A_{Eo} : 1399 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	2005 Nov	2005 Dez	2006 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	23.0	18.7	22.3	R 19.9	26.6	99.9	132	96.8	61.7	31.1	67.8	38.4	28.5	44.4
2.	22.9	18.3	23.3	R 19.7	26.3	108	128	96.2	59.8	31.6	67.5	37.6	28.6	43.0
3.	22.3	18.3	24.8	R 19.3	25.9	118	124	95.3	58.1	32.5	66.1	36.5	28.7	41.2
4.	22.2	18.8	24.5	R 19.3	26.2	124	120	95.6	56.1	39.6	63.9	37.7	28.7	40.1
5.	21.8	18.8	24.3	R 19.3	27.0	124	117	99.3	54.1	45.3	61.9	39.4	28.5	40.2
6.	21.8	18.8	24.3	R 19.3	27.0	123	114	99.6	51.6	52.2	59.8	40.3	28.2	39.2
7.	21.6	18.9	24.0	R 19.4	26.9	119	110	98.0	50.8	79.3	57.5	39.6	28.1	38.5
8.	21.4	19.9	23.8	19.9	26.7	114	106	95.2	50.5	103	58.8	39.5	28.7	37.6
9.	21.2	20.5	23.4	19.8	27.9	109	102	91.4	49.8	109	59.5	38.8	28.9	37.1
10.	21.0	20.5	23.3	19.9	30.7	107	98.3	87.6	49.8	109	57.9	38.3	32.7	37.7
11.	20.9	20.5	22.8	19.9	32.1	108	94.5	83.1	48.4	106	56.0	37.4	35.2	37.7
12.	20.3	20.3	22.8	19.9	32.5	107	90.4	79.6	47.0	102	53.9	36.7	38.6	37.2
13.	20.1	20.0	22.2	R 19.9	32.5	104	87.0	76.5	45.9	97.6	52.0	35.9	44.9	36.5
14.	19.8	20.0	22.2	19.6	32.5	101	85.4	72.9	45.6	94.0	50.0	34.9	49.1	35.4
15.	19.3	19.9	21.7	19.3	32.1	102	84.9	69.7	44.3	91.2	48.2	34.0	57.8	34.5
16.	19.2	20.0	21.5	19.7	31.7	104	83.2	66.5	42.8	87.2	46.6	32.9	60.7	33.8
17.	19.3	20.9	R 21.0	21.0	31.0	108	85.0	66.1	41.1	83.2	45.1	32.2	60.9	33.1
18.	19.0	21.4	R 21.0	22.2	30.5	112	86.3	64.5	39.8	79.3	43.9	31.4	60.0	33.1
19.	19.4	21.4	R 21.0	23.2	29.6	114	88.9	62.0	38.3	75.2	48.6	30.5	59.2	32.4
20.	19.3	21.4	R 21.0	23.8	29.5	114	91.4	60.0	37.3	71.4	51.2	29.8	58.4	31.6
21.	19.7	21.4	R 21.0	24.6	28.8	113	91.7	58.1	35.4	68.0	50.8	29.3	56.7	30.9
22.	20.0	21.4	R 21.5	25.5	28.8	113	90.0	57.7	35.1	65.6	49.8	28.8	56.0	30.0
23.	20.0	21.8	R 21.5	26.2	29.8	113	87.5	63.9	33.9	64.1	48.5	27.9	55.7	29.1
24.	20.0	22.4	R 21.2	26.8	30.7	114	84.7	66.4	33.2	61.5	47.1	27.9	54.3	28.5
25.	19.9	22.6	R 20.9	27.0	32.2	114	81.1	64.9	32.0	63.1	45.6	27.9	53.1	27.7
26.	19.5	22.6	R 20.9	27.0	37.2	114	78.2	62.9	31.2	62.5	44.4	28.2	51.8	27.1
27.	19.4	22.6	R 20.5	27.0	46.7	116	78.0	60.4	30.2	60.0	43.0	27.4	50.5	26.6
28.	19.2	22.7	R 20.4	27.0	61.5	120	84.1	59.5	29.3	58.5	41.9	27.1	48.8	25.8
29.	19.1	22.7	R 20.4		78.1	130	91.2	60.0	29.4	58.6	40.5	26.9	47.3	25.2
30.	19.1	22.4	R 20.1		86.4	133	94.2	61.8	30.2	59.5	39.5	27.9	45.8	24.6
31.		22.2	R 19.9		91.8		95.8		30.2	64.7		28.2		24.1
Tag	18.	2.	31.	15.	3.	1.	27.	22.	28.	1.	30.	29.	7.	31.
NQ	19.0	18.3	19.9	19.3	25.9	99.9	78.0	57.7	29.3	31.1	39.5	26.9	28.1	24.1
MQ	20.4	20.7	22.0	22.0	36.7	113	96.3	75.7	42.7	71.1	52.2	33.2	44.5	33.7
HQ	23.0	22.7	24.9	27.0	95.4	133	133	100	62.4	110	67.9	40.3	60.9	45.1
Tag	1.	30.	3.	24.	31.	29.	1.	5.	1.	9.	1.	5.	16.	1.
h_N mm / h_A mm	38	40	42	38	70	210	184	140	82	136	97	64	82	64

	1930/2005		1931/2006						76 Jahre					
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	2003	2003	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	20.3	15.2	11.4	10.0	9.60	10.1
MNQ	29.2	26.6	24.7	24.7	30.2	53.4	59.3	50.8	46.1	42.8	36.1	30.8	28.8	26.6
MQ	38.2	36.5	32.1	32.5	44.5	72.2	77.8	69.3	64.9	60.4	49.9	42.3	37.9	36.4
MHQ	50.5	49.7	41.7	41.2	66.8	91.3	98.9	94.4	91.3	85.8	67.2	57.6	50.3	49.6
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974
Mh_N mm / Mh_A mm	71	70	62	56	85	134	149	128	124	116	92	81	70	70

Hauptwerte

	Abflussjahr (*) 2006 Jahr	Datum	Winter	Sommer	Kalenderjahr 2006 Jahr	Datum
NQ m³/s	18.3	am 02.12.2005	18.3	26.9	19.3	am 15.02.2006
MQ m³/s	50.6		39.2	61.8	53.7	
HQ m³/s	133	am 01.05.2006 bei W= 150 cm	133	133	133	am 01.05.2006 bei W= 150 cm
Nq l/(s km²)	13.1		13.1	19.2	13.8	
Mq l/(s km²)	36.2		28.0	44.2	38.4	
Hq l/(s km²)	95.3		95.3	95.3	95.3	
h_N mm / h_A mm	1140		445	691	1140	
	1931/2006 (*) 76 Jahre				1931/2006	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.2		20.1	27.3	19.1	
MQ m³/s	51.8		42.7	60.8	51.8	
MHQ m³/s	134		96.7	132	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	124		82.8	120	124	
HQ_5 m³/s						
MNq l/(s km²)	13.7		14.4	19.5	13.6	
Mq l/(s km²)	37.0		30.5	43.4	37.0	
MHq l/(s km²)	95.6		69.1	94.1	96.0	
	1931/2006 (*) 76 Jahre				1931/2006	
Mh_N mm / Mh_A mm	1168		485	679	1167	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.86	03.11.1947	312	223		12.06.1965
2				268	192		11.07.1954
3				225	161		02.06.1940
4				221	158		20.05.1965
5				219	157		04.08.1991
6				188	134		17.05.1961
7				187	134		13.08.2002
8				181	129		01.06.1965
9				180	129		10.05.1973
10				179	128		25.07.1966

Dauertabelle

Unter schreitungs dauer in Tagen	Unterschrittene Abflüsse m³/s: Abfluss-jahr (*) 2006	Kalender jahr 2006	1931/2006 76 Kalenderjahre Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	133	133	308	165	72.2
363	132	132	298	149	72.2
362	130	130	291	141	72.2
361	128	128	284	135	72.2
360	124	124	274	132	72.2
359	124	124	267	128	71.3
358	124	124	248	126	69.5
357	123	123	241	123	68.7
356	120	120	226	122	68.6
350	114	114	196	111	61.9
340	112	112	181	99.8	53.5
330	106	106	164	91.9	51.7
320	99.6	99.6	151	85.2	49.0
300	90.4	90.4	124	75.7	46.3
270	67.8	67.8	112	64.9	42.8
240	59.5	59.8	101	57.2	34.5
210	46.7	50.8	82.0	50.9	30.8
183	37.6	44.3	71.9	45.6	27.2
150	30.2	37.2	58.7	39.7	21.5
130	27.4	32.5	55.4	36.5	20.1
120	26.8	31.7	53.4	35.0	19.5
110	24.5	30.5	52.0	33.6	18.5
100	23.0	29.4	51.1	32.1	18.5
90	22.4	28.7	50.5	30.6	18.5
80	21.8	27.9	49.3	29.1	18.0
70	21.4	27.0	47.2	27.6	16.9
60	21.0	26.3	45.0	26.2	14.5
50	20.4	24.5	43.3	24.6	13.9
40	20.0	23.2	42.5	23.0	12.4
30	19.9	21.5	41.5	21.4	11.4
25	19.7	21.0	41.0	20.6	11.4
20	19.4	20.5	39.9	19.6	10.4
15	19.3	19.9	39.4	18.7	10.4
10	19.2	19.9	38.9	17.6	10.0
9	19.1	19.8	38.4	17.3	10.0
8	19.1	19.7	38.2	17.0	10.0
7	19.0	19.7	38.1	16.5	10.0
6	18.9	19.6	37.7	16.0	10.0
5	18.8	19.4	36.6	15.4	10.0
4	18.8	19.4	36.1	14.5	10.0
3	18.8	19.4	35.4	14.0	10.0
2	18.7	19.3	34.3	13.3	10.0
1	18.3	19.3	34.1	11.5	10.0
0	18.3	19.3	33.8	9.60	9.60

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

Bayer. Landesamt für Umwelt

A_{Eo} : 1399 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	2004 Nov	2004 Dez	2005 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	32.4	29.3	16.0	21.6	25.5	114	99.7	67.0	37.6	62.6	98.8	42.1	23.0	18.7
2.	32.2	28.6	16.7	21.7	24.8	113	98.3	64.1	41.9	60.2	94.2	43.6	22.9	18.3
3.	31.5	27.7	17.4	22.5	24.0	111	97.0	61.2	43.7	57.9	90.3	47.3	22.3	18.3
4.	30.6	27.5	17.9	22.4	23.6	108	96.7	58.8	43.9	57.2	84.9	48.6	22.2	18.8
5.	29.9	26.8	18.3	22.2	23.6	105	96.7	57.0	48.1	56.7	80.1	48.5	21.8	18.8
6.	29.7	25.9	18.7	21.8	23.1	101	97.7	55.3	56.0	56.3	75.4	47.7	21.8	18.8
7.	29.1	25.2	20.2	21.7	22.7	98.2	100	54.4	57.8	57.4	71.1	46.7	21.6	18.9
8.	29.6	24.7	21.2	21.3	22.4	96.6	106	54.7	63.0	60.9	67.1	45.5	21.4	19.9
9.	30.1	24.0	21.3	21.1	22.4	96.2	107	53.8	65.7	63.9	63.6	44.3	21.2	20.5
10.	30.3	23.3	21.3	20.9	22.4	96.0	104	53.0	66.8	63.5	59.9	42.9	21.0	20.5
11.	29.6	22.8	21.3	20.6	22.2	92.5	101	51.1	82.4	61.9	57.0	41.5	20.9	20.5
12.	29.5	22.2	21.3	22.0	21.8	88.6	97.4	49.4	126	59.9	55.0	40.1	20.3	20.3
13.	29.1	21.6	21.3	26.1	21.9	85.0	93.4	48.1	141	57.0	53.4	39.0	20.1	20.0
14.	29.4	21.0	21.3	28.8	21.1	82.0	89.4	48.1	140	55.1	51.2	37.7	19.8	20.0
15.	29.4	20.4	21.0	29.9	20.7	79.4	87.0	47.6	134	55.0	49.2	36.7	19.3	19.9
16.	29.1	19.7	20.8	30.6	20.7	77.9	84.0	46.7	126	72.6	46.7	35.3	19.2	20.0
17.	28.5	19.2	20.6	31.0	21.4	76.4	81.2	45.0	120	104	45.8	33.8	19.3	20.9
18.	27.9	19.0	20.4	31.0	24.6	77.7	82.8	43.9	113	108	48.0	32.6	19.0	21.4
19.	27.5	18.9	20.4	30.3	34.6	80.4	98.1	42.3	110	106	47.8	31.5	19.4	21.4
20.	27.2	18.9	20.5	30.0	52.7	87.7	100	40.9	105	104	46.9	30.5	19.3	21.4
21.	26.6	18.4	21.1	29.5	63.5	92.6	97.7	39.5	100	104	45.2	29.8	19.7	21.4
22.	26.7	17.9	21.9	29.1	69.0	92.8	95.0	38.1	95.2	102	44.0	29.0	20.0	21.4
23.	27.2	17.7	22.5	28.8	73.8	90.4	92.2	36.9	89.9	108	42.5	28.1	20.0	21.8
24.	29.2	17.3	23.0	28.3	80.9	87.0	91.1	35.7	85.2	133	41.3	27.6	20.0	22.4
25.	30.2	17.2	23.1	27.7	89.6	84.9	88.0	34.7	80.3	138	40.0	27.0	19.9	22.6
26.	30.8	17.0	23.1	27.1	99.8	96.5	84.1	36.5	78.2	134	38.9	26.5	19.5	22.6
27.	30.8	16.4	22.8	26.4	104	105	80.5	37.4	76.5	128	38.3	25.7	19.4	22.6
28.	30.6	16.2	22.5	25.8	107	105	77.2	36.5	73.6	123	38.9	25.2	19.2	22.7
29.	30.6	16.1	22.1		109	104	74.3	36.0	69.8	117	39.9	24.6	19.1	22.7
30.	30.1	16.1	21.7		111	101	70.5	35.9	66.3	111	41.3	24.2	19.1	22.4
31.		16.0	21.6		114		69.0		64.4	104		23.6		22.2

Hauptwerte

Tag	21.	31.	1.	11.	15.	17.	31.	25.	1.	15.	27.	31.	18.	2.
NQ	26.6	16.0	16.0	20.6	20.7	76.4	69.0	34.7	37.6	55.0	38.3	23.6	19.0	18.3
MQ	29.5	21.1	20.8	25.7	49.0	94.2	91.5	47.0	83.9	86.6	56.5	35.7	20.4	20.7
HQ	33.1	29.8	23.1	31.0	114	116	107	68.3	142	139	102	48.9	23.0	22.7
Tag	1.	1.	27.	16.	31.	1.	8.	1.	13.	25.	1.	4.	1.	30.
h_N mm / h_A mm	55	40	40	44	94	174	175	87	161	166	105	68	38	40

	1930/2004		1931/2005						75 Jahre					
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	2003	2003	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	20.3	15.2	11.4	10.0	9.60	10.1
MNQ	29.3	26.7	24.7	24.7	30.3	52.7	59.0	50.7	46.3	42.9	36.0	30.9	28.8	26.6
MQ	38.4	36.7	32.3	32.7	44.6	71.7	77.6	69.2	65.2	60.3	49.9	42.5	37.8	36.5
MHQ	50.9	50.1	42.0	41.4	66.4	90.8	98.4	94.4	91.6	85.5	67.2	57.8	50.1	49.7
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974

	1930/2004		1931/2005						75 Jahre					
Mh_N mm / Mh_A mm	71	70	62	56	85	133	148	128	125	115	92	81	70	70

	Abflussjahr (*) 2005 Jahr	Datum	Winter	Sommer	Kalenderjahr 2005 Jahr	Datum
NQ m³/s	16.0	am 01.01.2005	16.0	23.6	16.0	am 01.01.2005
MQ m³/s	53.6		40.0	67.0	52.9	
HQ m³/s	142	am 13.07.2005 bei W= 159 cm	116	142	142	am 13.07.2005 bei W= 159 cm
Nq l/(s km²)	11.4		11.4	16.8	11.4	
Mq l/(s km²)	38.3		28.6	47.9	37.8	
Hq l/(s km²)	101		82.6	101	101	
h_N mm / h_A mm	1212		455	749	1209	

	1931/2005 (*) 75 Jahre				1931/2005	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.2		20.1	27.3	19.1	
MQ m³/s	51.8		42.7	60.8	51.8	
MHQ m³/s	134		96.2	132	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	124		83.5	120	124	
HQ_5 m³/s						
MNq l/(s km²)	13.7		14.4	19.5	13.6	
Mq l/(s km²)	37.0		30.5	43.4	37.0	
MHq l/(s km²)	95.6		68.8	94.1	96.0	
Mh_N mm / Mh_A mm	1171		488	679	1166	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.86	03.11.1947	312	223		12.06.1965
2				268	192		11.07.1954
3				225	161		02.06.1940
4				221	158		20.05.1965
5				219	157		04.08.1991
6				188	134		17.05.1961
7				187	134		13.08.2002
8				181	129		01.06.1965
9				180	129		10.05.1973
10				179	128		25.07.1966

Dauertabelle

Unter schreitungs dauer in Tagen	Unterschrittene Abflüsse m³/s: Abfluss-jahr (*) 2005	Kalender jahr 2005	1931/2005 75 Kalenderjahre Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	141	141	308	165	72.2
363	140	140	298	150	72.2
362	138	138	291	141	72.2
361	134	134	284	136	72.2
360	134	134	274	132	72.2
359	133	133	267	128	71.3
358	128	128	248	126	69.5
357	126	126	241	123	68.7
356	126	126	226	122	68.6
350	113	113	196	111	61.9
340	107	107	181	99.5	53.5
330	104	104	164	91.6	51.7
320	100	100	151	85.1	49.0
300	94.2	94.2	124	75.5	46.3
270	80.3	80.3	112	64.9	42.8
240	63.0	63.0	101	57.1	34.5
210	51.1	51.1	82.0	50.9	30.8
183	42.9	42.9	71.9	45.6	27.2
150	32.4	31.5	58.7	39.7	21.5
130	29.9	26.5	55.4	36.6	20.1
120	29.2	24.2	53.4	35.0	19.5
110	28.3	22.9	52.0	33.7	18.5
100	27.1	22.5	51.1	32.2	18.5
90	25.7	22.2	50.5	30.7	18.5
80	24.0	21.8	49.3	29.1	18.0
70	22.8	21.4	47.2	27.6	16.9
60	22.2	21.3	45.0	26.2	14.5
50	21.7	20.9	43.3	24.6	13.9
40	21.3	20.4	42.5	23.0	12.4
30	20.7	20.0	41.5	21.4	11.4
25	20.4	19.8	41.0	20.5	11.4
20	19.2	19.3	39.9	19.6	10.4
15	18.4	19.1	39.4	18.7	10.4
10	17.4	18.8	38.9	17.5	10.0
9	17.3	18.8	38.4	17.3	10.0
8	17.2	18.7	38.2	17.0	10.0
7	17.0	18.7	38.1	16.5	10.0
6	16.7	18.3	37.7	16.0	10.0
5	16.4	18.3	36.6	15.3	10.0
4	16.2	18.3	36.1	14.5	10.0
3	16.1	17.9	35.4	14.0	10.0
2	16.1	17.4	34.3	13.3	10.0
1	16.0	16.7	34.1	11.5	10.0
0	16.0	16.0	33.8	9.60	9.60

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

Bayer. Landesamt für Umwelt

A_{Eo} : 1399 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	2003 Nov	2003 Dez	2004 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	39.8	22.7	18.2	27.3	31.2	57.0	58.2	61.7	69.0	53.6	62.6	64.8	32.4	29.3
2.	39.4	22.5	18.3	26.8	29.9	59.4	60.0	63.5	67.0	52.2	61.8	66.1	32.2	28.6
3.	38.7	22.2	18.3	28.1	29.0	62.6	61.4	71.7	64.5	50.2	60.2	65.9	31.5	27.7
4.	37.3	21.9	18.0	30.2	28.7	64.7	61.5	95.8	62.3	48.2	59.9	64.0	30.6	27.5
5.	35.8	21.5	17.8	31.1	27.8	67.7	61.1	110	59.5	46.5	58.4	61.9	29.9	26.8
6.	34.7	21.3	17.8	31.6	27.4	69.7	59.9	121	57.8	45.1	56.4	59.7	29.7	25.9
7.	33.1	21.1	18.2	32.5	27.4	69.7	58.4	122	57.0	43.4	54.2	58.5	29.1	25.2
8.	32.1	20.9	18.3	33.2	26.9	69.1	56.9	117	56.4	41.9	52.2	56.3	29.6	24.7
9.	31.2	20.8	18.6	33.5	26.8	67.4	55.1	112	57.5	40.4	49.6	55.6	30.1	24.0
10.	30.6	20.3	19.7	33.1	26.1	65.6	53.3	106	59.2	38.8	47.3	55.6	30.3	23.3
11.	29.7	20.0	20.7	33.7	25.5	65.0	51.0	101	61.6	37.6	45.5	54.9	29.6	22.8
12.	28.7	19.8	22.0	33.9	25.0	65.0	48.8	97.9	62.1	36.8	44.0	54.7	29.5	22.2
13.	27.7	19.6	24.3	34.0	24.9	63.9	48.4	95.3	62.3	36.7	42.7	53.1	29.1	21.6
14.	27.7	19.5	28.7	33.5	24.9	62.1	49.7	93.0	62.7	35.7	41.5	50.9	29.4	21.0
15.	27.7	20.3	31.9	33.2	25.5	60.1	50.0	89.1	63.3	38.7	41.6	49.0	29.4	20.4
16.	26.9	20.3	32.9	32.2	27.4	58.5	53.5	85.5	64.3	42.3	42.3	48.0	29.1	19.7
17.	27.0	20.3	33.1	31.8	30.3	57.6	61.1	82.9	64.3	42.8	42.0	47.3	28.5	19.2
18.	27.5	20.3	33.0	31.4	33.3	57.6	62.9	79.7	64.5	41.9	41.4	45.7	27.9	19.0
19.	27.0	19.8	32.8	30.7	37.0	59.5	62.7	77.5	63.3	40.8	40.2	44.5	27.5	18.9
20.	27.0	19.8	33.0	30.0	41.4	60.6	62.5	77.1	61.8	40.4	39.3	43.1	27.2	18.9
21.	26.3	19.8	33.6	29.3	45.8	59.9	61.9	79.5	60.9	39.9	37.9	42.0	26.6	18.4
22.	25.9	19.9	33.2	29.1	50.8	59.0	65.0	78.5	59.1	40.2	36.4	41.3	26.7	17.9
23.	25.4	19.8	32.3	30.6	54.1	58.8	68.5	76.4	56.7	39.8	38.5	40.2	27.2	17.7
24.	24.9	19.5	31.5	31.9	57.4	60.5	68.2	75.2	55.6	39.1	47.0	39.2	29.2	17.3
25.	24.3	19.2	31.4	32.1	60.4	62.0	66.5	73.5	56.6	39.2	53.9	37.7	30.2	17.2
26.	24.3	19.2	31.6	31.8	60.5	61.8	63.8	71.9	56.6	43.2	60.0	36.5	30.8	17.0
27.	23.6	18.8	31.5	31.9	60.3	61.1	62.5	69.4	57.2	53.6	63.1	35.3	30.8	16.4
28.	23.1	18.7	30.9	31.7	59.0	60.2	62.2	70.3	58.0	57.8	63.6	34.8	30.6	16.2
29.	23.4	18.5	30.0	31.5	57.2	58.4	62.9	73.0	57.2	58.7	63.3	33.8	30.6	16.1
30.	23.1	18.2	29.1		56.0	57.6	62.0	71.4	56.4	59.4	64.2	32.8	30.1	16.1
31.		18.2	28.3		55.9		60.6		55.2	61.6		32.4		16.0
Tag	28.+	30.+	5.	2.	13.	1.	13.	1.	31.	14.	22.	31.	21.	31.
NQ	23.1	18.2	17.8	26.8	24.9	57.0	48.4	61.7	55.2	35.7	36.4	32.4	26.6	16.0
MQ	29.1	20.1	26.4	31.4	38.5	62.1	59.4	86.7	60.3	44.7	50.4	48.6	29.5	21.1
HQ	40.4	23.1	34.4	34.0	60.6	69.7	68.6	124	70.4	62.6	64.6	66.5	33.1	29.8
Tag	1.	1.	16.	14.	25.	5.	23.	6.	1.	31.	30.	2.	1.	1.
h_N mm / h_A mm	54	38	50	56	74	115	114	160	115	86	93	93	55	40

Hauptwerte

	1930/2003		1931/2004											
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	2003	2003	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	20.3	15.2	11.4	10.0	9.60	10.1
MNQ	29.3	26.9	24.9	24.8	30.4	52.4	58.9	50.9	46.4	42.8	36.0	31.0	29.0	26.7
MQ	38.6	36.9	32.4	32.8	44.5	71.4	77.4	69.5	64.9	59.9	49.8	42.5	38.0	36.7
MHQ	51.2	50.3	42.2	41.5	65.8	90.4	98.3	94.7	91.0	84.8	66.7	58.0	50.5	50.0
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974
	1930/2003		1931/2004											
Mh_N mm / Mh_A mm	71	71	62	59	85	132	148	129	124	115	92	81	70	70

	Abflussjahr (*) 2004 Jahr	Datum	Winter	Sommer	Kalenderjahr 2004 Jahr	Datum
NQ m³/s	17.8	am 05.01.2004	17.8	32.4	16.0	am 31.12.2004
MQ m³/s	46.4		34.5	58.2	46.6	
HQ m³/s	124	am 06.06.2004 bei W= 145 cm	69.7	124	124	am 06.06.2004 bei W= 145 cm
Nq l/(s km²)	12.7		12.7	23.2	11.5	
Mq l/(s km²)	33.2		24.7	41.6	33.3	
Hq l/(s km²)	88.4		49.8	88.4	88.4	
h_N mm / h_A mm	1047		394	651	1050	
	1931/2004 (*) 74 Jahre				1931/2004	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.3		20.2	27.4	19.1	
MQ m³/s	51.8		42.8	60.7	51.7	
MHQ m³/s	134		96.0	132	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	123		83.5	118	123	
HQ_5 m³/s						
MNq l/(s km²)	13.8		14.4	19.5	13.7	
Mq l/(s km²)	37.0		30.6	43.4	37.0	
MHq l/(s km²)	95.5		68.6	94.0	96.0	
	1931/2004 (*) 74 Jahre				1931/2004	
Mh_N mm / Mh_A mm	1167		486	678	1169	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.86	03.11.1947	312	223		12.06.1965
2				268	192		11.07.1954
3				225	161		02.06.1940
4				221	158		20.05.1965
5				219	157		04.08.1991
6				188	134		17.05.1961
7				187	134		13.08.2002
8				181	129		01.06.1965
9				180	129		10.05.1973
10				179	128		25.07.1966

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 2004	Kalenderjahr 2004	1931/2004 74 Kalenderjahre: Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)	122	122			
364	121	121	308	165	72.2
363	117	117	298	150	72.2
362	112	112	291	141	72.2
361	110	110	284	136	72.2
360	106	106	274	132	72.2
359	101	101	267	128	71.3
358	97.9	97.9	248	126	69.5
357	95.8	95.8	241	123	68.7
356	95.3	95.3	226	122	68.6
350	79.5	79.5	196	111	61.9
340	71.4	71.4	181	99.2	53.5
330	67.4	67.4	164	91.2	51.7
320	64.7	64.7	151	84.6	49.0
300	62.6	62.6	124	75.3	46.3
270	60.2	60.2	112	64.9	42.8
240	57.6	57.6	101	57.1	34.5
210	53.5	53.5	82.0	50.9	30.8
183	43.4	43.4	71.9	45.7	27.2
150	38.5	37.6	58.7	39.7	21.5
130	33.5	33.1	55.4	36.6	20.1
120	33.0	32.3	53.4	35.1	19.5
110	31.9	31.7	52.0	33.9	18.5
100	31.5	30.9	51.1	32.4	18.5
90	30.3	30.2	50.5	30.8	18.5
80	28.7	29.6	49.3	29.3	18.0
70	27.4	29.1	47.2	27.8	16.9
60	26.8	27.8	45.0	26.4	14.5
50	24.9	26.9	43.3	24.8	13.9
40	22.2	25.2	42.5	23.1	12.4
30	20.7	22.0	41.5	21.5	11.4
25	19.9	19.7	41.0	20.6	11.4
20	19.9	18.9	39.9	19.6	10.4
15	19.5	18.3	39.4	18.7	10.4
10	18.5	17.8	38.9	17.5	10.0
9	18.3	17.8	38.4	17.3	10.0
8	18.3	17.7	38.2	16.9	10.0
7	18.3	17.3	38.1	16.5	10.0
6	18.2	17.2	37.7	16.0	10.0
5	18.2	17.0	36.6	15.1	10.0
4	18.2	16.4	36.1	14.5	10.0
3	18.2	16.2	35.4	14.0	10.0
2	18.0	16.1	34.3	13.0	10.0
1	17.8	16.1	34.1	11.5	10.0
0	17.8	16.0	33.8	9.60	9.60

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

Bayer. Landesamt für Umwelt

A_{Eo} : 1399 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	2002 Nov	2002 Dez	2003 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	57.2	62.3	59.0	39.6	24.3	51.2	53.3	44.5	23.5	22.7	18.1	28.8	39.8	22.7
2.	55.7	60.2	61.2	39.0	24.1	52.6	54.0	42.5	24.1	22.8	18.2	27.8	39.4	22.5
3.	56.9	59.1	61.8	37.6	24.9	53.6	54.0	40.4	24.3	22.5	18.2	26.9	38.7	22.2
4.	65.3	57.8	61.9	37.3	25.8	54.1	54.1	38.7	24.4	22.2	18.2	26.3	37.3	21.9
5.	75.7	56.2	62.0	37.2	26.9	53.4	53.0	37.1	25.1	21.9	18.1	30.9	35.8	21.5
6.	79.4	54.4	61.3	37.0	27.8	52.8	52.1	36.8	25.2	21.6	17.8	41.5	34.7	21.3
7.	79.2	52.4	59.9	36.2	30.5	52.0	51.0	35.5	25.1	21.2	17.6	46.5	33.1	21.1
8.	78.9	50.3	57.1	35.5	33.3	51.2	49.9	34.3	24.6	21.0	17.6	51.3	32.1	20.9
9.	78.0	48.7	54.4	35.5	34.2	50.0	48.7	33.8	24.3	20.5	17.5	62.7	31.2	20.8
10.	79.8	47.5	53.0	34.8	35.3	48.6	48.8	33.1	23.9	20.2	18.3	84.7	30.6	20.3
11.	82.7	45.4	50.6	33.9	36.7	47.6	50.1	32.5	23.5	19.9	19.1	95.3	29.7	20.0
12.	87.8	44.0	48.5	32.8	39.4	46.9	49.8	32.0	23.1	19.5	24.2	97.1	28.7	19.8
13.	88.7	42.5	46.2	31.9	44.7	45.8	48.7	30.7	22.6	19.3	37.6	95.3	27.7	19.6
14.	87.8	41.0	46.3	31.1	46.3	45.2	50.7	29.7	21.7	18.6	45.2	92.0	27.7	19.5
15.	86.2	39.6	45.8	30.4	46.8	45.8	51.8	29.9	21.0	19.2	47.2	87.8	27.7	20.3
16.	85.1	38.5	44.6	29.7	46.7	47.0	51.3	29.5	20.3	19.3	47.3	83.3	26.9	20.3
17.	84.1	38.7	43.3	29.0	45.0	47.8	50.5	28.9	20.7	19.1	46.5	78.5	27.0	20.3
18.	81.6	38.9	41.7	28.1	44.2	48.4	50.6	28.8	22.1	18.8	44.9	74.7	27.5	20.3
19.	78.9	38.5	40.6	27.7	43.4	48.7	49.9	29.6	22.1	18.7	43.7	70.7	27.0	19.8
20.	78.0	37.7	39.4	27.6	42.8	48.7	50.7	29.6	22.1	18.4	42.1	66.6	27.0	19.8
21.	75.5	37.4	37.8	26.7	42.0	48.6	53.6	29.1	21.7	18.3	40.2	63.6	26.3	19.8
22.	73.6	40.4	36.8	26.4	41.5	48.5	56.0	28.5	21.4	17.8	38.2	60.7	25.9	19.9
23.	75.7	47.4	36.6	25.8	40.8	48.7	57.1	27.7	21.1	17.5	36.6	57.8	25.4	19.8
24.	75.8	52.3	36.7	25.6	40.9	48.7	56.5	26.8	21.2	17.3	36.6	55.7	24.9	19.5
25.	74.7	52.9	36.7	24.8	40.9	47.9	55.0	26.1	22.3	16.7	35.6	53.1	24.3	19.2
26.	72.8	52.8	36.7	24.4	40.9	47.8	53.8	25.3	22.3	16.1	34.4	50.5	24.3	19.2
27.	70.7	51.8	36.5	24.4	41.5	49.3	51.7	25.1	22.2	15.6	33.4	47.8	23.6	18.8
28.	68.3	50.8	38.2	24.4	41.7	50.6	50.0	25.1	22.2	15.2	32.3	45.9	23.1	18.7
29.	65.3	51.9	40.2		43.5	51.0	48.4	24.7	22.8	15.2	31.1	43.7	23.4	18.5
30.	63.9	54.9	40.8		45.1	51.6	47.1	24.0	23.2	15.6	30.1	42.5	23.1	18.2
31.		56.4	40.5		48.6		45.7		22.9	16.6		41.3		18.2

Hauptwerte

	2002 Nov	2002 Dez	2003 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
Tag	2.	21.	27.	26.	2.	14.	31.	30.	16.	29.	9.	4.	28.+	30.+
NQ	55.7	37.4	36.5	24.4	24.1	45.2	45.7	24.0	20.3	15.2	17.5	26.3	23.1	18.2
MQ	75.4	48.5	47.0	31.2	38.4	49.5	51.5	31.3	22.8	19.0	30.9	59.1	29.1	20.1
HQ	89.1	62.9	62.1	40.1	50.4	54.1	57.4	45.2	25.8	22.9	47.4	97.1	40.4	23.1
Tag	14.	1.	2.	1.	31.	3.	23.	1.	5.	3.	15.	11.	1.	1.
h_N mm														
h_A mm	140	93	90	54	73	92	99	58	44	36	57	113	54	38

	1930/2002		1931/2003											
			73 Jahre											
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	2003	2003	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	20.3	15.2	11.4	10.0	9.60	10.1
MNQ	29.4	27.0	25.0	24.8	30.5	52.4	59.0	50.8	46.3	42.9	36.0	30.9	29.0	26.9
MQ	38.7	37.1	32.5	32.8	44.6	71.5	77.6	69.2	65.0	60.2	49.8	42.5	38.2	36.9
MHQ	51.3	50.7	42.3	41.6	65.9	90.7	98.7	94.3	91.3	85.1	66.7	57.8	50.7	50.3
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974

	1930/2002		1931/2003											
			73 Jahre											
Mh_N mm														
Mh_A mm	72	71	62	57	85	132	149	128	124	115	92	81	71	71

	Abflussjahr (*) 2003 Jahr	Datum	Winter	Sommer	Kalenderjahr 2003 Jahr	Datum
NQ m³/s	15.2	am 29.08.2003	24.1	15.2	15.2	am 29.08.2003
MQ m³/s	42.1		48.5	35.8	35.9	
HQ m³/s	97.1	am 11.10.2003 bei W= 124 cm	89.1	97.1	97.1	am 11.10.2003 bei W= 124 cm
Nq l/(s km²)	10.8		17.3	10.8	10.8	
Mq l/(s km²)	30.1		34.6	25.6	25.6	
Hq l/(s km²)	69.4		63.6	69.4	69.4	
h_N mm						
h_A mm	949		550	400	949	
	1931/2003 (*) 73 Jahre				1931/2003	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.3		20.2	27.3	19.2	
MQ m³/s	51.9		42.9	60.7	51.8	
MHQ m³/s	134		96.3	132	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	123		83.6	118	123	
HQ_5 m³/s						
MNq l/(s km²)	13.8		14.4	19.5	13.7	
Mq l/(s km²)	37.1		30.7	43.4	37.0	
MHq l/(s km²)	95.6		68.9	94.1	96.1	
	1931/2003 (*) 73 Jahre				1931/2003	
Mh_N mm						
Mh_A mm	1169		487	679	1168	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.86	03.11.1947	312	223		12.06.1965
2				268	192		11.07.1954
3				225	161		02.06.1940
4				221	158		20.05.1965
5				219	157		04.08.1991
6				188	134		17.05.1961
7				187	134		13.08.2002
8				181	129		01.06.1965
9				180	129		10.05.1973
10				179	128		25.07.1966

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 2003	Kalenderjahr 2003	1931/2003 73 Kalenderjahre: Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	97.1	97.1	308	165	72.2
363	95.3	95.3	298	151	72.2
362	95.3	95.3	291	142	72.2
361	92.0	92.0	284	136	72.2
360	88.7	87.8	274	132	72.2
359	87.8	84.7	267	128	71.3
358	87.8	83.3	248	126	69.5
357	87.8	78.5	241	123	68.7
356	86.2	74.7	226	122	68.6
350	81.6	61.9	196	111	61.9
340	75.7	56.5	181	99.5	53.5
330	66.6	53.6	164	91.4	51.7
320	61.3	52.0	151	84.8	49.0
300	54.9	49.9	124	75.5	46.3
270	51.2	46.5	112	65.0	42.8
240	48.6	41.7	101	57.1	34.5
210	45.2	37.2	82.0	50.9	30.8
183	41.0	33.4	71.9	45.7	27.2
150	36.8	28.1	58.7	39.7	21.5
130	33.9	26.3	55.4	36.6	20.1
120	31.1	25.1	53.4	35.2	19.5
110	29.6	24.4	52.0	33.9	18.5
100	27.8	24.0	51.1	32.4	18.5
90	26.3	22.9	50.5	30.8	18.5
80	25.1	22.2	49.3	29.3	18.0
70	24.3	21.7	47.2	27.8	16.9
60	23.1	21.0	45.0	26.4	14.5
50	22.2	20.3	43.3	24.8	13.9
40	21.2	19.6	42.5	23.1	12.4
30	19.5	19.1	41.5	21.5	11.4
25	19.1	18.6	41.0	20.7	11.4
20	18.3	18.3	39.9	19.6	10.4
15	18.1	18.1	39.4	18.7	10.4
10	17.6	17.6	38.9	17.5	10.0
9	17.5	17.5	38.4	17.3	10.0
8	17.5	17.5	38.2	16.9	10.0
7	17.3	17.3	38.1	16.5	10.0
6	16.7	16.7	37.7	15.9	10.0
5	16.6	16.6	36.6	15.1	10.0
4	16.1	16.1	36.1	14.5	10.0
3	15.6	15.6	35.4	14.0	10.0
2	15.6	15.6	34.3	13.0	10.0
1	15.2	15.2	34.1	11.4	10.0
0	15.2	15.2	33.8	9.60	9.60

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

Bayer. Landesamt für Umwelt

A_{Eo} : 1399 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	2001 Nov	2001 Dez	2002 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	28.5	e 39.4	42.6	46.4	51.5	91.0	67.6	43.8	35.4	43.6	64.0	83.2	57.2	62.3
2.	28.0	e 43.7	41.4	46.6	52.3	89.0	67.3	42.2	34.3	42.9	66.6	80.7	55.7	60.2
3.	27.6	e 48.0	40.1	45.7	53.1	86.4	67.3	40.7	33.4	41.8	67.4	77.6	56.9	59.1
4.	27.4	50.1	40.1	45.7	52.9	84.3	68.1	39.7	36.7	42.0	67.2	74.8	65.3	57.8
5.	27.1	52.4	38.9	45.6	50.6	81.7	68.3	38.2	39.4	42.2	66.4	74.3	75.7	56.2
6.	26.1	58.9	36.9	44.7	47.8	78.6	66.9	37.1	39.5	42.2	64.6	74.2	79.4	54.4
7.	25.8	73.4	36.4	44.5	47.4	74.7	65.0	41.7	39.6	68.9	61.9	76.6	79.2	52.4
8.	26.6	78.0	35.9	44.3	47.5	71.4	63.2	47.4	40.1	97.8	59.4	77.7	78.9	50.3
9.	26.7	76.5	34.8	44.1	48.3	67.7	62.1	47.9	40.2	104	56.9	75.7	78.0	48.7
10.	27.2	74.4	33.8	44.2	47.6	64.3	61.9	50.4	39.7	103	55.5	72.6	79.8	47.5
11.	26.5	71.3	33.1	44.8	47.3	61.3	61.5	54.1	38.9	100	54.9	69.6	82.7	45.4
12.	26.4	68.2	32.4	44.2	46.3	58.6	60.6	54.3	37.8	136	53.2	67.6	87.8	44.0
13.	26.3	65.2	31.6	44.1	45.1	56.7	59.1	53.1	37.5	184	51.3	69.4	88.7	42.5
14.	26.8	62.3	30.8	44.6	44.2	55.3	57.5	51.7	38.7	187	49.3	71.4	87.8	41.0
15.	27.0	59.3	29.7	44.5	43.6	54.3	56.4	49.5	38.4	179	47.6	71.5	86.2	39.6
16.	26.5	56.4	29.4	44.1	43.2	54.6	54.7	47.9	37.9	167	46.3	70.1	85.1	38.5
17.	26.5	55.0	28.8	43.5	42.6	53.4	53.4	46.6	38.9	156	44.9	69.2	84.1	38.7
18.	26.0	52.6	27.8	42.1	42.5	51.5	51.5	44.7	43.9	146	43.2	76.4	81.6	38.9
19.	26.2	50.4	27.1	40.8	42.3	49.6	53.5	43.1	45.7	135	42.0	80.1	78.9	38.5
20.	25.7	48.1	26.5	40.4	57.9	49.2	54.0	41.2	46.0	126	41.7	78.4	78.0	37.7
21.	25.1	45.9	26.2	40.9	85.4	49.1	53.9	39.7	45.6	118	42.3	76.7	75.5	37.4
22.	24.6	43.8	26.5	40.9	109	48.4	52.5	39.1	46.2	112	43.3	74.5	73.6	40.4
23.	24.5	42.6	26.4	40.5	129	47.0	50.9	37.9	46.0	105	44.1	72.5	75.7	47.4
24.	24.8	41.5	26.8	40.7	131	49.6	49.5	37.3	44.7	98.3	51.5	71.9	75.8	52.3
25.	25.3	39.8	27.0	40.8	126	56.6	47.5	37.3	45.2	92.2	63.1	70.1	74.7	52.9
26.	27.4	38.6	27.3	42.8	118	59.3	46.2	36.4	46.6	86.4	66.3	67.5	72.8	52.8
27.	e 29.8	38.0	27.9	45.9	112	63.5	44.8	35.5	47.0	81.5	70.5	65.2	70.7	51.8
28.	e 32.2	36.8	37.8	49.6	105	65.9	45.3	35.0	47.0	77.5	83.2	63.4	68.3	50.8
29.	e 33.6	36.9	43.4		100	66.9	46.5	36.3	46.9	73.3	86.2	62.3	65.3	51.9
30.	e 36.1	40.8	44.8		95.7	68.3	46.1	36.1	46.4	70.2	85.1	59.9	63.9	54.9
31.		42.8	45.6		92.3		45.0		45.3	66.6		58.2		56.4

Hauptwerte

	2001 Nov	2001 Dez	2002 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
Tag	23.	28.	21.	20.	19.	23.	27.	28.	3.	3.	20.	31.	2.	21.
NQ	24.5	36.8	26.2	40.4	42.3	47.0	44.8	35.0	33.4	41.8	41.7	58.2	55.7	37.4
MQ	27.3	52.6	33.5	43.8	69.6	63.6	56.4	42.9	41.6	101	58.0	72.1	75.4	48.5
HQ	37.6	78.1	46.0	51.4	132	91.0	68.4	54.3	47.0	187	86.3	84.1	89.1	62.9
Tag	30.	8.	31.	28.	23.	1.	1.	11.	22.	13.	28.	1.	14.	1.
h_N mm / h_A mm	50	101	64	76	133	118	108	79	80	193	107	138	140	93
	1930/2001		1931/2002						72 Jahre					
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	1976	1947	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	23.3	17.2	11.4	10.0	9.60	10.1
MNQ	29.1	26.8	24.8	24.8	30.6	52.5	59.2	51.2	46.7	43.2	36.2	31.0	29.1	27.0
MQ	38.2	37.0	32.3	32.8	44.7	71.8	78.0	69.8	65.6	60.7	50.1	42.2	38.3	37.1
MHQ	50.8	50.5	42.1	41.7	66.1	91.2	99.3	95.0	92.2	86.0	67.0	57.3	50.9	50.7
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974
	1930/2001		1931/2002						72 Jahre					
Mh_N mm / Mh_A mm	71	71	62	57	86	133	149	129	125	116	93	81	71	71

	Abflussjahr (*) 2002 Jahr	Datum	Winter	Sommer	Kalenderjahr 2002 Jahr	Datum
NQ m³/s	24.5	am 23.11.2001	24.5	33.4	26.2	am 21.01.2002
MQ m³/s	55.3		48.5	62.1	59.0	
HQ m³/s	187	am 13.08.2002 bei W= 196 cm	132	187	187	am 13.08.2002 bei W= 196 cm
Nq l/(s km²)	17.5		17.5	23.8	18.7	
Mq l/(s km²)	39.6		34.7	44.4	42.1	
Hq l/(s km²)	134		94.0	134	134	
h_N mm / h_A mm	1247		551	694	1247	
	1931/2002 (*) 72 Jahre				1931/2002	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.4		20.2	27.5	19.2	
MQ m³/s	52.0		42.8	61.1	52.0	
MHQ m³/s	134		96.5	132	135	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	124		83.6	120	124	
HQ_5 m³/s						
MNq l/(s km²)	13.8		14.4	19.6	13.7	
Mq l/(s km²)	37.2		30.6	43.6	37.2	
MHq l/(s km²)	96.0		68.9	94.5	96.4	
	1931/2002 (*) 72 Jahre				1931/2002	
Mh_N mm / Mh_A mm	1172		486	682	1173	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.86	03.11.1947	312	223		12.06.1965
2				268	192		11.07.1954
3				225	161		02.06.1940
4				221	158		20.05.1965
5				219	157		04.08.1991
6				188	134		17.05.1961
7				187	134		13.08.2002
8				181	129		01.06.1965
9				180	129		10.05.1973
10				179	128		25.07.1966

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 2002	Kalenderjahr 2002	1931/2002 72 Kalenderjahre: Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	187	187	308	166	72.2
363	184	184	298	151	72.2
362	179	179	291	142	72.2
361	167	167	284	136	72.2
360	156	156	274	132	72.2
359	146	146	267	129	71.3
358	136	136	248	126	69.5
357	135	135	241	124	68.7
356	131	131	226	122	68.6
350	112	112	196	111	64.4
340	97.8	97.8	181	99.8	53.5
330	85.1	86.4	164	91.8	51.7
320	78.0	82.7	151	85.2	49.0
300	71.5	76.4	124	76.0	46.3
270	65.9	68.3	112	65.3	42.8
240	56.7	63.1	101	57.5	34.5
210	51.5	55.3	82.0	51.0	30.8
183	47.4	51.5	71.9	45.9	27.2
150	44.8	47.0	58.7	40.0	21.5
130	43.7	45.7	55.4	36.8	20.1
120	42.8	44.9	53.4	35.4	19.5
110	42.2	44.3	52.0	33.9	18.5
100	40.9	43.8	51.1	32.5	18.5
90	40.1	42.8	50.5	30.9	18.5
80	39.4	42.1	49.3	29.4	18.0
70	37.9	40.9	47.2	28.0	16.9
60	36.8	40.1	45.0	26.5	14.5
50	35.0	38.9	43.3	24.9	13.9
40	30.8	37.9	42.5	23.3	12.4
30	27.4	36.9	41.5	21.6	11.4
25	27.1	36.1	41.0	20.8	11.4
20	26.7	34.8	39.9	19.7	10.4
15	26.5	32.4	39.4	18.7	10.4
10	26.2	28.8	38.9	17.5	10.0
9	26.2	27.9	38.4	17.3	10.0
8	26.1	27.8	38.2	16.9	10.0
7	26.0	27.3	38.1	16.4	10.0
6	25.8	27.1	37.7	15.9	10.0
5	25.7	27.0	36.6	15.1	10.0
4	25.3	26.8	36.1	14.5	10.0
3	25.1	26.5	35.4	13.9	10.0
2	24.8	26.5	34.3	13.0	10.0
1	24.6	26.4	34.1	11.4	10.0
0	24.5	26.2	33.8	9.60	9.60

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

Bayer. Landesamt für Wasserwirtschaft

A_{Eo} : 1399 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	2000 Nov	2000 Dez	2001 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	37.6	26.9	22.9	22.7	34.7	81.2	75.4	41.5	72.0	35.2	33.6	62.4	28.5	e 39.4
2.	36.0	26.5	22.8	22.6	33.8	77.5	76.1	41.6	69.3	34.0	38.2	60.3	28.0	e 43.7
3.	35.3	26.1	22.7	22.7	33.5	73.5	76.8	41.5	64.2	33.1	43.6	57.5	27.6	e 48.0
4.	34.9	25.9	22.6	24.8	33.3	69.6	78.2	43.4	60.0	32.6	43.8	55.3	27.4	50.1
5.	35.7	25.5	22.5	26.8	35.3	67.8	78.5	43.0	56.6	33.5	44.5	53.7	27.1	52.4
6.	36.6	25.0	22.4	27.6	36.0	65.9	78.3	42.4	53.6	33.9	56.6	51.7	26.1	58.9
7.	36.9	24.6	22.3	28.5	36.5	64.4	77.6	42.2	51.4	32.9	68.9	49.7	25.8	73.4
8.	36.7	24.2	22.6	29.8	37.0	66.8	76.0	42.2	49.7	32.1	80.2	48.0	26.6	78.0
9.	36.2	23.7	23.5	31.6	39.1	71.5	74.2	42.8	49.7	31.9	97.3	46.5	26.7	76.5
10.	35.6	23.3	24.5	34.8	42.3	73.8	72.2	48.4	48.1	35.3	105	45.0	27.2	74.4
11.	34.7	23.0	24.5	36.4	45.0	76.0	70.7	64.6	46.4	41.4	105	43.4	26.5	71.3
12.	33.7	22.7	24.6	36.6	48.1	82.5	69.0	76.7	44.6	42.2	103	41.9	26.4	68.2
13.	33.7	22.4	24.3	36.4	54.5	86.7	67.9	78.0	42.5	42.2	102	40.4	26.3	65.2
14.	33.2	22.2	23.7	36.9	62.0	86.3	66.2	77.8	40.5	41.0	100	38.9	26.8	62.3
15.	32.7	21.9	23.5	37.2	65.3	83.8	64.6	77.0	38.8	40.2	98.3	37.8	27.0	59.3
16.	32.1	21.6	23.4	37.4	68.0	83.8	63.1	74.7	38.5	39.6	96.9	36.5	26.5	56.4
17.	31.6	21.4	23.1	37.7	71.9	82.7	61.8	77.8	37.9	38.3	97.4	35.1	26.5	55.0
18.	31.1	21.4	22.6	37.3	75.8	80.9	60.5	81.9	37.0	37.7	96.8	34.1	26.0	52.6
19.	30.6	22.8	22.2	37.2	78.2	79.1	59.2	106	35.4	37.4	93.0	32.5	26.2	50.4
20.	30.1	24.8	22.1	37.0	78.9	78.4	57.9	132	35.7	36.8	89.7	31.7	25.7	48.1
21.	29.7	25.8	22.1	36.2	79.0	77.9	56.4	133	42.8	35.7	85.6	30.9	25.1	45.9
22.	29.3	25.9	21.6	36.2	80.0	77.3	54.3	127	45.7	34.9	81.1	31.6	24.6	43.8
23.	28.8	25.2	21.3	37.5	83.0	74.2	51.9	120	45.7	34.0	77.2	31.3	24.5	42.6
24.	28.4	24.0	20.9	38.0	91.1	72.5	50.5	112	44.6	33.1	73.5	31.0	24.8	41.5
25.	28.0	24.0	21.7	37.6	96.4	71.7	48.9	104	44.5	32.6	70.1	31.9	25.3	39.8
26.	27.6	23.8	22.4	37.1	99.6	73.9	48.3	96.6	43.3	31.7	69.8	31.9	27.4	38.6
27.	27.5	23.7	23.0	35.9	99.1	74.6	47.2	89.6	41.7	30.7	69.9	31.4	e 29.8	38.0
28.	27.4	23.5	23.2	35.1	96.7	74.1	46.1	83.0	40.2	29.6	67.5	30.9	e 32.2	36.8
29.	27.3	23.4	23.0		92.7	73.3	44.1	80.4	38.9	28.9	64.8	30.4	e 33.6	36.9
30.	27.2	23.2	22.9		88.8	74.5	42.3	76.4	37.7	27.9	62.9	29.8	e 36.1	40.8
31.		23.1	22.8		85.0		41.6		36.6	27.8		29.3		42.8

Hauptwerte

	Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
Tag	30.	17.	24.	2.	4.	7.	31.	3.	19.	31.	1.	31.	23.	28.
NQ	27.2	21.4	20.9	22.6	33.3	64.4	41.6	41.5	35.4	27.8	33.6	29.3	24.5	36.8
MQ	32.2	23.9	22.8	33.4	64.5	75.9	62.4	76.6	46.2	34.8	77.2	40.1	27.3	52.6
HQ	37.9	27.2	24.6	39.1	99.9	87.5	78.8	135	73.8	42.2	106	62.5	37.6	78.1
Tag	1.	1.	12.	23.	26.	13.	5.	20.	1.	11.	10.	1.	30.	8.
h_N mm / h_A mm	60	46	44	58	124	140	120	142	88	66	143	77	50	101

	1930/2000		1931/2001 – 71 Jahre											
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	1976	1947	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	23.3	17.2	11.4	10.0	9.60	10.1
MNQ	29.1	26.7	24.8	24.5	30.4	52.5	59.4	51.4	46.9	43.3	36.1	30.6	28.7	26.8
MQ	38.3	36.8	32.3	32.6	44.3	71.9	78.3	70.2	65.9	60.2	50.0	41.8	37.8	37.0
MHQ	51.0	50.1	42.0	41.5	65.2	91.2	99.7	95.6	92.8	84.5	66.7	56.9	50.3	50.5
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974
Mh_N mm / Mh_A mm	71	70	62	56	85	133	150	130	126	115	92	80	70	71

	Abflussjahr (*) 2001 Jahr	Datum	Winter	Sommer	Kalenderjahr 2001 Jahr	Datum
NQ m³/s	20.9	am 24.01.2001	20.9	27.8	20.9	am 24.01.2001
MQ m³/s	49.1		42.1	56.0	51.2	
HQ m³/s	135	am 20.06.2001 bei W= 152 cm	99.9	135	135	am 20.06.2001 bei W= 152 cm
Nq l/(s km²)	15.0		15.0	19.9	15.0	
Mq l/(s km²)	35.1		30.1	40.0	36.6	
Hq l/(s km²)	96.5		71.4	96.5	96.5	
h_N mm / h_A mm	1110		479	626	1107	
	1931/2001 (*) 71 Jahre				1931/2001	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.3		20.1	27.4	19.1	
MQ m³/s	52.0		42.7	61.1	51.9	
MHQ m³/s	134		96.0	131	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	123		83.6	120	123	
HQ_5 m³/s						
MNq l/(s km²)	13.8		14.4	19.6	13.7	
Mq l/(s km²)	37.1		30.5	43.6	37.1	
MHq l/(s km²)	95.5		68.6	93.9	95.9	
	1931/2001 (*) 71 Jahre				1931/2001	
Mh_N mm / Mh_A mm	1174		488	682	1170	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.86	03.11.1947	312	223		12.06.1965
2				268	192		11.07.1954
3				225	161		02.06.1940
4				221	158		20.05.1965
5				219	157		04.08.1991
6				188	134		17.05.1961
7				181	129		01.06.1965
8				180	129		10.05.1973
9				179	128		25.07.1966
10				178	127		20.04.1944

Dauertabelle

Unter schreitungs dauer in Tagen	Unterschrittene Abflüsse m³/s: Abfluss-jahr (*) 2001	Kalender jahr 2001	1931/2001 71 Kalenderjahre Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	133	133	308	165	72.2
363	132	132	298	150	72.2
362	127	127	291	142	72.2
361	120	120	284	136	72.2
360	112	112	274	132	72.2
359	106	106	267	129	71.3
358	105	105	248	126	69.5
357	105	105	241	124	68.7
356	104	104	226	122	68.6
350	98.3	98.3	196	111	64.4
340	91.1	91.1	181	99.8	53.5
330	83.0	83.0	164	91.9	51.7
320	80.0	80.0	151	85.3	49.0
300	76.4	76.7	124	76.0	46.3
270	68.9	69.9	112	65.2	42.8
240	54.3	59.3	101	57.5	34.5
210	43.6	48.1	82.0	50.9	30.8
183	39.6	42.8	71.9	45.8	27.2
150	36.5	38.5	58.7	39.7	21.5
130	35.1	37.0	55.4	36.6	20.1
120	33.8	36.4	53.4	35.1	19.5
110	32.9	35.3	52.0	33.9	18.5
100	31.7	33.9	51.1	32.4	18.5
90	30.9	32.6	50.5	30.8	18.5
80	29.3	31.6	49.3	29.3	18.0
70	27.5	29.8	47.2	27.9	16.9
60	25.8	27.6	45.0	26.4	14.5
50	24.3	26.6	43.3	24.8	13.9
40	23.5	25.7	42.5	23.1	12.4
30	23.0	24.3	41.5	21.5	11.4
25	22.8	23.2	41.0	20.7	11.4
20	22.6	22.9	39.9	19.6	10.4
15	22.4	22.7	39.4	18.7	10.4
10	22.2	22.5	38.9	17.5	10.0
9	22.1	22.4	38.4	17.3	10.0
8	22.1	22.4	38.2	16.9	10.0
7	21.9	22.3	38.1	16.3	10.0
6	21.7	22.2	37.7	15.7	10.0
5	21.6	22.1	36.6	15.0	10.0
4	21.6	22.1	36.1	14.5	10.0
3	21.4	21.7	35.4	13.8	10.0
2	21.4	21.6	34.3	13.0	10.0
1	21.3	21.3	34.1	11.4	10.0
0	20.9	20.9	33.8	9.60	9.60

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

Bayer. Landesamt für Wasserwirtschaft

A_{Eo} : 1399 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	1999 Nov	1999 Dez	2000 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	24.1	27.2	38.2	38.7	56.5	102	121	70.5	36.8	57.8	48.1	60.1	37.6	26.9
2.	23.9	27.3	37.9	41.1	56.6	99.0	121	69.5	36.8	56.6	53.0	60.6	36.0	26.5
3.	24.3	28.8	37.5	44.3	56.7	96.7	120	67.3	37.1	55.4	54.0	64.8	35.3	26.1
4.	24.4	30.3	36.9	46.0	56.8	95.0	119	65.0	37.7	62.0	53.6	68.3	34.9	25.9
5.	24.6	31.9	36.2	46.6	57.0	95.7	118	62.5	38.0	66.1	53.7	67.7	35.7	25.5
6.	24.7	32.6	35.6	47.9	55.9	98.5	118	61.1	37.4	72.1	53.9	66.8	36.6	25.0
7.	24.9	33.0	34.9	49.7	54.3	98.7	115	62.6	36.6	93.9	55.7	69.8	36.9	24.6
8.	25.1	33.1	34.3	51.1	52.8	96.7	112	62.1	36.9	104	64.2	74.2	36.7	24.2
9.	25.9	33.2	33.6	57.1	57.0	93.4	110	60.8	37.5	108	67.6	77.2	36.2	23.7
10.	29.2	33.3	33.0	62.1	74.0	91.1	108	58.0	37.8	108	67.3	78.3	35.6	23.3
11.	30.6	33.4	32.1	63.2	91.6	88.9	105	56.2	39.1	105	66.0	76.9	34.7	23.0
12.	31.3	33.4	31.3	63.1	97.8	88.8	103	54.6	46.9	100	63.8	74.5	33.7	22.7
13.	e 31.9	33.5	30.4	61.8	97.9	87.8	105	52.0	55.0	94.8	61.3	71.9	33.7	22.4
14.	e 31.7	33.4	29.6	61.7	98.1	85.9	103	49.8	59.6	90.4	59.2	69.2	33.2	22.2
15.	e 31.9	33.3	28.7	61.2	101	85.5	101	51.2	62.6	85.1	57.0	66.5	32.7	21.9
16.	31.5	33.2	27.9	60.9	103	86.5	96.7	51.3	65.1	80.2	54.7	63.9	32.1	21.6
17.	31.0	33.1	27.3	60.5	109	87.0	92.9	51.5	65.8	75.9	56.5	61.0	31.6	21.4
18.	30.5	32.7	27.2	59.9	124	88.4	90.6	50.5	65.1	72.5	59.0	58.7	31.1	21.4
19.	30.0	35.3	27.8	59.9	126	90.8	90.1	49.2	63.5	68.7	59.6	56.6	30.6	22.8
20.	29.5	38.7	27.9	60.7	122	93.0	89.7	47.4	62.3	65.2	57.5	54.6	30.1	24.8
21.	29.0	38.3	27.9	60.8	118	95.6	89.3	45.4	60.1	61.7	62.8	52.7	29.7	25.8
22.	28.7	37.9	27.9	59.3	113	100	88.7	43.7	57.0	58.5	77.4	50.8	29.3	25.9
23.	29.1	37.0	28.0	57.8	108	106	88.1	43.4	54.3	55.7	83.7	49.6	28.8	25.2
24.	30.1	36.0	27.8	55.0	104	113	84.6	42.9	52.4	53.2	82.7	47.4	28.4	24.0
25.	30.1	35.2	27.2	54.0	103	117	81.1	43.0	53.3	50.4	79.4	45.5	28.0	24.0
26.	29.6	35.9	26.3	55.3	104	118	77.5	43.7	52.2	47.5	76.7	44.0	27.6	23.8
27.	29.2	37.5	25.7	56.1	107	119	74.5	42.8	51.7	45.1	72.8	42.5	27.5	23.7
28.	28.7	38.5	25.4	56.2	108	120	71.8	41.4	51.7	46.3	69.9	41.3	27.4	23.5
29.	27.8	39.4	25.1	56.3	107	121	71.1	39.8	52.9	47.9	65.8	40.0	27.3	23.4
30.	27.6	39.9	26.3		106	122	68.6	38.4	55.6	46.5	62.9	37.3	27.2	23.2
31.		38.7	34.1		104		68.6		58.2	45.8		36.4		23.1

Hauptwerte

Tag	2.	1.	29.	1.	8.	15.	31.	30.	7.	27.	1.	31.	30.	17.
NQ	23.9	27.2	25.1	38.7	52.8	85.5	68.6	38.4	36.6	45.1	48.1	36.4	27.2	21.4
MQ	28.4	34.3	30.6	55.5	91.3	99.4	96.9	52.6	50.2	70.4	63.3	59.0	32.2	23.9
HQ	32.1	40.3	38.4	63.2	126	122	122	70.6	66.8	109	84.5	78.4	37.9	27.2
Tag	13.	30.	1.	11.	19.	29.	1.	1.	17.	9.	23.	10.	1.	1.
h_N mm / h_A mm	52	66	59	99	175	184	185	97	96	135	117	113	60	46
	1930/1999		1931/2000						70 Jahre					
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	1976	1947	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	23.3	17.2	11.4	10.0	9.60	10.1
MNQ	29.1	26.8	24.8	24.6	30.4	52.4	59.7	51.5	47.0	43.5	36.2	30.6	28.8	26.7
MQ	38.4	36.9	32.4	32.6	44.0	71.9	78.5	70.1	66.2	60.5	49.6	41.8	37.9	36.8
MHQ	51.1	50.5	42.3	41.5	64.7	91.3	100	95.0	93.1	85.1	66.2	56.8	50.5	50.1
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974
	1930/1999		1931/2000						70 Jahre					
Mh_N mm / Mh_A mm	71	71	62	58	84	133	150	130	127	116	92	80	70	70

	Abflussjahr (*) 2000 Jahr	Datum	Winter	Sommer	Kalenderjahr 2000 Jahr	Datum
NQ m³/s	23.9	am 02.11.1999	23.9	36.4	21.4	am 17.12.2000
MQ m³/s	61.0		56.5	65.5	60.5	
HQ m³/s	126	am 19.03.2000 bei W= 146 cm	126	122	126	am 19.03.2000 bei W= 146 cm
Nq l/(s km²)	17.1		17.1	26.0	15.3	
Mq l/(s km²)	43.6		40.4	46.8	43.2	
Hq l/(s km²)	90.4		90.4	87.2	90.4	
h_N mm / h_A mm	1375		646	732	1379	
	1931/2000 (*) 70 Jahre				1931/2000	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.3		20.1	27.4	19.1	
MQ m³/s	52.0		42.7	61.1	51.9	
MHQ m³/s	134		95.9	131	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	123		83.5	120	123	
HQ_5 m³/s						
MNq l/(s km²)	13.8		14.4	19.6	13.6	
Mq l/(s km²)	37.2		30.5	43.7	37.1	
MHq l/(s km²)	95.4		68.5	93.9	95.9	
	1931/2000 (*) 70 Jahre				1931/2000	
Mh_N mm / Mh_A mm	1172		486	683	1174	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.86	03.11.1947	312	223		12.06.1965
2				268	192		11.07.1954
3				225	161		02.06.1940
4				221	158		20.05.1965
5				219	157		04.08.1991
6				188	134		17.05.1961
7				181	129		01.06.1965
8				180	129		10.05.1973
9				179	128		25.07.1966
10				178	127		20.04.1944

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 2000	Kalenderjahr 2000	1931/2000 Obere Hüllwerte	70 Kalenderjahre Mittlere Werte	Untere Hüllwerte
(365)					
364	124	124	308	165	72.2
363	122	122	298	151	72.2
362	122	122	291	142	72.2
361	121	121	284	136	72.2
360	121	121	274	132	72.2
359	121	121	267	129	71.3
358	120	120	248	126	69.5
357	120	120	241	124	68.7
356	119	119	226	122	68.6
350	117	117	196	112	64.4
340	108	108	181	100	53.5
330	104	104	164	92.1	51.7
320	100	100	151	85.3	49.0
300	91.1	91.1	124	76.0	46.3
270	75.9	75.9	112	65.2	42.8
240	65.2	65.2	101	57.5	34.5
210	60.7	60.7	82.0	51.0	30.8
183	56.6	56.6	71.9	45.8	27.2
150	52.2	52.2	58.7	39.7	21.5
130	47.4	47.4	55.4	36.6	20.1
120	44.3	44.3	53.4	35.1	19.5
110	41.3	41.3	52.0	33.9	18.5
100	38.5	37.8	51.1	32.4	18.5
90	37.5	36.9	50.5	30.8	18.5
80	36.6	35.7	49.3	29.3	18.0
70	34.1	33.7	47.2	27.8	16.9
60	33.1	30.6	45.0	26.4	14.5
50	31.7	28.0	43.3	24.8	13.9
40	30.1	27.3	42.5	23.1	12.4
30	28.7	25.9	41.5	21.4	11.4
25	27.9	25.4	41.0	20.5	11.4
20	27.8	24.6	39.9	19.6	10.4
15	27.2	23.7	39.4	18.6	10.4
10	25.7	23.2	38.9	17.5	10.0
9	25.4	23.1	38.4	17.3	10.0
8	25.1	23.0	38.2	16.8	10.0
7	25.1	22.8	38.1	16.3	10.0
6	24.9	22.7	37.7	15.7	10.0
5	24.7	22.4	36.6	15.0	10.0
4	24.6	22.2	36.1	14.5	10.0
3	24.4	21.9	35.4	13.8	10.0
2	24.3	21.6	34.3	13.0	10.0
1	24.1	21.4	34.1	11.4	10.0
0	23.9	21.4	33.8	9.60	9.60

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

Bayer. Landesamt für Wasserwirtschaft

A_{Eo} : 1388 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	1998 Nov	1998 Dez	1999 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	44.9	44.3	33.6	24.0	59.5	74.2	97.7	107	54.6	57.4	36.2	29.1	24.1	27.2
2.	47.1	42.6	33.1	24.3	61.7	74.6	99.1	101	52.8	55.1	37.1	29.7	23.9	27.3
3.	47.1	41.4	32.5	23.9	66.3	75.7	102	96.8	51.0	53.3	38.6	29.7	24.3	28.8
4.	47.1	39.7	32.1	24.6	70.3	77.8	102	93.2	48.6	51.5	38.3	31.1	24.4	30.3
5.	47.2	38.4	31.8	26.5	72.8	85.9	103	88.5	47.2	49.7	37.8	32.7	24.6	31.9
6.	47.1	37.2	31.5	28.8	73.4	92.5	104	84.0	45.3	47.6	37.4	33.8	24.7	32.6
7.	45.8	36.1	31.1	29.6	74.0	97.1	107	79.0	44.7	45.8	37.0	34.7	24.9	33.0
8.	45.3	35.2	31.7	29.7	73.0	103	108	75.1	47.5	43.6	36.6	35.3	25.1	33.1
9.	48.4	33.7	33.3	29.3	71.3	106	112	72.5	54.9	41.4	36.2	35.4	25.9	33.2
10.	65.3	32.5	34.1	29.0	70.1	106	115	68.9	59.1	41.6	35.5	35.4	29.2	33.3
11.	82.9	32.4	34.4	28.6	69.0	104	115	67.4	61.8	41.0	34.4	36.2	30.6	33.4
12.	89.5	32.6	34.1	28.3	69.1	105	122	65.1	64.4	40.2	33.4	36.1	31.3	33.4
13.	89.6	34.3	33.2	27.9	69.2	106	131	62.3	64.1	39.3	32.5	35.5	e 31.9	33.5
14.	86.8	39.7	32.4	27.6	70.8	105	134	60.4	63.1	38.8	31.5	34.8	e 31.7	33.4
15.	84.1	44.4	31.6	27.3	73.9	103	133	57.9	64.3	38.1	31.0	34.0	e 31.9	33.3
16.	82.8	48.5	30.8	27.0	76.6	101	129	56.1	64.1	38.5	29.8	33.5	31.5	33.2
17.	81.3	50.3	29.9	26.8	78.6	98.7	124	54.9	63.6	38.7	29.3	32.4	31.0	33.1
18.	79.4	50.9	29.3	26.5	78.7	95.6	118	54.4	62.0	38.4	28.9	31.7	30.5	32.7
19.	75.4	50.0	28.4	26.5	76.9	92.8	113	57.7	60.0	37.8	28.2	31.0	30.0	35.3
20.	71.7	49.0	27.5	33.3	75.3	89.6	109	58.0	57.8	38.5	27.3	30.2	29.5	38.7
21.	68.2	48.1	26.8	48.1	73.0	86.3	122	58.3	55.4	39.8	26.8	29.5	29.0	38.3
22.	64.5	46.6	26.3	62.7	70.7	85.1	154	60.8	53.7	39.8	26.4	28.7	28.7	37.9
23.	62.0	45.2	25.8	67.9	69.2	84.3	163	64.9	58.0	39.1	25.8	28.0	29.1	37.0
24.	59.3	43.5	25.3	68.5	69.2	84.1	162	65.5	66.8	38.4	25.8	27.2	30.1	36.0
25.	56.5	42.2	24.8	67.4	70.2	85.3	155	64.9	71.6	37.2	25.1	26.7	30.1	35.2
26.	53.8	40.2	24.1	64.9	71.3	86.9	150	63.0	72.3	36.3	25.3	26.1	29.6	35.9
27.	51.2	39.0	23.8	63.0	73.1	88.8	143	61.9	69.8	35.6	26.6	25.6	29.2	37.5
28.	49.5	37.9	23.7	61.3	74.7	90.6	134	61.4	67.0	35.6	26.6	24.8	28.7	38.5
29.	48.2	36.9	24.1		75.3	90.9	126	59.1	65.2	35.6	26.7	24.5	27.8	39.4
30.	46.6	35.5	24.2		75.2	93.8	118	56.6	62.6	36.6	27.0	24.4	27.6	39.9
31.		34.3	24.0		74.8		112		60.1	36.4		24.1		38.7

Hauptwerte

	1998 Nov	1998 Dez	1999 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
Tag	1.	11.	28.	3.	1.	1.	1.	18.	7.	28.	25.	31.	2.	1.
NQ	44.9	32.4	23.7	23.9	59.5	74.2	97.7	54.4	44.7	35.6	25.1	24.1	23.9	27.2
MQ	62.3	40.7	29.3	37.6	71.8	92.4	123	69.2	59.1	41.5	31.3	30.7	28.4	34.3
HQ	90.0	51.1	35.2	68.7	79.0	107	165	110	72.7	58.4	38.8	36.7	32.1	40.3
Tag	12.	18.	11.	24.	17.	9.	23.	1.	26.	1.	3.	11.	13.	30.
h_N mm / h_A mm	116	78	56	66	139	172	238	129	114	80	58	59	53	66

	1930/1998		1931/1999						69 Jahre					
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	1976	1947	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	23.3	17.2	11.4	10.0	9.60	10.1
MNQ	29.2	26.8	24.8	24.4	30.0	51.9	59.6	51.7	47.2	43.5	36.0	30.5	28.8	26.8
MQ	38.6	37.0	32.5	32.3	43.4	71.5	78.3	70.3	66.4	60.4	49.4	41.6	38.0	36.9
MHQ	51.4	50.6	42.3	41.2	63.8	90.8	99.7	95.4	93.4	84.8	65.9	56.5	50.7	50.5
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974
Mh_N mm / Mh_A mm	72	71	63	56	84	133	151	131	128	116	92	80	71	71

	Abflussjahr (*) 1999 Jahr	Datum	Winter	Sommer	Kalenderjahr 1999 Jahr	Datum
NQ m³/s	23.7	am 28.01.1999	23.7	24.1	23.7	am 28.01.1999
MQ m³/s	57.5		55.8	59.3	54.2	
HQ m³/s	165	am 23.05.1999 bei W= 181 cm	107	165	165	am 23.05.1999 bei W= 181 cm
Nq l/(s km²)	17.1		17.1	17.4	17.1	
Mq l/(s km²)	41.4		40.2	42.7	39.0	
Hq l/(s km²)	119		77.1	119	119	
h_N mm / h_A mm	1307		638	668	1307	
	1931/1999 (*) 69 Jahre				1931/1999	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.2		20.0	27.2	19.1	
MQ m³/s	51.9		42.5	61.1	51.8	
MHQ m³/s	134		95.5	131	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	123		83.5	120	123	
HQ_5 m³/s						
MNq l/(s km²)	13.8		14.4	19.6	13.7	
Mq l/(s km²)	37.4		30.6	44.0	37.3	
MHq l/(s km²)	96.3		68.8	94.7	96.8	
	1931/1999 (*) 69 Jahre				1931/1999	
Mh_N mm / Mh_A mm	1179		487	688	1177	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.92	03.11.1947	312	225		12.06.1965
2				268	193		11.07.1954
3				225	162		02.06.1940
4				221	159		20.05.1965
5				219	158		04.08.1991
6				188	135		17.05.1961
7				181	130		01.06.1965
8				180	130		10.05.1973
9				179	129		25.07.1966
10				178	128		20.04.1944

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 1999	Kalenderjahr 1999	1931/1999 69 Kalenderjahre: Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	163	163	308	166	72.2
363	162	162	298	151	72.2
362	155	155	291	142	72.2
361	154	154	284	136	72.2
360	150	150	274	133	72.2
359	143	143	267	129	71.3
358	134	134	248	126	69.5
357	134	134	241	124	68.7
356	133	133	226	122	68.6
350	122	122	196	112	64.4
340	107	107	181	99.8	53.5
330	103	103	164	91.7	51.7
320	96.8	96.8	151	85.2	49.0
300	84.1	78.7	124	75.7	46.3
270	72.5	70.1	112	65.1	42.8
240	64.9	62.6	101	57.1	34.5
210	58.3	53.7	82.0	50.9	30.8
183	49.5	38.7	71.9	45.6	27.2
150	41.4	35.5	58.7	39.7	21.5
130	38.1	33.4	55.4	36.4	20.1
120	36.6	33.1	53.4	34.9	19.5
110	35.6	32.1	52.0	33.7	18.5
100	34.7	31.5	51.1	32.3	18.5
90	33.6	30.5	50.5	30.8	18.5
80	32.5	29.7	49.3	29.2	18.0
70	31.5	29.1	47.2	27.7	16.9
60	29.7	28.6	45.0	26.2	14.5
50	28.9	27.3	43.3	24.7	13.9
40	27.5	26.7	42.5	23.0	12.4
30	26.7	25.9	41.5	21.3	11.4
25	26.5	25.3	41.0	20.5	11.4
20	25.8	24.8	39.9	19.6	10.4
15	25.1	24.5	39.4	18.6	10.4
10	24.4	24.2	38.9	17.5	10.0
9	24.3	24.1	38.4	17.1	10.0
8	24.2	24.1	38.2	16.7	10.0
7	24.1	24.1	38.1	16.3	10.0
6	24.1	24.1	37.7	15.7	10.0
5	24.1	24.0	36.6	15.0	10.0
4	24.0	24.0	36.1	14.4	10.0
3	24.0	23.9	35.4	13.8	10.0
2	23.9	23.9	34.3	13.0	10.0
1	23.8	23.8	34.1	11.4	10.0
0	23.7	23.7	33.8	9.60	9.60

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

A_{Eo} : 1388 km²
PNP :NN + 517.34 m
Lage: 62.6 km

Q
m³/s

Pegel : Seebruck Nr. 18403002
Gewässer : Alz
Gebiet : Inn

Tageswerte

Tag	1997 Nov	1997 Dez	1998 Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
1.	34.6	23.1	41.8	24.2	24.2	56.9	53.4	35.0	47.2	62.1	35.6	53.2	44.9	44.3
2.	33.9	23.4	40.7	23.7	23.9	60.9	52.7	34.0	47.2	61.2	34.7	52.0	47.1	42.6
3.	32.8	23.8	40.4	23.2	23.7	64.7	53.0	33.1	48.8	60.2	34.6	50.5	47.1	41.4
4.	32.0	24.1	39.0	22.8	23.5	66.8	52.7	32.4	52.3	58.5	36.0	48.6	47.1	39.7
5.	30.7	24.5	38.5	22.3	23.7	67.7	51.9	32.3	53.3	56.7	37.1	48.0	47.2	38.4
6.	30.1	24.8	38.0	21.9	24.5	68.5	51.1	31.4	52.6	55.0	44.8	47.4	47.1	37.2
7.	29.4	25.2	37.6	21.4	27.5	69.0	49.8	30.7	52.1	53.3	48.8	46.8	45.8	36.1
8.	28.7	26.2	37.1	21.0	31.1	68.8	48.8	31.9	55.2	51.5	50.4	46.1	45.3	35.2
9.	28.0	26.2	36.2	20.7	34.0	66.6	48.3	33.0	64.9	49.8	50.2	45.4	48.4	33.7
10.	27.4	26.2	35.4	20.5	34.7	64.8	47.8	32.8	72.7	48.1	49.7	44.4	65.3	32.5
11.	26.9	27.0	34.8	20.2	34.7	62.9	47.5	34.9	76.2	46.0	49.0	43.6	82.9	32.4
12.	26.3	32.9	34.3	19.9	34.1	61.6	47.3	40.0	76.6	44.5	49.8	42.6	89.5	32.6
13.	25.8	40.0	33.8	19.8	34.1	60.5	47.1	51.8	74.8	42.9	56.2	42.5	89.6	34.3
14.	25.2	44.2	33.2	19.9	34.3	59.5	46.5	58.1	78.0	42.9	58.6	44.0	86.8	39.7
15.	24.6	46.0	32.7	20.0	35.0	58.1	45.7	58.4	80.5	41.9	58.3	45.5	84.1	44.4
16.	24.6	45.8	32.2	20.0	39.0	56.4	44.3	61.7	78.2	40.8	57.3	46.7	82.8	48.5
17.	24.9	44.6	31.6	20.4	46.0	54.7	43.4	62.5	76.6	39.8	58.1	47.4	81.3	50.3
18.	24.7	43.7	31.1	21.0	55.0	55.8	43.7	61.7	75.0	38.4	67.6	47.1	79.4	50.9
19.	24.4	43.4	30.7	21.7	60.1	56.1	43.5	e 60.4	72.7	37.2	77.6	47.2	75.4	50.0
20.	24.1	43.6	30.4	21.8	62.2	55.4	43.0	e 59.2	70.4	35.9	79.2	48.0	71.7	49.0
21.	23.9	45.2	30.1	21.8	62.6	54.4	41.8	e 58.2	66.4	34.9	79.0	48.0	68.2	48.1
22.	23.2	46.3	29.5	21.9	61.2	52.8	42.3	e 57.0	63.0	35.2	75.5	47.8	64.5	46.6
23.	22.6	47.7	28.9	22.5	59.2	51.1	41.9	55.1	65.4	37.2	72.9	46.8	62.0	45.2
24.	22.3	47.6	28.7	22.8	56.9	50.6	40.9	52.8	65.2	38.7	70.4	45.6	59.3	43.5
25.	22.0	47.2	28.4	23.1	54.6	51.2	39.8	50.4	64.2	39.2	66.8	44.4	56.5	42.2
26.	21.6	46.9	28.0	23.4	52.3	51.9	38.4	49.3	63.6	39.4	63.4	43.6	53.8	40.2
27.	21.3	46.6	27.4	23.7	49.7	53.3	37.6	48.8	62.8	39.1	61.1	42.9	51.2	39.0
28.	20.6	46.2	26.7	23.9	47.7	54.5	36.6	49.5	63.3	37.8	60.0	42.0	49.5	37.9
29.	20.6	45.2	26.1		47.2	54.7	35.8	49.4	64.0	37.0	57.7	42.0	48.2	36.9
30.	21.1	44.3	25.5		49.1	53.8	36.2	47.7	62.1	36.5	55.2	43.4	46.6	35.5
31.		43.2	24.8		52.7		35.6		61.8	36.1		43.8		34.3

Hauptwerte

Tag	29.	1.	31.	13.	4.	24.	31.	7.	2.	21.	3.	28.	1.	11.
NQ	20.6	23.1	24.8	19.8	23.5	50.6	35.6	30.7	47.2	34.9	34.6	42.0	44.9	32.4
MQ	25.9	37.6	32.7	21.8	41.9	58.8	44.8	46.4	64.7	44.4	56.5	46.0	62.3	40.7
HQ	35.0	47.9	42.8	24.5	62.7	69.3	53.6	62.8	80.8	62.2	80.0	54.1	90.0	51.1
Tag	1.	23.	1.	1.	21.	8.	1.	17.	15.	1.	21.	1.	12.	18.
h_N mm / h_A mm	48	72	63	38	81	110	86	87	125	86	106	89	116	78

	1930/1997		1931/1998											
Jahr	1947	1953	1954	1964	1963	1972	1934	1934	1976	1947	1947	1947	1947	1953
NQ	9.60	10.1	10.3	12.5	12.9	19.1	19.8	18.6	23.3	17.2	11.4	10.0	9.60	10.1
MNQ	29.0	26.7	24.9	24.4	29.6	51.6	59.0	51.7	47.2	43.6	36.2	30.6	28.9	26.8
MQ	38.2	36.9	32.5	32.2	42.9	71.2	77.6	70.3	66.5	60.7	49.6	41.7	38.1	37.0
MHQ	50.9	50.6	42.4	40.8	63.5	90.6	98.7	95.1	93.8	85.2	66.3	56.8	51.0	50.6
HQ	131	130	123	92.2	139	178	221	312	268	219	149	144	131	130
Jahr	1944	1974	1948	1948	1948	1944	1965	1965	1954	1991	1941	1945	1944	1974

	1930/1997		1931/1998											
Mh_N mm / Mh_A mm	71	71	63	56	83	133	150	131	128	117	93	80	71	71

68 Jahre

	Abflussjahr (*) 1998 Jahr	Datum	Winter	Sommer	Kalenderjahr 1998 Jahr	Datum
NQ m³/s	19.8	am 13.02.1998	19.8	30.7	19.8	am 13.02.1998
MQ m³/s	43.6		36.6	50.5	46.9	
HQ m³/s	80.8	am 15.07.1998 bei W= 115 cm	69.3	80.8	90.0	am 12.11.1998 bei W= 121 cm
Nq l/(s km²)	14.3		14.3	22.1	14.3	
Mq l/(s km²)	31.4		26.4	36.4	33.8	
Hq l/(s km²)	58.2		49.9	58.2	64.8	
h_N mm / h_A mm	991		419	569	991	

	1931/1998 (*) 68 Jahre				1931/1998	
NQ m³/s	9.60	am 03.11.1947	9.60	10.0	9.60	am 03.11.1947
MNQ m³/s	19.1		20.0	27.3	19.0	
MQ m³/s	51.8		42.3	61.1	51.8	
MHQ m³/s	133		95.3	131	134	
HQ m³/s	312	am 12.06.1965	178	312	312	am 12.06.1965
HQ_1 m³/s	123		82.8	120	123	
HQ_5 m³/s						
MNq l/(s km²)	13.8		14.4	19.7	13.7	
Mq l/(s km²)	37.3		30.5	44.0	37.3	
MHq l/(s km²)	96.0		68.7	94.4	96.4	
Mh_N mm / Mh_A mm	1177		485	688	1177	

Extremwerte

	Niedrigwasser m³/s	l/(s km²)	Datum	Hochwasser m³/s	l/(s km²)	cm	Datum
1	9.60	6.92	03.11.1947	312	225		12.06.1965
2				268	193		11.07.1954
3				225	162		02.06.1940
4				221	159		20.05.1965
5				219	158		04.08.1991
6				188	135		17.05.1961
7				181	130		01.06.1965
8				180	130		10.05.1973
9				179	129		25.07.1966
10				178	128		20.04.1944

Dauertabelle

Unterschreitungsdauer in Tagen	Unterschrittene Abflüsse m³/s: Abflussjahr (*) 1998	Kalenderjahr 1998	1931/1998 68 Kalenderjahre: Obere Hüllwerte	Mittlere Werte	Untere Hüllwerte
(365)					
364	80.5	89.6	308	166	72.2
363	79.2	89.5	298	151	72.2
362	79.0	86.8	291	142	72.2
361	78.2	84.1	284	136	72.2
360	78.0	82.9	274	132	72.2
359	77.6	82.8	267	129	71.3
358	76.6	81.3	248	126	69.5
357	76.6	80.5	241	124	68.7
356	76.2	79.4	226	122	68.6
350	72.7	76.6	196	111	64.4
340	66.6	71.7	181	99.5	53.5
330	63.4	66.8	164	91.5	51.7
320	61.8	64.2	151	85.1	49.0
300	58.2	61.1	124	75.6	46.3
270	53.2	55.4	112	64.9	42.8
240	49.4	51.9	101	57.1	34.5
210	47.1	48.8	82.0	50.9	30.8
183	44.2	47.1	71.9	45.7	27.2
150	39.8	43.5	58.7	39.7	21.5
130	36.5	40.8	55.4	36.5	20.1
120	35.2	39.2	53.4	35.0	19.5
110	34.6	38.0	52.0	33.8	18.5
100	33.1	37.0	51.1	32.4	18.5
90	31.9	35.8	50.5	30.8	18.5
80	30.1	34.9	49.3	29.2	18.0
70	27.4	34.1	47.2	27.6	16.9
60	25.8	32.7	45.0	26.2	14.5
50	24.5	31.1	43.3	24.6	13.9
40	23.8	28.0	42.5	23.0	12.4
30	23.1	23.9	41.5	21.3	11.4
25	22.5	23.7	41.0	20.4	11.4
20	21.9	22.8	39.9	19.6	10.4
15	21.4	21.9	39.4	18.6	10.4
10	20.7	21.0	38.9	17.4	10.0
9	20.6	21.0	38.4	17.0	10.0
8	20.6	20.7	38.2	16.7	10.0
7	20.5	20.5	38.1	16.2	10.0
6	20.4	20.4	37.7	15.7	10.0
5	20.2	20.2	36.6	14.9	10.0
4	20.0	20.0	36.1	14.4	10.0
3	20.0	20.0	35.4	13.8	10.0
2	19.9	19.9	34.3	13.0	10.0
1	19.9	19.9	34.1	11.4	10.0
0	19.8	19.8	33.8	9.60	9.60

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