.259	0.329	0.412	
	MQ	0.993	1.28	1.18	1.26	1.65	1.76	1.44	1.29	1.26	1.09	0.815	0.797	0.960	1.26	
MHQ	8.08	11.7	10.5	9.92	10.4	8.80	8.49	15.4	15.6	16.6	8.67	7.16	8.02	11.7		
HQ	44.1	43.0	37.9	37.4	39.1	39.7	34.2	77.6	86.0	103	42.9	34.5	44.1	43.0		
Jahr	1973	1974	1982	1990	1956	1959	1999	1995	1954	2002	1978	1968	1973	1974		
1950/2003		1951/2004		54 Jahre												
Mh _N	mm															
Mh _A	mm	52	69	64	64	90	93	78	68	69	59	43	43	50	69	
Extremwerte	Niedrigwasser			Hochwasser			Dauertabelle									
		m ³ /s	l/(s km ²)	Datum	m ³ /s	l/(s km ²)	cm	Datum	Unter schreitungs dauer in Tagen	Abfluss-jahr (*)	Kalender-jahr	1951/2004	54 Kalenderjahre	Oberer Hüllwerte	Mittlere Werte	Untere Hüllwerte
	1	0.003	0.061	10.08.2003	103	2090		12.08.2002	364	12.3	12.3	12.3	12.3	47.0	12.9	4.40
	2				86.0	1740		08.07.1954	363	10.6	10.6	10.6	10.6	30.3	10.6	3.85
	3				77.6	1570		26.06.1995	362	4.84	4.84	4.84	4.84	26.0	8.67	3.13
	4				62.3	1260		20.08.1974	361	4.24	4.24	4.24	4.24	22.6	7.55	2.90
	5				57.1	1160		06.08.1985	360	4.23	4.23	4.23	4.23	14.3	6.86	2.56
	6				53.0	1070		09.08.1977	359	4.10	4.10	4.10	4.10	12.9	6.35	2.56
	7				50.2	1020		01.08.1977	358	3.75	3.75	3.75	3.75	10.1	5.86	2.23
	8				49.0	993		02.07.1954	357	3.69	3.69	3.69	3.69	9.45	5.41	2.23
	9				48.3	979		14.06.1959	356	3.24	3.24	3.24	3.24	8.82	5.07	2.23
	10				45.7	926		10.08.1970	350	2.25	2.28	2.28	6.50	3.97	1.91	

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Tageswerte	Tag	2002		2003											
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.		0.593	0.688	2.41	0.918	0.514	1.02	0.437	0.573	0.205	K 0.074	K 0.126	K 0.128	K 0.435	K 0.149
2.		1.03	0.557	2.05	0.816	0.809	1.18	0.332	0.378	0.580	K 0.058	K 0.109	K 0.131	K 0.569	K 0.137
3.		2.22	1.21	1.82	0.668	1.69	1.12	0.403	0.307	0.144	K 0.069	K 0.120	K 0.119	K 0.564	K 0.126
4.		5.29	0.776	1.78	0.641	1.27	1.05	0.326	0.260	0.119	K 0.058	K 0.034	K 0.120	K 0.479	K 0.115
5.		4.70	0.730	2.42	0.614	0.946	0.805	0.309	1.67	0.112	K 0.046	K 0.042	K 2.71	K 0.446	K 0.103
6.		2.46	0.641	1.57	0.586	0.879	1.02	0.299	1.19	0.106	K 0.042	K 0.047	K 3.12	K 0.413	K 0.126
7.		1.95	0.652	1.29	0.559	2.73	0.993	0.252	0.526	0.130	K 0.038	K 0.039	K 2.12	K 0.380	K 0.229
8.		1.88	0.620	1.03	0.531	1.54	0.824	0.266	0.315	0.156	K 0.041	K 0.027	K 2.88	K 0.346	K 0.159
9.		3.60	0.590	0.829	0.504	1.01	0.839	0.450	0.252	0.167	e 0.017	K 0.267	K 4.45	K 0.313	K 0.101
10.		2.86	0.605	0.781	0.470	1.02	0.736	0.564	0.204	0.139	e 0.003	K 0.813	K 4.99	K 0.292	K 0.096
11.		4.11	0.478	0.696	0.429	1.34	0.702	0.906	0.158	0.102	e 0.009	K 0.266	K 2.35	K 0.282	K 0.119
12.		2.96	0.435	0.607	0.388	2.23	0.704	0.595	0.211	0.096	e 0.024	K 4.49	K 1.53	K 0.272	K 0.161
13.		1.83	0.418	0.671	0.385	2.26	0.708	0.661	0.174	0.100	K 0.026	K 2.10	K 1.24	K 0.262	K 0.169
14.		1.37	0.484	1.17	0.371	1.56	0.723	1.99	0.164	0.078	K 0.023	K 1.03	K 1.15	K 0.292	K 1.57
15.		1.24	0.464	1.22	0.293	1.17	0.979	0.867	0.239	0.063	K 0.021	K 0.528	K 0.935	K 0.345	K 1.12
16.		1.06	0.567	0.931	0.306	0.926	0.996	0.527	0.206	K 0.084	K 0.018	K 0.409	K 0.735	K 0.320	K 0.534
17.		0.974	1.62	0.746	R 0.386	0.711	0.963	0.435	0.157	K 0.287	K 0.015	K 0.280	K 0.634	K 0.667	K 0.455
18.		0.961	0.964	0.616	0.443	0.670	0.812	0.523	0.567	K 0.202	K 0.018	K 0.226	K 0.572	K 0.553	K 0.407
19.		0.953	0.630	0.487	0.400	0.630	0.718	0.359	0.400	K 0.094	K 0.014	K 0.233	K 0.533	K 0.444	K 0.339
20.		0.951	0.574	0.442	0.358	0.589	0.653	0.559	0.254	K 0.057	K 0.011	K 0.197	K 0.524	K 0.314	K 0.292
21.		0.812	1.32	0.482	0.375	0.548	0.660	0.720	0.243	K 0.038	K 0.014	K 0.151	K 0.518	K 0.269	K 0.562
22.		1.22	3.75	0.653	0.352	0.507	0.833	0.536	0.167	K 0.036	K 0.018	K 0.117	K 0.510	K 0.242	K 0.670
23.		2.90	4.38	0.781	0.327	0.467	0.606	0.421	0.141	K 0.034	K 0.022	K 0.156	K 0.505	K 0.224	K 0.482
24.		1.50	2.16	0.995	0.389	0.458	0.580	0.346	0.117	K 0.033	K 0.026	K 0.667	K 0.499	K 0.170	K 0.420
25.		1.19	1.47	0.950	0.308	0.480	0.553	0.272	0.106	K 0.067	K 0.026	K 0.373	K 0.493	K 0.156	K 0.251
26.		1.00	1.14	0.817	0.351	0.509	0.537	0.281	0.095	K 0.054	K 0.024	K 0.332	K 0.486	K 0.143	K 0.284
27.		0.871	0.931	1.86	0.386	0.552	0.645	0.307	0.179	K 0.044	K 0.022	K 0.250	K 0.460	K 0.130	K 0.271
28.		0.836	0.942	4.32	0.424	0.733	0.460	0.442	0.150	K 0.072	K 0.019	K 0.180	K 0.414	K 0.121	K 0.257
29.		0.752	2.67	2.27	0.836	0.733	0.393	0.323	0.098	K 0.170	K 0.019	K 0.190	K 0.367	K 0.142	K 0.280
30.		0.707	2.70	1.64	0.991	0.410	0.288	0.105	0.105	K 0.071	K 0.023	K 0.149	K 0.488	K 0.139	K 0.271
31.			1.80	1.28	2.05		0.860			K 0.068	K 0.293		K 0.427		K 0.204

Tag	1.	13.	20.	15.	24.	29.	7.	26.	24.	10.	8.	3.	28.	10.
NQ	0.593	0.418	0.442	0.293	0.458	0.393	0.252	0.095	0.033	0.003	0.027	0.119	0.121	0.096
MQ	1.82	1.19	1.28	0.463	1.05	0.767	0.510	0.320	0.119	0.036	0.465	1.16	0.324	0.337
HQ	9.33	7.42	6.46	1.18	4.51	1.92	3.85	12.3	1.42	0.703	7.35	8.50	1.08	5.60
Tag	9.	22.	28.	2.	31.	3.	14.	5.	2.	31.	12.	10.	17.	14.
h _N	mm													
h _A	mm													
	96	65	69	23	57	40	28	17	6	2	24	63	17	18

Jahr	1953 +	1953	1958 +	1958	1972	1959	1959	2003	2003	2003	1959 +	1953 +	1953	
NQ	0.020	0.010	0.030	0.030	0.057	0.200	0.140	0.030	0.033	0.003	0.027	0.030	0.020	0.010
MNQ	0.350	0.420	0.402	0.474	0.643	0.905	0.637	0.406	0.370	0.346	0.275	0.257	0.330	0.415
MQ	1.01	1.30	1.18	1.26	1.67	1.78	1.45	1.28	1.28	1.10	0.811	0.797	0.960	1.28
MHQ	8.21	11.8	10.5	9.93	10.5	8.92	8.57	15.1	15.7	16.8	8.67	7.24	8.06	11.8
HQ	44.1	43.0	37.9	37.4	39.1	39.7	34.2	77.6	86.0	103	42.9	34.5	44.1	43.0
Jahr	1973	1974	1982	1990	1956	1959	1999	1995	1954	2002	1978	1968	1973	1974

Mh _N	mm													
Mh _A	mm													
	53	70	64	62	90	93	79	67	69	60	42	43	50	70

Hauptwerte	Abflussjahr (*)				Kalenderjahr				Unterschrittene Abflüsse m ³ /s					
	2003				2003				Unter-schreitungs-dauer in Tagen	1951/2003 53 Kalenderjahre				
	Jahr		Datum		Jahr		Datum			Abfluss-jahr (*) 2003	Kalender-jahr 2003	53 Kalenderjahre		
									1951/2003 53 Kalenderjahre					
NQ	m ³ /s	0.003	am 10.08.2003	0.293	0.003	0.003	am 10.08.2003	(365)	5.29	4.99	47.0	13.0	13.0	4.40
MQ	m ³ /s	0.768		1.10	0.437	0.572		364	4.99	4.49	30.3	10.6	10.6	3.85
HQ	m ³ /s	12.3	am 05.06.2003 bei W= 62 cm	9.33	12.3	12.3	am 05.06.2003 bei W= 62 cm	362	4.70	4.45	26.0	8.67	8.67	3.13
Nq	l/(s km ²)	0.061		5.94	0.061	0.061		361	4.49	4.32	22.6	7.62	7.62	2.90
Mq	l/(s km ²)	15.6		22.4	8.86	11.6		360	4.45	3.12	14.3	6.89	6.89	2.56
Hq	l/(s km ²)	250		189	250	250		359	4.38	2.88	12.9	6.41	6.41	2.56
h _N	mm							358	4.32	2.73	10.1	5.87	5.87	2.23
h _A	mm	491		356	138	491		357	4.11	2.71	9.45	5.43	5.43	2.23
1951/2003 (*) 53 Jahre				1951/2003				356	3.75	2.42	8.82	5.08	5.08	2.23
NQ	m ³ /s	0.003	am 10.08.2003	0.010	0.003	0.003	am 10.08.2003	350	2.86	2.12	6.50	4.00	4.00	1.91
MNQ	m ³ /s	0.129		0.206	0.171	0.136		340	2.26	1.64	4.89	3.07	3.07	1.50
MQ	m ³ /s	1.24		1.36	1.12	1.24		330	1.86	1.24	4.28	2.58	2.58	1.24
MHQ	m ³ /s	35.4		25.3	30.6	35.6		320	1.57	1.03	3.95	2.25	2.25	1.03
HQ	m ³ /s	103	am 12.08.2002 bei W= 212 cm	44.1	103	103	am 12.08.2002 bei W= 212 cm	300	1.18	0.867	3.13	1.82	1.82	0.867
HQ ₅	m ³ /s	31.1		20.7	24.1	31.1		270	0.935	0.668	2.54	1.40	1.40	0.668
MNq	l/(s km ²)	2.61		4.17	3.46	2.76		240	0.723	0.559	2.26	1.14	1.14	0.559
Mq	l/(s km ²)	25.2		27.7	22.7	25.1		210	0.606	0.467	1.86	0.937	0.937	0.467
MHq	l/(s km ²)	717		513	619	721		183	0.526	0.393	1.61	0.793	0.793	0.393
1951/2003 (*) 53 Jahre				1951/2003				150	0.427	0.306	1.26	0.631	0.631	0.301
Mh _N	mm							130	0.367	0.267	1.04	0.561	0.561	0.249
Mh _A	mm	794		440	355	790		120	0.323	0.243	1.02	0.509	0.509	0.218

Extremwerte	Niedrigwasser				Hochwasser				Dauertabelle							
	m ³ /s		l/(s km ²)		m ³ /s		l/(s km ²)		cm	Datum	cm	Datum	cm	Datum	cm	Datum
	Datum		Datum		Datum		Datum									
1	0.003	0.061	10.08.2003	103	2090	12.08.2002	86.0	1740	08.07.1954	9	0.019	0.019	0.512	0.110	0.019	
2				86.0	1740	08.07.1954	77.6	1570	26.06.1995	8	0.019	0.019	0.506	0.102	0.019	
3				62.3	1260	20.08.1974	57.1	1160	06.08.1985	7	0.019	0.019	0.505	0.101	0.019	
4				53.0	1070	09.08.1977	53.0	1070	09.08.1977	6	0.017	0.017	0.504	0.092	0.017	
5				50.2	1020	01.08.1977	49.0	993	02.07.1954	5	0.015	0.015	0.500	0.083	0.015	
6				48.3	979	14.06.1959	48.3	979	14.06.1959	4	0.015	0.015	0.491	0.068	0.015	

AE₀ : 49.9 km²

PNP :NN + 448.37 m

Lage: 1.5 km



Pegel : Piding

Nr. 18646809

Gewässer : Stoißer Ache

Gebiet : Inn

Tageswerte	Tag	2001		2002											
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.		K 0.470	K 3.08	1.73	1.97	2.74	1.52	0.809	0.456	K 0.244	0.425	7.75	0.953	0.593	0.688
2.		K 0.449	K 2.96	1.60	1.78	2.15	1.43	0.773	0.339	K 0.234	0.504	2.59	0.758	1.03	0.557
3.		K 0.429	K 2.28	1.44	1.49	2.02	1.38	0.790	K 0.278	K 0.224	0.483	1.78	0.662	2.22	1.21
4.		K 0.408	K 1.89	1.19	K 1.35	1.94	1.23	0.805	K 0.271	K 0.963	1.47	1.16	0.797	5.29	0.776
5.		K 0.382	K 4.97	1.22	K 1.25	K 1.70	K 1.09	0.692	K 0.264	K 0.418	K 0.879	K 0.873	1.04	4.70	0.730
6.		K 0.351	K 1.3	1.08	K 1.16	K 1.46	K 1.01	K 0.520	K 0.258	K 0.363	K 8.83	K 0.785	1.28	2.46	0.641
7.		K 0.367	K 7.02	1.16	K 1.07	K 1.32	K 0.952	K 0.493	K 0.669	K 0.822	K 22.8	K 0.658	1.76	1.85	0.652
8.		K 2.31	K 3.61	1.16	K 0.978	K 1.38	K 0.900	K 0.474	K 0.497	K 0.555	K 3.91	K 0.529	1.10	1.88	0.620
9.		K 1.56	K 2.72	1.04	K 1.06	K 1.22	K 0.883	K 0.455	K 0.667	K 0.391	K 2.01	K 1.59	0.911	3.60	0.590
10.		K 0.787	K 2.22	0.887	K 1.36	K 1.22	K 0.866	K 0.649	K 1.30	K 0.580	K 1.33	K 3.04	0.829	2.86	0.605
11.		K 0.660	K 1.95	0.887	K 1.41	K 1.34	K 0.849	K 0.727	K 1.02	K 0.379	K 1.68	K 1.52	0.720	4.11	0.478
12.		K 1.12	K 1.67	0.802	K 1.29	K 1.28	K 0.832	K 0.642	K 0.646	K 0.334	K 43.4	K 0.917	1.35	2.96	0.435
13.		K 1.08	K 1.38	0.793	K 1.42	K 1.24	K 0.815	K 0.545	K 0.549	K 0.371	K 4.80	K 0.702	2.56	1.83	0.418
14.		K 0.968	K 1.12	0.793	K 1.37	K 1.20	K 0.798	K 0.515	K 0.458	K 0.303	K 2.54	K 0.622	K 1.46	1.37	0.484
15.		K 0.777	K 1.10	K 0.698	K 1.14	K 1.16	K 0.728	K 0.486	K 0.314	K 0.313	K 1.84	K 0.506	K 1.36	1.24	0.464
16.		K 0.686	K 1.01	K 0.747	K 0.985	K 1.11	K 0.650	K 0.457	K 0.306	K 0.376	K 1.64	K 0.417	K 1.18	1.06	0.567
17.		K 0.592	K 0.941	K 0.734	K 0.802	K 1.07	K 0.627	K 0.427	K 0.312	K 0.353	K 1.52	K 0.382	K 1.50	0.974	1.62
18.		K 0.530	K 0.928	K 0.604	K 0.775	0.991	K 0.603	K 0.398	K 0.307	K 0.442	K 1.14	K 0.347	K 2.83	0.961	0.964
19.		K 0.487	K 0.914	K 0.648	K 0.880	2.01	K 0.579	K 1.57	K 0.302	K 0.389	K 0.986	K 0.317	K 1.63	0.953	0.630
20.		K 0.462	K 0.900	K 0.662	K 1.02	12.8	K 0.815	K 0.874	K 0.324	K 0.338	K 0.911	K 0.534	K 1.11	0.951	0.574
21.		K 0.437	K 0.819	K 2.68	K 1.98	10.5	K 0.709	K 0.841	K 0.326	K 0.365	K 1.36	K 0.770	K 1.00	0.812	1.32
22.		K 0.508	K 0.838	K 2.02	K 1.25	15.6	K 0.676	K 0.595	K 0.296	K 0.524	1.61	K 0.534	0.821	1.22	3.75
23.		K 1.48	K 0.800	K 1.74	K 2.00	6.37	K 0.679	K 0.509	K 0.370	K 0.472	1.00	K 1.88	1.03	2.90	4.38
24.		K 0.776	K 0.695	K 1.37	K 1.49	3.65	K 2.64	K 0.518	0.484	K 0.491	0.816	K 8.46	1.44	1.50	2.16
25.		K 0.769	K 0.736	K 1.69	K 6.13	2.93	K 1.27	K 0.490	0.487	K 0.757	0.691	K 3.80	0.992	1.19	1.47
26.		K 3.57	K 0.728	K 1.53	4.31	2.63	K 0.860	K 0.461	0.326	K 0.637	0.618	K 2.27	0.777	1.00	1.14
27.		K 3.27	K 0.767	K 3.71	2.97	2.24	K 1.68	0.417	0.330	K 0.643	1.10	K 4.24	0.636	0.871	0.931
28.		K 2.77	K 1.16	5.95	4.28	1.96	K 0.954	0.710	0.541	K 0.483	0.886	K 3.05	0.600	0.836	0.942
29.		K 2.22	K 5.79	3.33	3.33	1.76	K 0.780	0.827	0.388	1.14	0.686	K 1.80	0.693	0.752	2.67
30.		K 3.64	K 7.08	2.46	2.46	1.53	0.989	0.536	0.293	0.714	0.623	1.33	0.616	0.707	2.70
31.		K 2.61	K 2.61	2.06	2.06	1.47	0.515	0.515	0.382	0.382	0.577	0.572	0.572	1.80	1.80

hN	mm	hA	mm	1950/2001					1951/2002					52 Jahre				
Tag	6.	24.	18.	18.	18.	19.	18.	6.	3.	1.	19.	31.	1.	13.				
NQ	0.351	0.695	0.604	0.775	0.991	0.579	0.398	0.258	0.224	0.425	0.317	0.572	0.593	0.418				
MQ	1.15	2.45	1.56	1.75	2.97	0.992	0.629	0.445	0.483	3.65	1.83	1.13	1.82	1.19				
HQ	5.15	26.0	12.3	13.6	38.2	5.84	3.42	2.04	5.54	103	28.5	4.70	9.33	7.42				
Tag	26.	6.	27.	25.	22.	24.	19.	10.	29.	12.	1.	17.	9.	22.				
MhN	mm	MhA	mm	60	132	84	85	159	52	34	23	26	196	95	60	95	64	

Hauptwerte	Abflussjahr (*)		Kalenderjahr		Unterschnittene Abflüsse m ³ /s								
	Jahr	Datum	Winter	Sommer	Jahr	Datum	Abflussjahr (*)	Kalenderjahr	1951/2002 52 Jahre				
NQ	m ³ /s	0.224	am 03.07.2002	0.351	0.224	0.224	am 03.07.2002	(365)					
MQ	m ³ /s	1.59	am 12.08.2002	1.82	1.36	1.54	am 12.08.2002		43.4	43.4	47.0	13.1	4.40
HQ	m ³ /s	103	bei W= 212 cm	38.2	103	103	bei W= 212 cm		22.8	22.8	30.3	10.6	3.85
Nq	l/(s km ²)	4.49		7.03	4.49	4.49			15.6	15.6	26.0	8.74	3.13
Mq	l/(s km ²)	31.9		36.5	27.3	30.8			12.8	12.8	22.6	7.74	2.90
Hq	l/(s km ²)	2070		766	2070	2070			11.3	10.5	14.3	6.90	2.56
MhN	mm								10.5	8.83	12.9	6.44	2.56
MhA	mm	1005		580	427	1005			8.83	8.46	10.1	5.99	2.23
MhA	mm								8.46	7.75	9.45	5.47	2.23
MhA	mm								7.75	6.37	8.82	5.16	2.23
MhA	mm								6.37	4.38	6.50	4.02	1.91
MhA	mm								4.38	3.60	4.89	3.09	1.50
MhA	mm								3.60	2.93	2.74	4.28	2.58
MhA	mm								2.93	2.74	4.28	2.58	1.37
MhA	mm								2.74	2.46	3.95	2.27	1.10
MhA	mm								2.46	1.80	3.13	1.83	1.05
MhA	mm								1.80	1.47	2.54	1.42	0.810
MhA	mm								1.47	1.25	2.26	1.15	0.606
MhA	mm								1.25	1.06	1.86	0.947	0.518
MhA	mm								1.06	0.942	1.61	0.801	0.426
MhA	mm								0.942	0.798	1.26	0.638	0.301
MhA	mm								0.798	0.720	1.04	0.564	0.249
MhA	mm								0.720	0.688	1.02	0.521	0.218
MhA	mm								0.688	0.650	0.963	0.491	0.205
MhA	mm								0.650	0.627	0.916	0.455	0.160
MhA	mm								0.627	0.595	0.898	0.411	0.131
MhA	mm								0.595	0.555	0.864	0.377	0.120
MhA	mm								0.555	0.518	0.813	0.337	0.100
MhA	mm								0.518	0.487	0.735	0.304	0.090
MhA	mm								0.487	0.461	0.678	0.268	0.050
MhA	mm								0.461	0.425	0.651	0.230	0.050
MhA	mm								0.425	0.376	0.580	0.197	0.050
MhA	mm								0.376	0.353	0.567	0.177	0.032
MhA	mm								0.353	0.330	0.545	0.161	0.032
MhA	mm								0.330	0.314	0.522	0.141	0.032
MhA	mm								0.314	0.303	0.512	0.121	0.032
MhA	mm								0.303	0.302	0.512	0.116	0.032
MhA	mm								0.302	0.293	0.506	0.110	0.032
MhA	mm								0.293	0.286	0.505	0.101	0.032
MhA	mm								0.286	0.278	0.504	0.101	0.020
MhA	mm								0.278	0.271	0.500	0.091	0.020
MhA	mm								0.271	0.264	0.491	0.083	0.020
MhA	mm								0.264	0.258	0.468	0.061	0.020
MhA	mm								0.258	0.244	0.466	0.050	0.020
MhA	mm								0.244	0.234	0.454	0.032	0.020
MhA	mm								0.234	0.224	0.450	0.010	0.010
MhA	mm								0.224	0.224	0.450	0.010	0.010

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

Bayer. Landesamt für Wasserwirtschaft

A_{Eo} : 49.9 km²

PNP :NN + 448.37 m

Lage: 1.5 km



m³/s

Pegel : Piding

Gewässer : Stoißer Ache

Gebiet : Inn

Nr. 18646809

Tageswerte	Tag	2000		2001												
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1.		K 0.861	K 0.476	K 0.420	K 0.525	K 0.798	K 1.52	K 1.87	K 0.793	K 0.969	K 0.385	K 1.30	K 0.963	K 0.470	K 3.08	
2.		K 0.807	K 0.452	K 0.398	K 0.478	K 0.793	K 1.30	K 1.73	K 0.519	K 0.919	K 0.383	K 1.76	K 0.843	K 0.449	K 2.96	
3.		K 1.24	K 0.428	K 0.730	K 0.670	K 0.901	K 1.21	K 1.71	K 0.960	K 0.746	K 0.380	K 1.28	K 0.767	K 0.429	K 2.28	
4.		K 1.64	K 0.420	K 0.844	K 6.55	K 1.70	K 1.19	K 1.71	K 0.986	K 0.790	K 0.378	K 0.689	K 0.674	K 0.408	K 1.89	
5.		K 1.13	K 0.426	K 0.803	K 3.28	K 2.18	K 1.30	K 1.71	K 0.609	K 0.691	K 0.562	K 3.15	K 0.599	K 0.382	K 4.97	
6.		K 0.878	K 0.433	K 0.832	K 2.73	K 1.63	K 1.23	K 1.69	K 0.609	K 0.690	K 0.426	K 4.00	K 0.569	K 0.351	K 11.3	
7.		K 2.04	K 0.439	K 0.952	K 2.41	K 1.50	K 1.71	K 1.62	K 0.550	K 0.667	K 0.387	K 2.76	K 0.538	K 0.567	K 7.02	
8.		K 1.34	K 0.446	K 0.907	K 2.41	K 1.67	K 4.13	K 1.53	K 0.480	K 0.577	K 0.347	K 5.34	K 0.520	K 2.31	K 3.61	
9.		K 0.850	K 0.452	K 0.848	K 2.04	K 2.48	K 3.60	K 1.44	K 1.73	K 0.873	K 0.307	K 10.1	K 0.515	K 1.56	K 2.72	
10.		K 0.774	K 0.459	K 0.785	K 1.68	K 2.17	K 2.56	K 1.36	K 2.20	K 0.578	K 0.983	K 2.93	K 0.509	K 0.787	K 2.22	
11.		K 0.667	K 0.534	K 0.758	K 1.32	K 2.29	K 2.58	K 1.27	K 6.74	K 0.513	K 0.689	K 2.21	K 0.505	K 0.660	K 1.95	
12.		K 0.608	K 0.406	K 0.933	K 1.28	K 2.36	K 4.40	K 1.18	K 2.50	K 0.483	K 0.353	K 2.53	K 0.499	K 1.12	K 1.67	
13.		K 0.615	K 0.384	K 0.831	K 1.29	K 3.43	K 3.26	K 1.13	K 1.57	K 0.452	K 0.348	K 2.34	K 0.494	K 1.08	K 1.38	
14.		K 0.612	K 0.326	K 0.600	K 1.70	K 3.25	K 2.60	K 0.982	K 1.18	K 0.421	K 0.334	K 1.86	K 0.489	K 0.968	K 1.12	
15.		K 0.609	K 0.708	K 0.368	K 1.40	K 4.26	K 2.94	K 1.09	K 0.974	K 0.390	K 0.320	K 1.50	K 0.444	K 0.777	K 1.10	
16.		K 0.606	K 0.688	K 0.364	K 1.10	K 3.31	K 3.91	K 1.28	K 1.21	K 0.383	K 0.305	K 2.40	K 0.391	K 0.686	K 1.01	
17.		K 0.521	K 0.599	K 0.361	K 0.958	K 2.60	K 3.31	K 0.929	K 3.30	K 0.399	K 0.600	K 2.83	K 0.395	K 0.592	K 0.941	
18.		K 0.433	K 0.676	K 0.358	K 0.819	K 3.58	K 2.50	K 1.07	K 4.75	K 0.415	K 0.323	K 1.95	K 0.398	K 0.530	K 0.928	
19.		K 0.387	K 3.98	K 0.352	K 0.723	K 2.50	K 2.53	K 1.00	K 10.3	K 0.430	K 0.337	K 1.63	K 0.402	K 0.487	K 0.914	
20.		K 0.366	K 2.23	K 0.312	K 0.801	K 2.02	K 2.78	K 0.829	K 3.72	K 1.97	K 0.426	K 1.31	K 0.406	K 0.462	K 0.900	
21.		K 0.367	K 1.12	K 0.283	K 0.828	K 2.78	K 2.63	K 0.830	K 2.43	K 1.61	K 0.647	K 1.16	K 0.468	K 0.437	K 0.819	
22.		K 0.369	K 0.827	K 0.321	K 2.43	K 3.06	K 2.27	K 0.793	K 1.75	K 0.650	K 0.414	K 1.02	K 0.558	K 0.508	K 0.838	
23.		K 0.371	K 0.625	K 0.286	K 2.18	K 5.11	K 2.02	K 0.756	K 1.32	K 0.467	K 0.381	K 0.961	K 0.458	K 1.48	K 0.800	
24.		K 0.373	K 0.491	K 0.304	K 1.64	K 5.38	K 1.98	K 0.719	K 1.18	K 0.449	K 0.347	K 0.909	K 0.679	K 0.776	K 0.695	
25.		K 0.375	K 0.388	K 1.02	K 1.09	K 3.55	K 2.25	K 0.746	K 0.999	K 0.473	K 0.314	K 1.04	K 0.677	K 0.769	K 0.736	
26.		K 0.378	K 0.419	K 1.09	K 1.03	K 3.35	K 2.39	K 0.699	K 0.885	K 0.470	K 0.280	K 2.51	K 0.559	K 3.57	K 0.728	
27.		K 0.497	K 0.451	K 0.627	K 0.938	K 2.54	K 2.17	K 0.643	K 0.821	K 0.393	K 0.241	K 1.55	K 0.509	K 3.27	K 0.767	
28.		K 0.606	K 0.515	K 0.506	K 0.906	K 2.13	K 2.01	K 0.622	K 0.863	K 0.329	K 0.344	K 1.23	K 0.526	K 2.77	K 1.16	
29.		K 0.628	K 0.603	K 0.478		K 1.96	K 1.89	K 0.539	K 1.34	K 0.364	K 0.331	K 1.00	K 0.653	K 2.22	K 5.79	
30.		K 0.505	K 0.487	K 0.528		K 1.82	K 1.92	K 0.454	K 0.944	K 0.390	K 0.325	K 0.961	K 0.526	K 3.64	K 7.08	
31.		K 0.391	K 0.545	K 0.545		K 1.69		K 0.611		K 0.388	K 0.322		K 0.495		K 2.61	
Hauptwerte	Tag	20.	14.	21.	2.	2.	4.	30.	8.	28.	27.	4.	16.	6.	24.	
	NQ	0.366	0.326	0.283	0.478	0.793	1.19	0.454	0.480	0.329	0.241	0.689	0.391	0.351	0.695	
	MQ	0.715	0.686	0.604	1.61	2.54	2.40	1.11	1.94	0.630	0.403	2.21	0.549	1.15	2.45	
	HQ	2.48	6.19	1.35	11.2	8.55	5.90	2.03	23.3	3.23	2.09	26.7	1.20	5.15	26.0	
	Tag	7.	19.	25.	4.	23.	8.	1.	19.	20.	17.	9.	24.	26.	6.	
	h _N	mm														
	h _A	mm	37	37	32	78	136	125	60	101	34	22	115	29	60	132
			1950/2000		1951/2001											
			1950/2000		1951/2001											
	Jahr	1953 +	1953	1958 +	1958	1972	1959	1959	1959	1957	1951	1953	1959 +	1953 +	1953	
	NQ	0.020	0.010	0.030	0.030	0.057	0.200	0.140	0.030	0.050	0.050	0.040	0.030	0.020	0.010	
	MNQ	0.345	0.415	0.397	0.472	0.640	0.922	0.649	0.415	0.379	0.351	0.279	0.253	0.329	0.421	
	MQ	0.987	1.28	1.17	1.27	1.65	1.81	1.48	1.31	1.32	1.08	0.797	0.784	0.956	1.30	
	MHQ	8.25	11.6	10.5	10.0	10.1	9.12	8.76	15.4	16.2	15.4	8.31	7.27	8.17	12.1	
	HQ	44.1	43.0	37.9	37.4	39.1	39.7	34.2	77.6	86.0	62.3	42.9	34.5	44.1	43.0	
Jahr	1973	1974	1982	1990	1956	1959	1999	1995	1954	1974	1978	1968	1973	1974		
		1950/2000		1951/2001												
Mh _N	mm	51	68	63	62	89	94	80	68	70	58	41	42	50	70	
Mh _A	mm															
Extremwerte	Niedrigwasser		Hochwasser													
		m ³ /s	l/(s km ²)	Datum	m ³ /s	l/(s km ²)	cm	Datum								
	1	0.010	0.200	02.12.1953	86.0	1720		08.07.1954								
	2				77.6	1550		26.06.1995								
	3				62.3	1250		20.08.1974								
	4				57.1	1140		06.08.1985								
	5				53.0	1060		09.08.1977								
	6				50.2	1000		01.08.1977								
	7				49.0	982		02.07.1954								
	8				48.3	968		14.06.1959								
	9				45.7	916		10.08.1970								
	10				45.4	909		20.07.1981								
			(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.													

A_{Eo} : 49.9 km²

PNP :NN + 448.37 m

Lage: 1.5 km



m³/s

Pegel : Piding

Gewässer : Stoißer Ache

Gebiet : Inn

Nr. 18646809

Tageswerte	Tag	1999		2000											
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
		1.	K 0.179	K 0.421	K 1.02	K 3.34	K 1.89	K 2.93	K 2.04	K 1.35	K 0.361	K 0.761	K 2.86	K 0.936	K 0.861

Hauptwerte	Tag	1999		2000											
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
		1.	0.179	0.421	1.02	3.34	1.89	2.93	2.04	1.35	0.361	0.761	2.86	0.936	0.861

Extremwerte	Tag	Niedrigwasser						Hochwasser																									
		m ³ /s		l/(s km ²)		Datum		m ³ /s		l/(s km ²)		cm		Datum																			
		1	0.010	0.200	02.12.1953	86.0	1720	08.07.1954	77.6	1550	26.06.1995	62.3	1250	20.08.1974	57.1	1140	06.08.1985	53.0	1060	09.08.1977	50.2	1000	01.08.1977	49.0	982	02.07.1954	48.3	968	14.06.1959	45.7	916	10.08.1970	45.4

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

A_{E0} : 49.9 km²

PNP : NN + 448.37 m

Lage: 1.5 km



Pegel : Piding

Nr. 18646809

Gewässer : Stoißer Ache

Gebiet : Inn

	Tag	1998		1999													
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez		
	1.	K 2.93	K 0.692	K 0.745	K 0.194	K 1.81	K 1.14	0.767	1.39	0.257	0.508	K 0.664	K 0.426	K 0.179	K 0.420		
	2.	K 2.58	K 0.593	K 0.722	K 0.206	K 10.2	K 1.16	0.800	0.834	0.252	0.540	K 0.739	K 0.223	K 0.180	K 3.06		
	3.	K 1.79	K 0.564	K 0.699	K 0.241	K 5.44	K 1.08	0.693	0.809	0.226	0.521	K 0.895	K 0.221	K 0.292	K 3.21		
	4.	K 1.67	K 0.534	K 0.767	K 1.01	K 3.67	K 1.80	0.668	0.704	0.210	0.503	K 0.607	K 0.680	K 0.372	K 1.79		
	5.	K 2.16	K 0.505	K 1.04	K 4.38	K 2.93	K 5.50	0.645	0.558	0.252	0.485	K 0.549	K 0.998	K 0.246	K 1.47		
	6.	K 1.50	K 0.466	K 0.945	K 1.69	K 2.15	K 2.46	1.50	0.454	0.237	0.467	K 0.505	K 0.583	K 0.225	K 1.12		
	7.	K 1.23	K 0.455	K 0.788	K 0.825	K 1.74	K 2.44	1.57	0.439	0.222	0.449	K 0.535	K 0.636	K 0.248	K 0.884		
	8.	K 1.01	K 0.470	K 3.33	K 0.637	K 1.60	K 3.24	0.943	0.502	0.222	0.431	K 0.610	K 0.422	K 0.307	K 1.32		
	9.	K 6.48	K 0.397	K 2.49	K 0.496	K 2.34	K 2.36	2.01	0.478	1.86	0.611	K 0.432	K 0.343	K 2.36	K 1.23		
	10.	K 7.08	K 0.429	K 1.36	K 0.456	K 1.90	K 1.74	1.10	0.410	3.17	0.949	K 0.346	K 0.771	K 2.02	K 1.04		
	11.	K 7.54	K 0.419	K 1.17	K 0.336	K 1.97	K 1.49	1.05	0.378	1.45	0.655	K 0.307	K 0.607	K 1.05	K 1.10		
	12.	K 3.52	K 0.628	K 0.943	K 0.294	K 1.63	K 2.02	5.67	0.413	1.11	0.605	K 0.362	K 0.453	K 0.726	K 1.04		
	13.	K 2.24	K 5.80	K 0.778	K 0.265	K 1.60	K 2.46	3.28	0.404	0.807	0.399	K 0.379	K 0.392	K 0.562	K 1.31		
	14.	K 1.72	K 5.05	K 0.703	K 0.246	K 1.81	K 1.86	2.45	0.383	0.602	K 0.425	K 0.356	K 0.361	K 0.490	K 1.02		
	15.	K 1.98	K 5.15	K 0.691	K 0.216	K 2.16	K 1.35	1.86	0.354	1.26	K 0.461	K 0.333	K 0.330	K 0.448	K 0.883		
	16.	K 3.54	K 3.35	K 0.565	K 0.242	K 1.86	K 1.08	1.36	0.427	0.818	K 0.586	K 0.310	K 0.299	K 0.385	K 0.782		
	17.	K 2.81	K 2.32	K 0.513	K 0.278	K 1.51	K 0.910	1.19	0.452	0.545	K 0.799	K 0.287	K 0.268	K 0.383	K 0.679		
	18.	K 2.05	K 1.72	K 0.440	K 0.240	K 1.21	K 0.829	1.04	1.41	0.445	K 0.586	K 0.315	K 0.251	K 0.378	K 2.03		
	19.	K 1.62	K 1.50	K 0.409	K 1.79	K 1.07	K 0.839	0.896	0.854	0.422	K 0.888	K 0.303	K 0.235	K 0.335	K 4.99		
	20.	K 1.38	K 1.45	K 0.377	K 2.15	K 0.977	K 0.760	0.957	0.477	0.413	K 2.28	K 0.282	K 0.204	K 0.327	K 2.31		
	21.	K 1.22	K 1.33	K 0.345	K 16.2	K 0.887	K 1.02	10.5	0.817	0.404	K 1.08	K 0.268	K 0.214	K 0.772	K 1.52		
	22.	K 1.03	K 1.15	K 0.313	K 9.34	K 0.867	K 1.53	4.03	1.03	1.66	K 0.596	K 0.254	K 0.204	K 0.326	K 1.11		
	23.	K 0.991	K 0.975	K 0.281	K 3.45	K 1.01	K 1.12	3.60	0.923	2.29	K 0.492	K 0.241	K 0.187	K 0.360	K 0.970		
	24.	K 0.895	K 0.814	K 0.281	K 2.21	K 2.13	K 1.02	2.27	0.600	6.68	K 0.452	K 0.228	K 0.168	K 0.607	K 0.877		
	25.	K 0.841	K 0.751	K 0.324	K 1.55	K 1.56	K 1.18	3.76	0.498	2.06	K 0.411	K 0.214	K 0.157	K 0.796	1.34		
	26.	K 0.814	K 0.704	K 0.326	K 1.19	K 1.49	K 1.02	3.98	0.428	1.38	K 0.371	K 0.243	K 0.194	K 0.766	3.71		
	27.	K 0.787	K 0.690	K 0.329	K 1.10	K 1.45	K 0.861	1.84	0.556	1.15	K 0.398	K 0.388	K 0.141	K 0.582	3.77		
	28.	K 0.779	K 0.968	K 0.331	K 1.47	K 1.42	K 0.799	1.43	0.380	0.928	K 0.320	K 0.236	K 0.165	K 0.512	2.19		
	29.	K 0.800	K 0.928	K 0.305	K 0.305	K 1.47	K 0.804	1.20	0.319	0.707	K 1.03	K 0.212	K 0.250	K 0.433	1.56		
	30.	K 0.769	K 0.859	K 0.238	K 0.186	K 1.36	K 0.808	1.11	0.286	0.589	K 1.01	K 0.202	K 0.195	K 0.412	1.21		
	31.		K 0.791	K 0.186		K 1.25		1.13		0.500	K 0.802		K 0.146		1.07		
	Tag	30.	9.	31.	1.	22.	20.	5.	30.	4.	28.	30.	27.	1.	1.		
	NQ	0.769	0.397	0.186	0.194	0.867	0.760	0.645	0.286	0.210	0.320	0.202	0.141	0.179	0.420		
	MQ	2.19	1.37	0.733	2.57	2.08	1.56	2.10	0.598	1.19	0.648	0.386	0.345	0.569	1.64		
	HQ	14.5	11.7	5.18	31.5	15.5	12.8	34.2	4.23	16.2	4.68	1.04	1.83	3.47	7.28		
	Tag	11.	13.	8.	20.	2.	5.	25.	18.	24.	20.	3.	5.	9.	19.		
	h _N mm																
	h _A mm	114	73	39	125	112	81	113	31	64	35	20	18	30	88		
		1950/1998		1951/1999												49 Jahre	
	Jahr	1953 +	1953	1958 +	1958	1972	1959	1959	1959	1957	1951	1953	1959 +	1953 +	1953		
	NQ	0.020	0.010	0.030	0.030	0.057	0.200	0.140	0.030	0.050	0.050	0.040	0.030	0.020	0.010		
	MNQ	0.348	0.417	0.398	0.453	0.617	0.907	0.653	0.415	0.382	0.352	0.265	0.243	0.328	0.418		
	MQ	1.00	1.28	1.18	1.23	1.60	1.80	1.50	1.31	1.34	1.09	0.755	0.776	0.957	1.29		
	MHQ	8.46	11.8	10.4	10.0	9.92	9.26	9.00	15.5	16.7	15.7	7.90	7.43	8.35	11.9		
	HQ	44.1	43.0	37.9	37.4	39.1	39.7	34.2	77.6	86.0	62.3	42.9	34.5	44.1	43.0		
	Jahr	1973	1974	1982	1990	1956	1959	1999	1995	1954	1974	1978	1968	1973	1974		
		1950/1998		1951/1999												49 Jahre	
	Mh _N mm	52	69	63	60	86	93	80	68	72	58	39	42	50	69		
	Mh _A mm																
		Abflussjahr (*)				Kalenderjahr						Unterschnittene Abflüsse m³/s					
		1999				1999						1999					
		Jahr	Datum	Winter	Sommer	Jahr	Datum			Unterschreitungsdauer in Tagen	Abflussjahr (*) 1999	Kalenderjahr 1999	1951/1999 49 Jahre		Mittlere Werte	Untere Hüllwerte	
	NQ m³/s	0.141	am 27.10.1999	0.186	0.141	0.141	am 27.10.1999			(365)	21.5	21.5	47.0		13.1	4.40	
	MQ m³/s	1.30		1.74	0.883	1.20				363	16.2	16.2	30.3		10.6	3.85	
	HQ m³/s	34.2	am 25.05.1999 bei W= 110 cm	31.5	34.2	34.2	am 25.05.1999 bei W= 110 cm			362	10.5	10.5	26.0		8.71	3.13	
	Nq l/(s km²)	2.82		3.73	2.82	2.82				361	10.2	10.2	22.6		7.74	2.90	
	Mq l/(s km²)	26.2		34.8	17.7	24.0				360	9.34	9.34	14.3		6.90	2.56	
	Hq l/(s km²)	686		631	686	686				359	7.54	6.68	12.9		6.47	2.56	
	h _N mm									358	7.08	5.67	10.1		5.99	2.23	
	h _A mm	825		553	277	825				357	6.68	5.50	9.45		5.47	2.23	
		1951/1999 (*) 49 Jahre				1951/1999											
	NQ m³/s	0.010	am 02.12.1953	0.010	0.030	0.010	am 02.12.1953			340	3.45	3.17	4.89		3.07	1.50	
	MNQ m³/s	0.126		0.200	0.169	0.131				330	2.58	2.36	4.28		2.58	1.37	
	MQ m³/s	1.24		1.35	1.13	1.23				320	2.27	2.06	3.95		2.25	1.10	
	MHQ m³/s	34.9		25.7	29.8	35.1				300	1.81	1.66	3.13		1.81	1.05	
	HQ m³/s	86.0	am 08.07.1954	44.1	86.0	86.0	am 08.07.1954			270	1.43	1.31	2.54		1.40	0.810	
	HQ ₁ m³/s	31.3		20.7	25.2	31.3				240	1.10	1.04	2.26		1.14	0.606	
	HQ ₅ m³/s									210	0.923	0.877	1.86		0.938	0.518	
	MNQ l/(s km²)	2.54		4.01	3.39	2.62				183	0.800	0.760	1.61		0.793	0.426	
	Mq l/(s km²)	24.8		27.0	22.6	24.7				163	0.611	0.565	1.26		0.631	0.301	
	MHQ l/(s km²)	698		514	598	703				130	0.535	0.485	1.04		0.560	0.249	
		1951/1999 (*) 49 Jahre				1951/1999											
	Mh _N mm	782		430	354	780				120	0.498	0.449	1.02		0.509	0.218	
	Mh _A mm									110	0.456	0.426	0.963		0.481	0.205	
		Niedrigwasser				Hochwasser											
		m³/s		l/(s km²)		Datum		cm									
	1	0.010	0.200	02.12.1953	86.0	1720		08.07.1954									
	2				77.6	1550		26.06.1995									
	3				62.3	1250		20.08.1974									
	4				57.1	1140		06.08.1985									
	5				53.0	1060		09.08.1977									
	6				50.2	1000		01.08.1977									
	7				49.0	982		02.07.1954									
	8				48.3	968		14.06.1959									
	9				45.7	916		10.08.1970									
	10				45.4	909		20.07.1981									

(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.

A_{EO} : 49.9 km²

PNP : NN + 448.37 m

Lage: 1.5 km



Pegel : Piding

Nr. 18646809

Gewässer: Stoißer Ache

Gebiet : Inn

Tag	1997		1998												
	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
1.	K 0.484	K 2.55	K 0.683	K 0.311	K 0.431	K 2.15	K 0.444	K 0.239	K 0.259	K 0.563	K 0.162	K 0.597	K 2.93	K 0.692	
2.	K 0.473	K 1.65	K 0.630	K 0.405	K 0.474	K 2.14	K 0.431	K 0.213	K 1.52	K 0.428	K 0.155	K 0.931	K 2.58	K 0.593	
3.	K 0.460	K 1.11	K 0.569	K 0.518	K 0.406	K 1.61	K 0.451	K 0.187	K 2.56	K 0.391	K 0.892	K 0.702	K 1.79	K 0.564	
4.	K 0.447	K 0.852	K 1.36	K 0.439	K 0.369	K 1.39	K 0.536	K 0.184	K 1.36	K 0.344	K 0.625	K 0.680	K 1.67	K 0.534	
5.	K 0.434	K 0.658	K 0.929	K 0.408	K 0.627	K 1.26	K 0.502	K 0.171	K 1.02	K 0.387	K 1.78	K 1.02	K 2.16	K 0.505	
6.	K 0.421	K 0.547	K 1.13	K 0.394	K 1.04	K 1.75	K 0.413	K 0.135	K 0.884	K 0.309	K 2.18	K 1.38	K 1.50	K 0.466	
7.	K 0.407	K 0.538	K 1.68	K 0.328	K 5.30	K 1.35	K 0.377	K 0.122	K 0.693	K 0.240	K 1.01	K 0.853	K 1.23	K 0.455	
8.	K 0.394	K 0.564	K 1.23	K 0.328	K 3.78	K 1.44	K 0.364	K 0.193	K 3.90	K 0.212	K 0.867	K 0.789	K 1.01	K 0.470	
9.	K 0.381	K 0.611	K 1.02	K 0.347	K 3.03	K 1.18	K 0.351	K 0.198	K 2.36	K 0.192	K 0.588	K 0.693	K 6.48	K 0.397	
10.	K 0.431	K 0.706	K 0.911	K 0.343	K 1.71	K 0.975	K 0.337	K 0.144	K 1.99	K 0.214	K 0.444	K 0.597	K 7.08	K 0.429	
11.	K 0.382	K 2.06	K 0.807	K 0.339	K 1.25	K 0.917	K 0.322	K 0.701	K 1.32	K 0.212	K 0.380	K 0.489	K 7.54	K 0.419	
12.	K 0.332	K 5.02	K 0.730	K 0.405	K 0.970	K 1.05	K 0.303	K 1.09	K 0.879	K 0.190	K 1.50	K 0.861	K 3.52	K 0.628	
13.	K 0.291	K 5.70	K 0.682	K 0.512	K 0.919	K 1.26	K 0.284	K 4.54	K 0.728	K 0.260	K 1.78	K 1.58	K 2.24	K 5.80	
14.	K 0.297	K 2.58	K 0.610	K 0.597	K 0.841	K 1.55	K 0.266	K 1.50	K 2.09	K 0.257	K 0.951	K 1.36	K 1.72	K 5.05	
15.	K 0.303	K 1.66	K 0.508	K 0.522	K 2.72	K 1.36	K 0.251	K 1.52	K 1.01	K 0.182	K 1.51	K 1.54	K 1.98	K 5.15	
16.	K 0.883	K 1.22	K 0.514	K 0.463	K 4.36	K 1.57	K 0.275	K 1.91	K 0.774	K 0.191	K 1.30	K 1.64	K 3.54	K 3.35	
17.	K 1.02	K 0.979	K 1.31	K 1.25	K 12.3	K 1.44	K 0.292	K 0.805	K 0.934	K 0.207	K 2.79	K 1.21	K 2.81	K 2.32	
18.	K 0.636	K 1.08	K 0.871	K 0.991	K 7.47	K 1.41	K 0.437	K 0.562	K 0.683	K 0.181	K 4.58	K 0.960	K 2.05	K 1.72	
19.	K 0.507	K 1.50	K 0.844	K 0.638	K 4.92	K 1.14	K 0.439	K 0.464	K 0.603	K 0.165	K 1.96	K 0.947	K 1.62	K 1.50	
20.	K 0.433	K 1.60	K 1.42	K 0.522	K 3.19	K 1.02	K 0.336	K 0.377	K 0.496	K 0.166	K 1.18	K 1.32	K 1.38	K 1.45	
21.	K 0.427	K 1.28	K 0.817	K 0.441	K 2.57	K 0.964	K 0.265	K 0.341	K 0.399	K 0.167	K 0.897	K 1.06	K 1.22	K 1.33	
22.	K 0.390	K 1.23	K 0.725	K 0.378	K 1.99	K 0.901	K 1.14	K 0.292	K 0.419	K 0.466	K 0.758	K 0.837	K 1.03	K 1.15	
23.	K 0.353	K 1.08	K 0.644	K 0.348	K 1.76	K 0.839	K 0.471	K 0.236	K 0.496	K 0.877	K 0.697	K 0.758	K 0.991	K 0.975	
24.	K 0.336	K 0.982	K 0.606	K 0.344	K 1.54	K 0.789	K 0.321	K 0.177	K 0.465	K 0.295	K 0.616	K 0.618	K 0.895	K 0.814	
25.	K 0.337	K 1.01	K 0.568	K 0.464	K 1.28	K 0.742	K 0.214	K 0.178	K 0.647	K 0.494	K 0.519	K 0.647	K 0.841	K 0.751	
26.	K 0.339	K 1.17	K 0.517	K 0.523	K 1.13	K 0.694	K 0.186	K 0.206	K 0.588	K 0.301	K 0.514	K 0.868	K 0.814	K 0.704	
27.	K 0.341	K 0.984	K 0.440	K 0.411	K 1.02	K 0.646	K 0.201	K 0.239	K 0.574	K 0.250	K 0.552	K 1.34	K 0.787	K 0.690	
28.	K 0.343	K 0.874	K 0.426	K 0.386	K 1.04	K 0.597	K 0.176	K 0.210	K 1.09	K 0.279	K 1.10	K 1.03	K 0.779	K 0.968	
29.	K 0.345	K 0.841	K 0.373	K 1.43	K 0.548	K 1.63	K 0.282	K 0.570	K 0.241	K 0.821	K 0.821	K 2.55	K 0.800	K 0.928	
30.	K 2.02	K 0.789	K 0.396	K 1.94	K 0.499	K 1.94	K 0.222	K 0.234	K 0.439	K 0.186	K 0.610	K 2.16	K 0.769	K 0.859	
31.	K 0.664	K 0.736	K 0.354	K 2.02	K 2.02	K 2.02	K 0.232	K 0.232	K 0.664	K 0.165	K 0.165	K 2.65	K 2.65	K 0.791	
Tag	13.	7.	31.	1.	4.	30.	29.	7.	1.	19+.	2.	11.	30.	9.	
NQ	0.291	0.538	0.354	0.311	0.369	0.499	0.163	0.122	0.259	0.165	0.155	0.489	0.769	0.397	
MQ	0.488	1.42	0.784	0.476	2.38	1.17	0.354	0.588	1.05	0.290	1.12	1.12	2.19	1.37	
HQ	4.21	10.9	3.18	1.99	20.6	2.24	1.98	7.48	8.52	1.92	6.89	8.93	14.5	11.7	
Tag	30.	12.	4.	17.	17.	1.	22.	13.	8.	23.	5.	29.	11.	13.	
h _N h _A	mm mm	25 76	42 23	128 61	19 30	56 60	58 60	60 69	72 59	40 40	42 42	50 50	69 69		
Jahr	1953 +	1953	1958 +	1958	1972	1959	1959	1959	1957	1951	1953	1959 +	1953 +	1953	
NQ	0.020	0.010	0.030	0.030	0.057	0.200	0.140	0.030	0.050	0.050	0.040	0.030	0.020	0.010	
MNQ	0.339	0.417	0.402	0.458	0.611	0.911	0.653	0.417	0.385	0.353	0.267	0.245	0.331	0.417	
MQ	0.976	1.28	1.18	1.21	1.59	1.80	1.48	1.33	1.34	1.10	0.762	0.785	0.965	1.28	
MHQ	8.34	11.8	10.5	9.57	9.81	9.19	8.47	15.7	16.7	15.9	8.04	7.54	8.45	12.0	
HQ	44.1	43.0	37.9	37.4	39.1	39.7	21.8	77.6	86.0	62.3	42.9	34.5	44.1	43.0	
Jahr	1973	1974	1982	1990	1956	1959	1961	1995	1954	1974	1978	1968	1973	1974	
Mh _N Mh _A	mm mm	51 68	64 58	85 94	80 69	72 59	40 40	42 42	50 50	69 69					
Hauptwerte	Abflussjahr (*)				Kalenderjahr				Unterschnittene Abflüsse m³/s						
	1998				1998				Unterschrittene Abflüsse m³/s		48 Kalenderjahre				
	Jahr	Datum	Winter	Sommer	Jahr	Datum	Unterschrittene Abflüsse m³/s	1998	1998	1951/1998	1998	Mittlere Werte	Untere	Hüllwerte	
	NQ	0.122	am 07.06.1998	0.291	0.122	0.122	am 07.06.1998	(365)	12.3	12.3	47.0	13.1	4.40		
	MQ	0.942		1.14	0.752	1.08		364	7.47	7.54	30.3	10.6	3.85		
	HQ	20.6	am 17.03.1998 bei W= 81 cm	20.6	8.93	20.6	am 17.03.1998 bei W= 81 cm	362	5.70	7.47	26.0	8.67	3.13		
	Nq	2.44		5.83	2.44	2.44		361	5.30	7.08	22.6	7.73	2.90		
	Mq	18.9		22.7	15.1	21.6		360	5.02	6.48	14.3	6.90	2.56		
	Hq	413		413	179	413		359	4.92	5.80	12.9	6.47	2.56		
	h _N	mm		362	236	595		358	4.58	5.30	10.1	6.00	2.23		
	h _A	mm	595					357	4.54	5.15	9.45	5.47	2.23		
								356	4.36	5.05	8.82	5.16	2.23		
								350	2.72	3.78	6.50	4.03	1.91		
								340	2.15	2.65	4.89	3.07	1.50		
							330	1.91	2.16	4.28	2.58	1.37			
							320	1.61	1.94	3.95	2.25	1.10			
							300	1.38	1.52	3.13	1.81	1.05			
							270	1.09	1.25	2.54	1.40	0.810			
							240	0.919	1.01	2.26	1.14	0.606			
							210	0.774	0.844	1.86	0.939	0.518			
							183	0.627	0.701	1.61	0.794	0.426			
							150	0.517	0.593	1.26	0.631	0.301			
							130	0.460	0.517	1.04	0.561	0.249			
							120	0.437	0.474	1.02	0.509	0.218			
							110	0.419	0.451	0.963	0.484	0.205			
							100	0.396	0.437	0.916	0.444	0.160			
							90	0.378	0.406	0.898	0.406	0.131			
							80	0.345	0.378	0.864	0.362	0.120			
							70	0.339	0.346	0.813	0.326	0.100			
							60	0.309	0.321	0.735	0.291	0.090			
							50	0.279	0.279	0.678	0.253	0.050			
							40	0.240	0.240	0.651	0.221	0.050			
							30	0.213	0.213	0.580	0.189	0.050			
							25	0.201	0.201	0.567	0.170	0.032			
							20	0.190	0.190	0.545	0.151	0.032			
							15	0.182	0.182	0.522	0.134	0.032			
							10	0.171	0.171	0.512	0.118	0.032			
							9	0.167	0.167	0.512	0.111	0.032			
							8	0.166	0.166	0.506	0.103	0.032			
							7	0.166	0.166	0.505	0.101	0.032			
							6	0.166							