

A<sub>Eo</sub> : 167.84 km<sup>2</sup>

PNP : NHN+ 21.35 m

Lage : 3.35 km oberhalb der Mündung links

Q

Pegel : Geldern

Nr. 2864900000100

Gewässer: Gelderner Fleuth

Gebiet : Niers

m<sup>3</sup>/s

	Tag	2005		2006														
		Nov	Dez	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez			
Tageswerte	1.	0.434	0.720	0.825	0.785	1.11	1.31	0.839	0.760	0.398	0.268	0.453	0.410	0.418	0.665			
	2.	0.437	0.712	0.790	0.777	1.09	1.38	0.831	0.702	0.381	0.280	0.440	0.407	0.420	0.655			
	3.	0.492	0.698	0.773	0.772	1.08	1.35	0.800	0.684	0.373	0.259	0.434	0.407	0.418	0.661			
	4.	0.479	0.694	0.775	0.766	1.07	1.32	0.774	0.657	0.360	0.254	0.431	0.425	0.420	0.691			
	5.	0.472	0.703	0.781	0.759	1.05	1.28	0.773	0.636	0.366	0.293	0.429	0.418	0.427	0.714			
	6.	0.464	0.695	0.773	0.763	1.05	1.23	0.752	0.607	0.412	0.290	0.425	0.437	0.420	0.714			
	7.	0.476	0.687	0.763	0.771	1.05	1.19	0.747	0.587	0.409	0.274	0.425	0.444	0.420	0.736			
	8.	0.491	0.681	0.761	0.860	1.10	1.16	0.739	0.595	0.383	0.265	0.419	0.411	0.404	0.859			
	9.	0.475	0.665	0.752	0.933	1.49	1.14	0.718	0.619	0.366	0.260	0.413	0.402	0.431	0.931			
	10.	0.459	0.668	0.753	0.912	1.58	1.10	0.702	0.596	0.339	0.262	0.402	0.506	0.434	0.886			
	11.	0.451	0.660	0.749	0.891	1.63	1.06	0.685	0.574	0.324	0.278	0.402	0.553	0.486	0.854			
	12.	0.459	0.667	0.761	0.891	1.50	1.07	0.672	0.555	0.309	0.274	0.399	0.493	0.553	0.921			
	13.	0.464	0.657	0.749	0.884	1.41	1.06	0.658	0.540	0.292	0.307	0.396	0.472	0.542	0.936			
	14.	0.463	0.663	0.752	0.878	1.39	1.07	0.651	0.535	0.276	0.300	0.393	0.464	0.531	0.907			
	15.	0.492	0.669	0.744	0.934	1.34	1.04	0.649	0.608	0.263	0.303	0.384	0.458	0.538	0.896			
	16.	0.514	0.733	0.742	1.03	1.28	1.08	0.633	0.600	0.255	0.313	0.359	0.462	0.539	0.880			
	17.	0.501	0.786	0.775	1.09	1.23	1.07	0.643	0.569	0.242	0.319	0.357	0.470	0.538	0.861			
	18.	0.486	0.766	0.810	1.19	1.21	1.04	0.659	0.542	0.233	0.316	0.363	0.473	0.537	0.831			
	19.	0.479	0.761	0.776	1.18	1.19	1.02	0.660	0.538	0.225	0.333	0.364	0.476	0.566	0.822			
	20.	0.485	0.763	0.793	1.25	1.16	0.999	0.678	0.544	0.220	0.390	0.398	0.487	0.610	0.808			
	21.	0.492	0.755	0.800	1.46	1.14	0.969	0.706	0.523	0.214	0.373	0.419	0.491	0.711	0.793			
	22.	0.490	0.760	0.786	1.33	1.11	0.953	0.707	0.501	0.211	0.376	0.411	0.481	0.721	0.799			
	23.	0.496	0.781	0.779	1.26	1.08	0.946	0.685	0.467	0.212	0.357	0.407	0.492	0.759	0.800			
	24.	0.512	0.790	0.797	1.19	1.08	0.938	0.673	0.453	0.210	0.349	0.408	0.527	0.814	0.790			
	25.	0.610	0.789	0.820	1.17	1.08	0.920	0.694	0.444	0.205	0.358	0.400	0.465	0.779	0.781			
	26.	0.681	0.783	0.824	1.13	1.13	0.902	0.718	0.428	0.198	0.372	0.404	0.428	0.734	0.780			
	27.	0.731	0.789	0.805	1.10	1.13	0.877	0.807	0.420	0.199	0.375	0.413	0.413	0.707	0.803			
	28.	0.757	0.780	0.794	1.10	1.12	0.855	0.879	0.418	0.423	0.435	0.426	0.410	0.693	0.806			
	29.	0.737	0.764	0.788	1.09	0.850	0.852	0.415	0.339	0.471	0.428	0.417	0.664	0.802				
	30.	0.746	0.755	0.777	1.15	0.844	0.822	0.407	0.277	0.468	0.425	0.417	0.651	0.820				
	31.	0.791	0.781	1.25	1.16	0.787	0.289	0.470	0.415	0.415	0.415	0.415	0.415	0.415				
Hauptwerte	Tag	1.	13.	16.	5.	6.+	30.	16.	30.	26.	4.	17.	9.	8.	2.			
	NQ	0.434	0.657	0.742	0.759	1.05	0.844	0.633	0.407	0.198	0.254	0.357	0.402	0.404	0.655			
	MQ	0.524	0.728	0.779	1.00	1.21	1.07	0.729	0.551	0.297	0.330	0.408	0.453	0.563	0.808			
	HQ	0.763	0.814	0.840	1.50	1.66	1.38	0.899	0.796	2.25	0.507	0.466	0.706	0.825	0.972			
	Tag	28.	31.	26.	21.	10.	1.+	28.	1.	28.	28.	1.	23.	24.	9.			
	h <sub>N</sub> mm	8	12	12	14	19	16	12	9	5	5	6	7	9	13			
	1970/2005		1971/2006 36 Kalenderjahre															
	Jahr	1990	1997	1977	1996	1996	1996	1996	1996	1996	1996	1976	1978	1990	1997			
	NQ	0.261	0.376	0.473	0.500	0.531	0.413	0.300	0.202	0.044	0.028	0.061	0.088	0.261	0.376			
Hauptwerte	MNQ	0.624	0.854	1.04	1.17	1.14	0.997	0.687	0.531	0.397	0.316	0.370	0.478	0.612	0.845			
	MQ	0.849	1.11	1.41	1.50	1.45	1.23	0.907	0.765	0.600	0.457	0.525	0.630	0.830	1.09			
	MHQ	1.38	1.73	2.23	2.25	2.12	1.67	1.41	1.38	1.30	0.955	1.04	1.12	1.36	1.70			
	HQ	6.24	4.01	5.25	4.73	4.60	3.38	4.61	4.23	3.29	2.00	2.65	4.07	6.24	4.01			
	Jahr	1998	1993	1995	1995	1999	1994	1983	1984	1980	1996	1993	1998	1998	1993			
	Mh <sub>N</sub> mm	13	18	22	22	23	19	14	12	10	7	8	10	13	17			
	Abflussjahr (*) 2006		Kalenderjahr 2006				Dauerlinie und Jahresmittel der Abflüsse und Abflussspenden											
	Jahr	Datum	Winter	Sommer	Jahr	Datum	Q [m <sup>3</sup> /s]	q [l/(s km <sup>2</sup> )]	Abflussjahr	MNQ 2006 = 0.670 m <sup>3</sup> /s	Jahresreihe 1971/2006, 36 Kalenderjahre	Mittlere Dauerlinie	Oberes und untere Hüllkurve	MQ 1971/2006 = 0,947 m <sup>3</sup> /s	MNQ 1971/2006 = 0,279 m <sup>3</sup> /s			
	NQ m <sup>3</sup> /s	0.198 am 26.07.2006	0.434	0.198	0.198 am 26.07.2006	0.680	2.25	35										
	MQ m <sup>3</sup> /s	0.670	0.883	0.461	0.680	0.555	2.25	30										
	HQ m <sup>3</sup> /s	2.25 am 28.07.2006 bei W = 147 cm	1.66	2.25	2.25 am 28.07.2006 bei W = 147 cm	1.34	1.18	25										
	Nq l/(skm <sup>2</sup> )	1.18	2.58	1.18	1.18	1.18	1.18	20										
	Mq l/(skm <sup>2</sup> )	3.99	5.26	2.75	4.05	4.05	4.05	15										
	Hq l/(skm <sup>2</sup> )	13.4	9.89	13.4	13.4	13.4	13.4	10										
	h <sub>N</sub> mm	126	82	44	128	128	128	128	128	128	128	128	128	128	128			
Extremwerte	1971/2006 (*) 36 Jahre		1971/2006															
	NQ m <sup>3</sup> /s	0.028 am 09.08.1996	0.261	0.028	0.028 am 09.08.1996	0.609	0.279	20										
	MNQ m <sup>3</sup> /s	0.276	1.26	0.648	0.947	0.947	0.947	20										
	MQ m <sup>3</sup> /s	0.950	2.91	2.02	3.20	3.20	3.20	20										
	MHQ m <sup>3</sup> /s	3.13	2.91	2.02	3.20	3.20	3.20	20										
	HQ m <sup>3</sup> /s	6.24 am 02.11.1998 bei W = 200 cm	6.24	4.61	6.24 am 02.11.1998 bei W = 200 cm	4.60	27.4	170	03.03.1999	03.03.1999	03.03.1999	03.03.1999	03.03.1999	03.03.1999	03.03.1999			
	MNq l/(skm <sup>2</sup> )	1.64	3.63	1.67	1.66	1.66	1.66	15										
	Mq l/(skm <sup>2</sup> )	5.66	7.49	3.86	5.64	5.64	5.64	15										
	Hq l/(skm <sup>2</sup> )	18.7	17.4	12.0	19.1	19.1	19.1	15										
	Mh <sub>N</sub> mm	179	117	61	178	178	178	178	178	178	178	178	178	178	178			
(*) Abflussjahr: 1.11. des Vorjahres bis 31.10.		Mittlere Werte der Dauerlinie: Mittel der Dauerlinienwerte aller Einzeljahre je Rangzahl																
Niedrigwasser-Ereignisdefinition: mindestens 7 Tage < MQ(1971/2006), aus allen unabhängigen Ereignissen		Gr																