

Grundwasserstände

Nr. 0203 Zimbel - Baar

KANTON ZUG

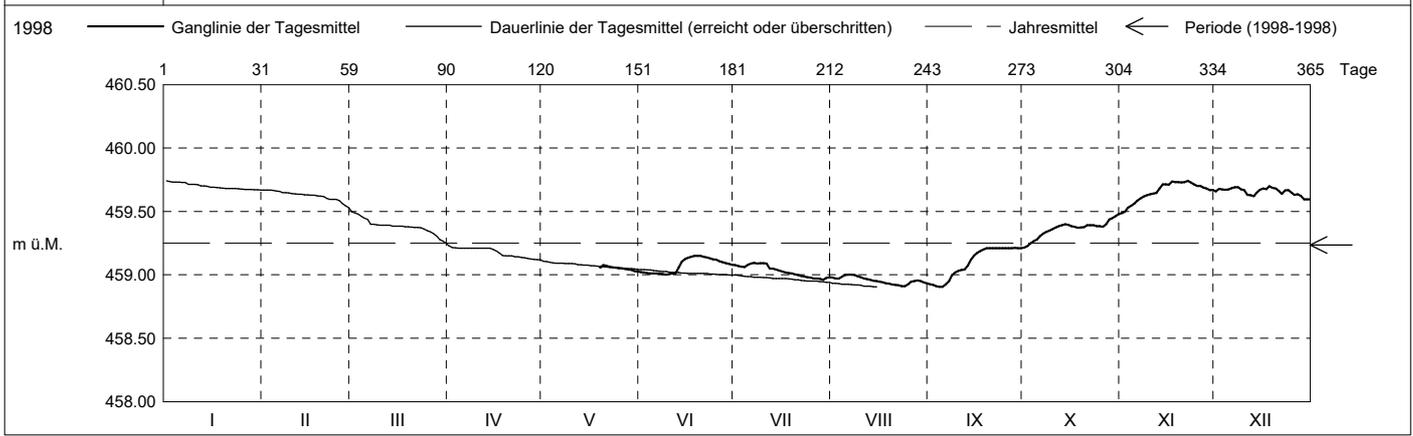
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

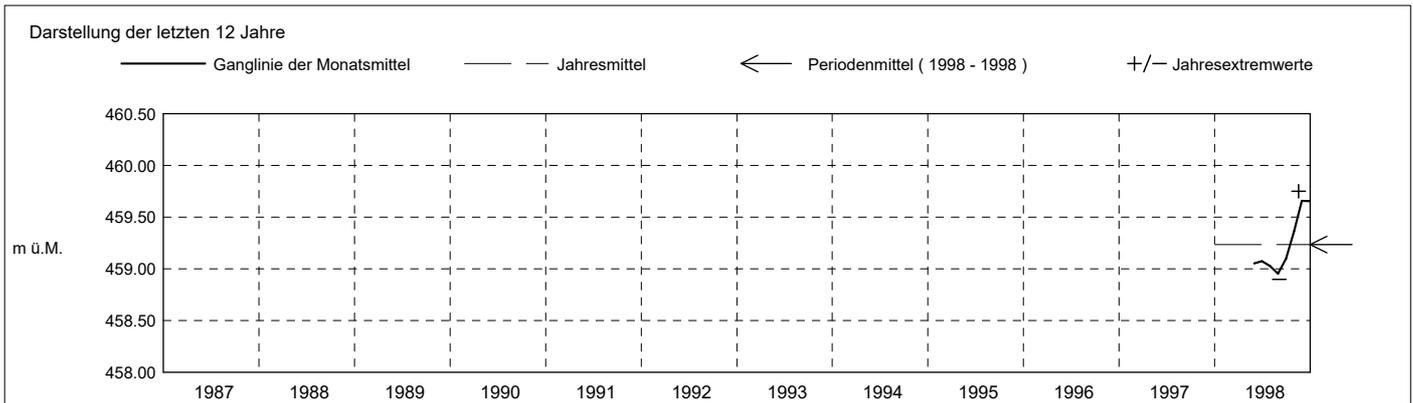
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

1998	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel						459.02	459.08	458.98	458.93	459.21 -	459.49 -	459.66	1
						459.02	459.07	458.97	458.92	459.23	459.50	459.68	2
						459.01	459.06	458.97	458.91 -	459.25	459.53	459.67	3
						459.01	459.06	458.99	458.91 -	459.27	459.55	459.67	4
						459.01	459.08	459.00 +	458.91 -	459.28	459.56	459.67	5
						459.01	459.09 +	459.00 +	458.92	459.30	459.58	459.68	6
						459.01	459.09 +	459.00 +	458.95	459.33	459.60	459.69	7
						459.01	459.09 +	459.00 +	459.00	459.34	459.62	459.69	8
						459.00 -	459.09 +	458.99	459.02	459.35	459.63	459.67	9
						459.01	459.09 +	458.98	459.03	459.36	459.64	459.67	10
						459.01	459.09 +	458.97	459.04	459.37	459.64	459.63	11
						459.01	459.05	458.96	459.04	459.38	459.65	459.63	12
						459.06	459.05	458.96	459.07	459.39	459.68	459.62	13
						459.10	459.04	458.95	459.12	459.40	459.71	459.65	14
						459.12	459.03	458.95	459.15	459.39	459.71	459.67	15
						459.13	459.03	458.95	459.17	459.38	459.71	459.68	16
						459.14	459.02	458.94	459.19	459.38	459.74 +	459.68	17
						459.15 +	459.01	458.93	459.20	459.37	459.73	459.70 +	18
					459.06	459.15 +	459.01	458.93	459.21 +	459.37	459.73	459.69	19
					459.08 +	459.15 +	459.00	458.92	459.21 +	459.38	459.73	459.68	20
						459.07	459.14	459.00	458.92	459.21 +	459.39	459.73	21
						459.06	459.14	458.99	458.92	459.21 +	459.39	459.74 +	22
						459.06	459.13	458.99	458.91 -	459.21 +	459.39	459.73	23
						459.05	459.12	458.98	458.91 -	459.21 +	459.38	459.71	24
						459.05	459.12	458.98	458.92	459.21 +	459.38	459.65	25
+ Maximum					459.05	459.11	458.97	458.94	459.21 +	459.38	459.70	459.63	26
					459.05	459.10	458.97	458.95	459.21 +	459.40	459.69	459.63	27
- Minimum					459.04	459.09	458.97	458.96	459.21 +	459.44	459.68	459.62	28
					459.04	459.09	458.96 -	458.95	459.21 +	459.45	459.67	459.60	29
					459.03 -	459.08	458.98	458.94	459.21 +	459.46	459.67	459.60	30
					459.03 -		458.98	458.93		459.48 +		459.59 -	31
Monatsmittel					459.05	459.08	459.03	458.95 -	459.10	459.36	459.66 +	459.66 +	m ü.M.
Spitze Datum					459.09 20.	459.15 17.	459.10 7.	459.01 - 6.	459.22 23.	459.50 31.	459.75 + 17.	459.71 18.	m ü.M.
Amplitude					0.07 -	0.15	0.14	0.10	0.32 +	0.30	0.27	0.12	m

Jahr Mittel: 459.25 Spitze: 459.75 (17.11.1998) Minimum: 458.90 (04.09.1998) Amplitude: 0.85



Periode	1998 - 1998 (0 Jahre)												
Monatsmittel	0.00 -	0.00 -	0.00 -	0.00 -	459.05	459.08	459.03	458.95	459.10	459.36	459.66 +	459.66 +	m ü.M.
Monats-Spitze Jahr					459.09 1998	459.15 1998	459.10 1998	459.01 - 1998	459.22 1998	459.50 1998	459.75 + 1998	459.71 1998	m ü.M.
Monats-Minimum Jahr					459.02 1998	459.00 1998	458.96 1998	458.91 1998	458.90 - 1998	459.20 1998	459.48 1998	459.59 + 1998	m ü.M.
Monats-Amplitude Jahr					0.07 - 1998	0.15 1998	0.14 1998	0.10 1998	0.32 + 1998	0.30 1998	0.27 1998	0.12 1998	m ü.M.
Periode	Mittel: 459.24 Spitze: 459.75 (17.11.1998) Minimum: 458.90 (04.09.1998) Amplitude: 0.85												



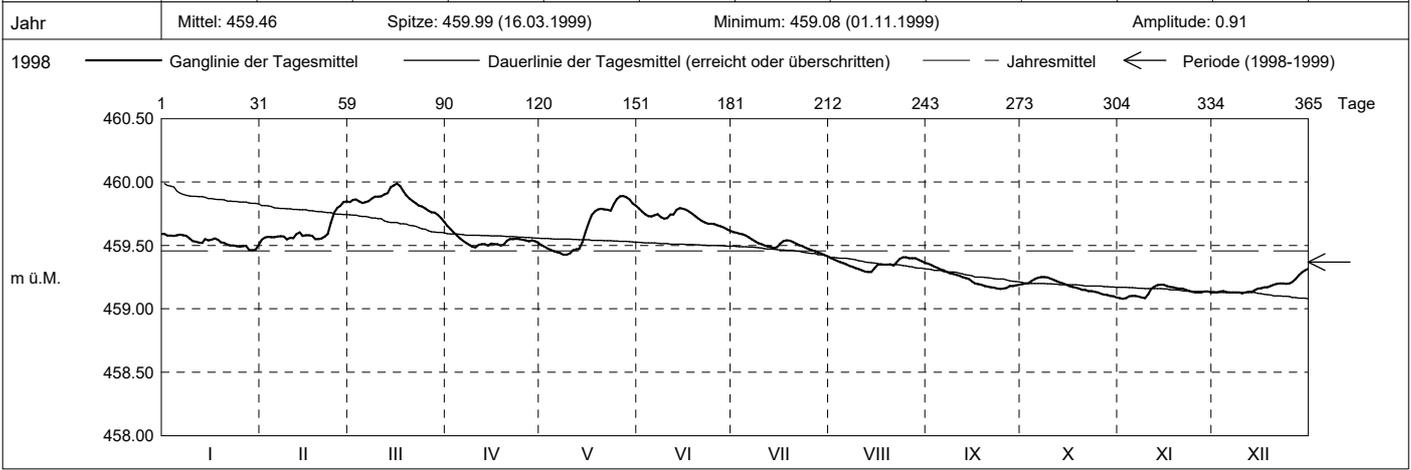
Grundwasserstände

Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

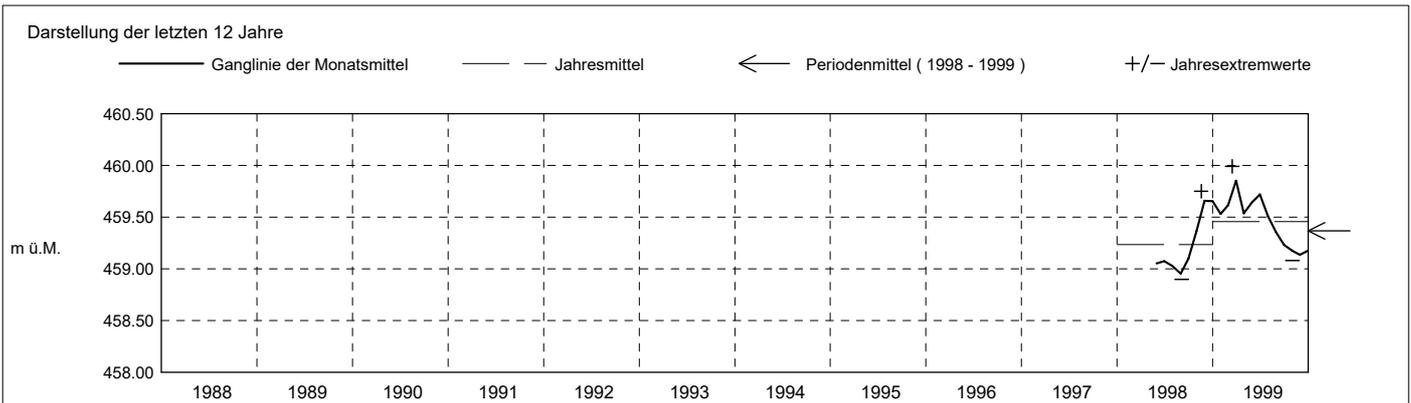
KANTON ZUG
 Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

1999	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.59 +	459.54 -	459.84	459.66 +	459.50	459.79 +	459.61 +	459.40	459.36 +	459.20	459.08 -	459.13	1
	2 459.58	459.56	459.86	459.63	459.49	459.77	459.60	459.39	459.35	459.20	459.08 -	459.13	2
	3 459.58	459.57	459.86	459.60	459.47	459.75	459.59	459.38	459.33	459.20	459.08 -	459.14	3
	4 459.58	459.57	459.85	459.58	459.46	459.73	459.59	459.37	459.32	459.22	459.10	459.14	4
	5 459.58	459.57	459.83	459.56	459.45	459.73	459.58	459.36	459.31	459.23	459.10	459.13	5
	6 459.59 +	459.57	459.84	459.54	459.45	459.74	459.56	459.35	459.30	459.25 +	459.10	459.13	6
	7 459.58	459.57	459.85	459.52	459.44	459.75	459.55	459.34	459.29	459.25 +	459.10	459.13	7
	8 459.58	459.57	459.87	459.50	459.43 -	459.72	459.53	459.33	459.28	459.25 +	459.09	459.13	8
	9 459.56	459.55	459.88	459.49 -	459.43 -	459.71	459.52	459.32	459.28	459.25 +	459.08 -	459.13	9
	10 459.53	459.56	459.89	459.49 -	459.44 -	459.72	459.51	459.31	459.27	459.24	459.11	459.12 -	10
m ü.M.	11 459.53	459.56	459.89	459.50	459.46	459.74	459.50	459.30	459.26	459.23	459.16	459.13	11
	12 459.52	459.59	459.90	459.51	459.47	459.74	459.49	459.29 -	459.25 -	459.22	459.18	459.14	12
	13 459.52	459.60	459.91	459.51	459.47	459.78	459.49	459.29 -	459.24	459.21	459.19 +	459.13	13
	14 459.55	459.57	459.96	459.50	459.52	459.79 +	459.48	459.29 -	459.24	459.20	459.19 +	459.15	14
	15 459.54	459.58	459.97	459.51	459.61	459.79 +	459.49	459.32	459.21	459.19	459.19 +	459.16	15
	16 459.55	459.58	459.99 +	459.51	459.68	459.78	459.51	459.35	459.20	459.18	459.18	459.16	16
	17 459.56	459.57	459.97	459.51	459.74	459.77	459.54	459.35	459.20	459.17	459.17	459.17	17
	18 459.54	459.55	459.93	459.50	459.77	459.75	459.54	459.35	459.19	459.17	459.17	459.17	18
	19 459.52	459.55	459.89	459.51	459.79	459.73	459.54	459.35	459.18	459.16	459.16	459.18	19
	20 459.52	459.56	459.87	459.54	459.79	459.71	459.53	459.35	459.18	459.15	459.16	459.19	20
+ Maximum	21 459.51	459.57	459.85	459.55	459.79	459.69	459.51	459.34	459.17	459.15	459.16	459.20	21
	22 459.50	459.59	459.83	459.55	459.78	459.68	459.50	459.37	459.17	459.14	459.15	459.20	22
	23 459.50	459.68	459.81	459.55	459.77	459.67	459.49	459.39	459.16 -	459.14	459.14	459.20	23
	24 459.49	459.76	459.81	459.55	459.83	459.67	459.48	459.41 +	459.16 -	459.14	459.13	459.20	24
	25 459.49	459.80	459.79	459.54	459.87	459.67	459.47	459.41 +	459.16 -	459.13	459.13	459.20	25
	26 459.50	459.81	459.77	459.54	459.89 +	459.66	459.46	459.40	459.16 -	459.12	459.13	459.21	26
	27 459.50	459.84	459.76	459.53	459.89 +	459.65	459.46	459.40	459.18	459.11	459.13	459.23	27
	28 459.46 -	459.85 +	459.76	459.54	459.88	459.64	459.44	459.40	459.18	459.11	459.14	459.27	28
	29 459.46 -		459.74	459.53	459.86	459.63	459.44	459.39	459.18	459.10	459.14	459.29	29
	30 459.47 -		459.72	459.52	459.83	459.62 -	459.42	459.38	459.19	459.10	459.13	459.30	30
31 459.51		459.69 -		459.81		459.41 -	459.36		459.09 -		459.32 +	31	
Monatsmittel	459.53	459.62	459.85 +	459.54	459.65	459.72	459.51	459.36	459.23	459.18	459.14 -	459.18	m ü.M.
Spitze Datum	459.60 6.	459.85 27.	459.99 + 16.	459.67 1.	459.89 26.	459.80 1.	459.61 1.	459.41 1.	459.36 1.	459.25 6.	459.19 - 13.	459.32 31.	m ü.M.
Amplitude	0.16	0.32	0.32	0.19	0.47 +	0.19	0.20	0.12	0.21	0.16	0.11 -	0.20	m
Jahr	Mittel: 459.46		Spitze: 459.99 (16.03.1999)				Minimum: 459.08 (01.11.1999)				Amplitude: 0.91		



Periode	1998 - 1999 (1 Jahre)												
Monatsmittel	459.53	459.62	459.85 +	459.54	459.35	459.40	459.27	459.16 -	459.17	459.27	459.40	459.42	m ü.M.
Monats-Spitze Jahr	459.60 1999	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 1999	459.41 1999	459.36 - 1999	459.50 1998	459.75 1998	459.71 1998	m ü.M.
Monats-Minimum Jahr	459.44 1999	459.53 1999	459.67 + 1999	459.48 1999	459.02 1998	459.00 1998	458.96 1998	458.91 1998	458.90 - 1998	459.09 1999	459.08 1999	459.12 1999	m ü.M.
Monats-Amplitude Jahr	0.16 1999	0.32 1999	0.32 1999	0.19 1999	0.47 + 1999	0.19 1999	0.20 1999	0.12 - 1999	0.32 1998	0.30 1998	0.27 1998	0.20 1999	m ü.M.
Periode	Mittel: 459.37		Spitze: 459.99 (16.03.1999)				Minimum: 458.90 (04.09.1998)				Amplitude: 1.09		



Grundwasserstände

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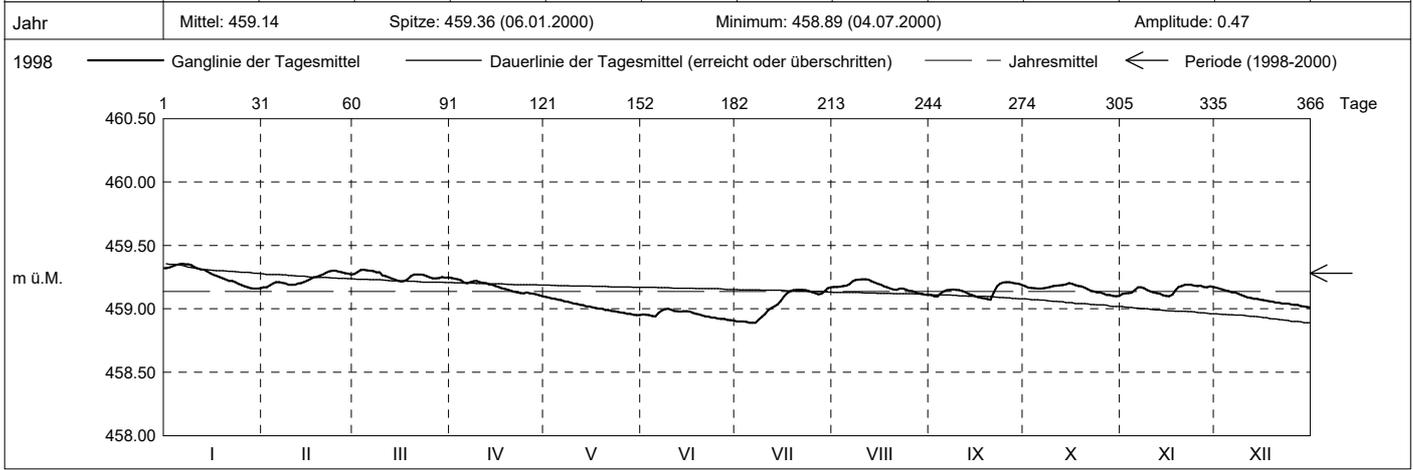
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

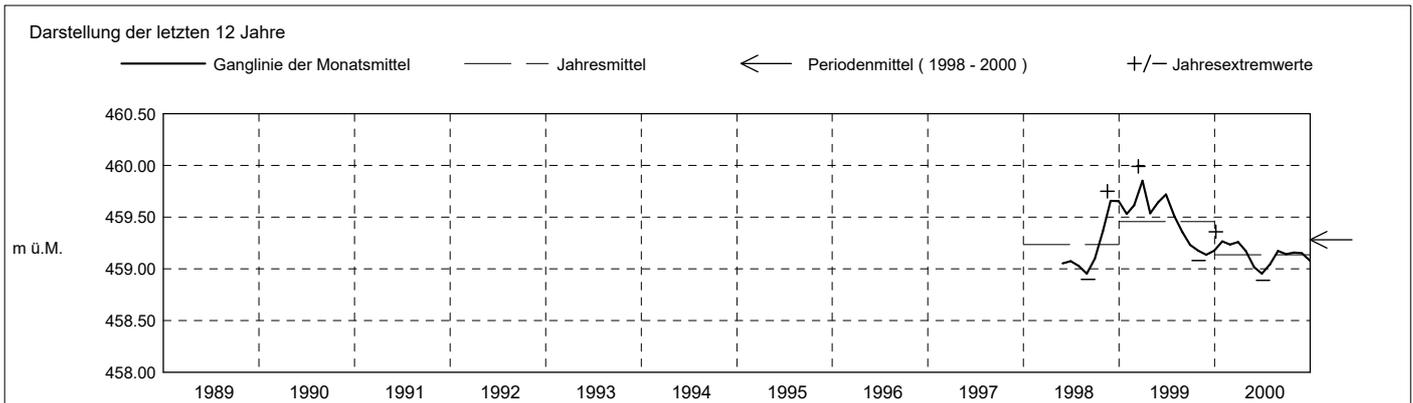
Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2000	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.32	459.17 -	459.28	459.24 +	459.10 +	458.96	458.90	459.17	459.11	459.18	459.12	459.17 +	1
	2 459.33	459.17 -	459.29	459.24 +	459.09	458.95	458.90	459.17	459.10	459.17	459.12	459.16	2
	3 459.34	459.18	459.31 +	459.23	459.08	458.95	458.90	459.17	459.10	459.16	459.12	459.15	3
	4 459.35	459.20	459.31 +	459.23	459.08	458.94	458.90	459.18	459.12	459.16	459.13	459.15	4
	5 459.35	459.21	459.30	459.21	459.07	458.94	458.89 -	459.18	459.14	459.16	459.15	459.14	5
	6 459.36 +	459.21	459.30	459.20	459.07	458.96	458.89 -	459.20	459.15	459.16	459.17	459.13	6
	7 459.35	459.20	459.30	459.21	459.06	458.99	458.89 -	459.22	459.15	459.16	459.17	459.13	7
	8 459.35	459.20	459.29	459.22	459.05	459.00 +	458.92	459.23 +	459.15	459.17	459.16	459.12	8
	9 459.34	459.19	459.29	459.22	459.05	459.00 +	458.93	459.23 +	459.15	459.17	459.15	459.11	9
	10 459.33	459.19	459.26	459.21	459.04	458.99	458.96	459.23 +	459.15	459.18	459.14	459.10	10
m ü.M.	11 459.32	459.19	459.26	459.20	459.04	458.98	458.99	459.23 +	459.14	459.18	459.13	459.09	11
	12 459.31	459.20	459.25	459.20	459.03	458.98	459.01	459.23 +	459.13	459.18	459.13	459.09	12
	13 459.31	459.20	459.24	459.19	459.03	458.98	459.02	459.23 +	459.12	459.19	459.12	459.08	13
	14 459.30	459.21	459.23	459.19	459.02	458.98	459.03	459.21	459.11	459.19	459.11	459.08	14
	15 459.28	459.22	459.22	459.18	459.02	458.98	459.06	459.20	459.10	459.20 +	459.10 -	459.07	15
	16 459.27	459.24	459.21 -	459.17	459.01	458.98	459.10	459.19	459.09	459.20 +	459.10 -	459.07	16
	17 459.26	459.25	459.22	459.16	459.01	458.97	459.12	459.18	459.09	459.19	459.11	459.07	17
	18 459.25	459.25	459.23	459.16	459.00	458.96	459.14	459.17	459.08	459.18	459.15	459.06	18
	19 459.24	459.26	459.26	459.15	459.00	458.96	459.15	459.16	459.08	459.18	459.17	459.06	19
	20 459.23	459.27	459.27	459.14	458.99	458.95	459.15	459.15	459.07 -	459.17	459.18	459.05	20
+ Maximum	21 459.22	459.28	459.27	459.14	458.99	458.94	459.15	459.15	459.13	459.15	459.19 +	459.05	21
	22 459.22	459.30 +	459.27	459.13	458.98	458.94	459.15	459.16	459.18	459.14	459.19 +	459.04	22
	23 459.21	459.30 +	459.27	459.13	458.98	458.93	459.15	459.16	459.20	459.14	459.19 +	459.04	23
	24 459.20	459.30 +	459.26	459.12	458.98	458.93	459.15	459.15	459.21 +	459.13	459.18	459.04	24
	25 459.19	459.29	459.25	459.13	458.97	458.92	459.13	459.14	459.21 +	459.13	459.18	459.04	25
	26 459.18	459.29	459.24	459.12	458.97	458.92	459.12	459.14	459.21 +	459.12	459.18	459.03	26
	27 459.17	459.28	459.24	459.12	458.96	458.92	459.11	459.13	459.20	459.11	459.17	459.03	27
	28 459.16 -	459.28	459.24	459.11	458.96	458.91 -	459.12	459.12	459.20	459.11	459.17	459.02	28
	29 459.16 -	459.27	459.25	459.11	458.95 -	458.91 -	459.14	459.12	459.20	459.10 -	459.18	459.02	29
	30 459.16 -		459.25	459.10 -	458.95 -	458.91 -	459.16	459.11 -	459.19	459.10 -	459.17	459.01 -	30
	31 459.16 -		459.25		458.95 -		459.17 +					459.01 -	31
Monatsmittel	459.26 +	459.23	459.26 +	459.17	459.02	458.95 -	459.04	459.17	459.14	459.16	459.15	459.08	m ü.M.
Spitze Datum	459.36 + 6.	459.30 22.	459.31 3.	459.25 1.	459.10 1.	459.00 - 8.	459.17 30.	459.24 10.	459.21 23.	459.21 15.	459.19 20.	459.17 1.	m ü.M.
Amplitude	0.21	0.14	0.10	0.15	0.15	0.10	0.28 +	0.13	0.14	0.11	0.09 -	0.16	m
Jahr	Mittel: 459.14 Spitze: 459.36 (06.01.2000) Minimum: 458.89 (04.07.2000) Amplitude: 0.47												



Periode	1998 - 2000 (2 Jahre)												
Monatsmittel	459.40	459.43	459.56 +	459.35	459.24	459.25	459.19	459.16 -	459.16 -	459.23	459.31	459.30	m ü.M.
Monats-Spitze Jahr	459.60 1999	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 1999	459.41 1999	459.36 - 1999	459.50 1998	459.75 1998	459.71 1998	m ü.M.
Monats-Minimum Jahr	459.15 2000	459.16 2000	459.21 + 2000	459.10 2000	458.95 2000	458.90 2000	458.89 - 2000	458.91 1998	458.90 1998	459.09 1999	459.08 1999	459.01 2000	m ü.M.
Monats-Amplitude Jahr	0.21 2000	0.32 1999	0.32 1999	0.19 1999	0.47 + 1999	0.19 1999	0.28 2000	0.13 - 2000	0.32 1998	0.30 1998	0.27 1998	0.20 1999	m ü.M.
Periode	Mittel: 459.28 Spitze: 459.99 (16.03.1999) Minimum: 458.89 (04.07.2000) Amplitude: 1.10												



Grundwasserstände

Nr. 0203 Zimbel - Baar

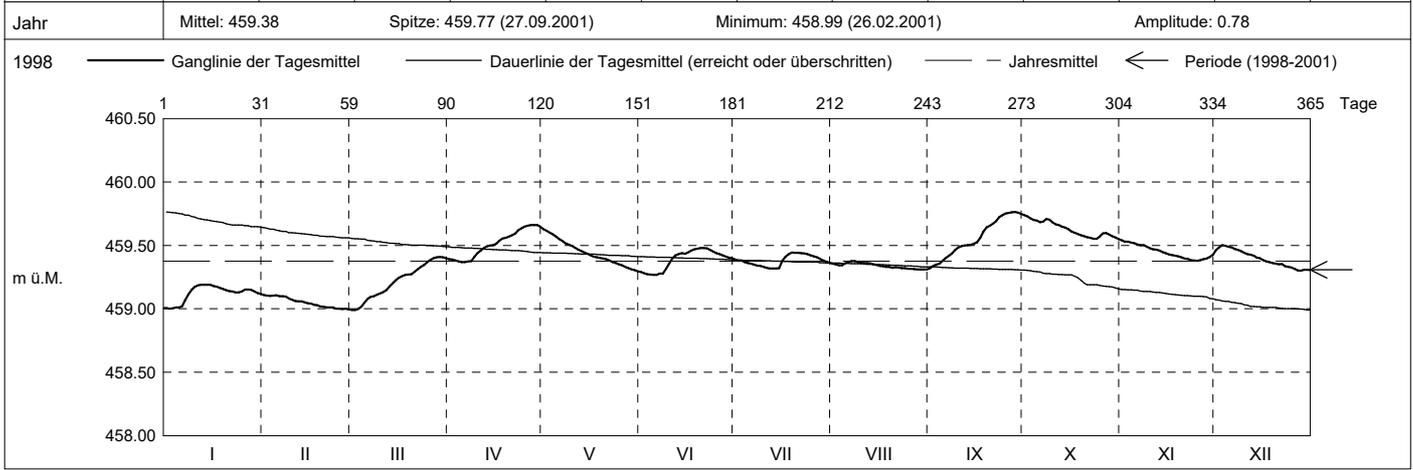
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

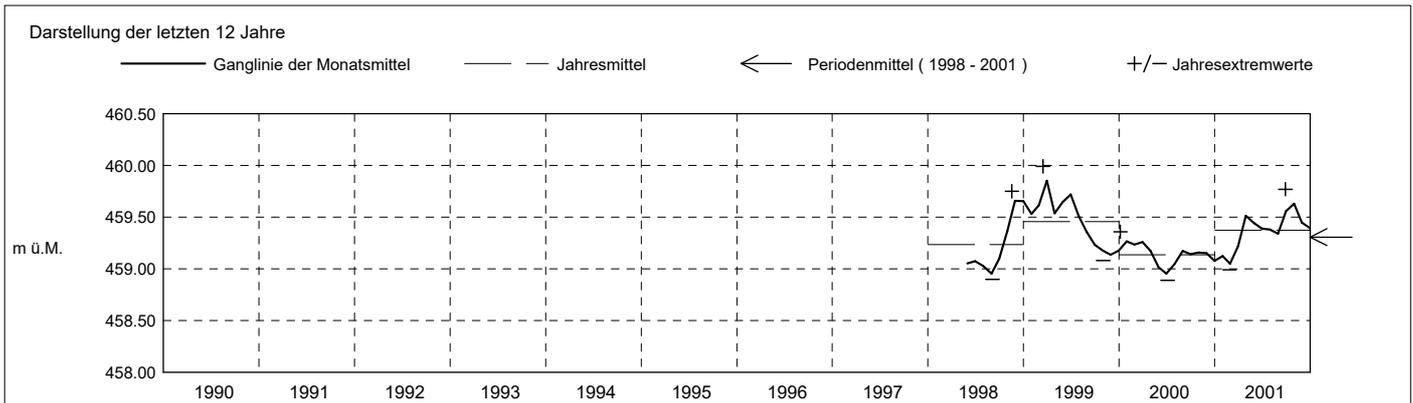
Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2001	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.01	459.11 +	458.99 -	459.39	459.63 +	459.29	459.39	459.35	459.32 -	459.74 +	459.54 +	459.46	1
	2 459.00 -	459.10	458.99 -	459.39	459.62	459.28	459.38	459.35	459.34	459.73	459.53	459.48	2
	3 459.00 -	459.10	459.00	459.38	459.60	459.27 -	459.38	459.34	459.35	459.71	459.53	459.50 +	3
	4 459.01	459.10	459.02	459.37 -	459.59	459.27 -	459.37	459.34	459.35	459.70	459.52	459.50 +	4
	5 459.01	459.11 +	459.05	459.37 -	459.57	459.27 -	459.36	459.36	459.38	459.70	459.52	459.49	5
	6 459.02	459.10	459.08	459.37 -	459.55	459.27 -	459.36	459.37	459.40	459.68	459.51	459.48	6
	7 459.07	459.10	459.09	459.37 -	459.53	459.28	459.35	459.38 +	459.42	459.69	459.50	459.47	7
	8 459.11	459.10	459.10	459.38	459.52	459.28	459.34	459.38 +	459.44	459.71	459.50	459.46	8
	9 459.15	459.08	459.11	459.41	459.51	459.32	459.34	459.37	459.46	459.70	459.49	459.45	9
	10 459.17	459.07	459.12	459.44	459.50	459.36	459.33	459.36	459.48	459.68	459.48	459.44	10
m ü.M.	11 459.18	459.06	459.13	459.46	459.48	459.40	459.32 -	459.36	459.49	459.67	459.47	459.43	11
	12 459.19 +	459.06	459.15	459.48	459.47	459.42	459.32 -	459.36	459.50	459.66	459.47	459.43	12
	13 459.19 +	459.06	459.18	459.49	459.46	459.43	459.32 -	459.36	459.50	459.65	459.46	459.42	13
	14 459.19 +	459.05	459.20	459.50	459.45	459.44	459.32 -	459.35	459.51	459.64	459.45	459.40	14
	15 459.19 +	459.04	459.23	459.50	459.43	459.43	459.32 -	459.35	459.52	459.63	459.44	459.40	15
	16 459.18	459.04	459.25	459.52	459.42	459.44	459.38	459.34	459.52	459.61	459.43	459.38	16
	17 459.17	459.03	459.26	459.54	459.41	459.46	459.41	459.33	459.56	459.60	459.42	459.37	17
	18 459.17	459.03	459.27	459.56	459.41	459.47	459.43	459.33	459.61	459.59	459.42	459.37	18
	19 459.16	459.02	459.27	459.56	459.40	459.47	459.45 +	459.33	459.64	459.58	459.42	459.36	19
	20 459.15	459.02	459.27	459.57	459.40	459.48 +	459.44	459.32	459.65	459.57	459.41	459.35	20
+ Maximum	21 459.14	459.01	459.29	459.58	459.39	459.48 +	459.44	459.33	459.67	459.57	459.40	459.35	21
	22 459.14	459.01	459.31	459.59	459.38	459.48 +	459.44	459.33	459.69	459.56	459.39	459.35	22
	23 459.13	459.01	459.33	459.62	459.37	459.46	459.44	459.32	459.72	459.55 -	459.38 -	459.34	23
	24 459.13	459.00 -	459.35	459.64	459.36	459.45	459.43	459.32	459.74	459.55 -	459.38 -	459.33	24
	25 459.14	459.00 -	459.37	459.65	459.35	459.44	459.42	459.32	459.75	459.57	459.38 -	459.33	25
	26 459.15	459.00 -	459.39	459.66 +	459.34	459.43	459.42	459.32	459.76 +	459.60	459.39	459.32	26
	27 459.15	459.00 -	459.40	459.66 +	459.33	459.42	459.40	459.31 -	459.76 +	459.60	459.39	459.30 -	27
	28 459.15	459.00 -	459.40	459.66 +	459.32	459.41	459.39	459.31 -	459.76 +	459.58	459.40	459.30 -	28
	29 459.14	459.00 -	459.41 +	459.66 +	459.31	459.40	459.38	459.31 -	459.76 +	459.57	459.41	459.31	29
	30 459.13	459.00 -	459.40	459.65	459.30 -	459.40	459.37	459.31 -	459.75	459.56	459.43	459.31	30
31 459.12	459.00 -	459.40	459.65	459.30 -	459.40	459.36	459.31 -	459.75	459.55 -	459.43	459.31	31	
Monatsmittel	459.12	459.05 -	459.22	459.51	459.44	459.39	459.38	459.34	459.56	459.63 +	459.45	459.39	m ü.M.
Spitze Datum	459.19 11.	459.11 - 1.	459.41 28.	459.66 26.	459.64 1.	459.48 19.	459.45 19.	459.38 7.	459.77 + 27.	459.75 1.	459.54 1.	459.55 3.	m ü.M.
Amplitude	0.19	0.12	0.42	0.30	0.35	0.22	0.14	0.07 -	0.46 +	0.21	0.17	0.25	m
Jahr	Mittel: 459.38 Spitze: 459.77 (27.09.2001) Minimum: 458.99 (26.02.2001) Amplitude: 0.78												



Periode	1998 - 2001 (3 Jahre)												
Monatsmittel	459.31	459.30	459.44 +	459.41	459.29	459.28	459.24	459.21 -	459.26	459.33	459.35	459.33	m ü.M.
Monats-Spitze Jahr	459.60 1999	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 1999	459.41 - 1999	459.77 2001	459.75 2001	459.75 1998	459.71 1998	m ü.M.
Monats-Minimum Jahr	459.00 2001	458.99 2001	458.99 2001	459.10 + 2000	458.95 2000	458.90 2000	458.89 - 2000	458.91 1998	458.90 1998	459.09 1999	459.08 1999	459.01 2000	m ü.M.
Monats-Amplitude Jahr	0.21 2000	0.32 1999	0.42 2001	0.30 2001	0.47 + 1999	0.22 2001	0.28 2000	0.13 - 2000	0.46 2001	0.30 1998	0.27 1998	0.25 2001	m ü.M.
Periode	Mittel: 459.31 Spitze: 459.99 (16.03.1999) Minimum: 458.89 (04.07.2000) Amplitude: 1.10												



Grundwasserstände

Nr. 0203 Zimbel - Baar

KANTON ZUG

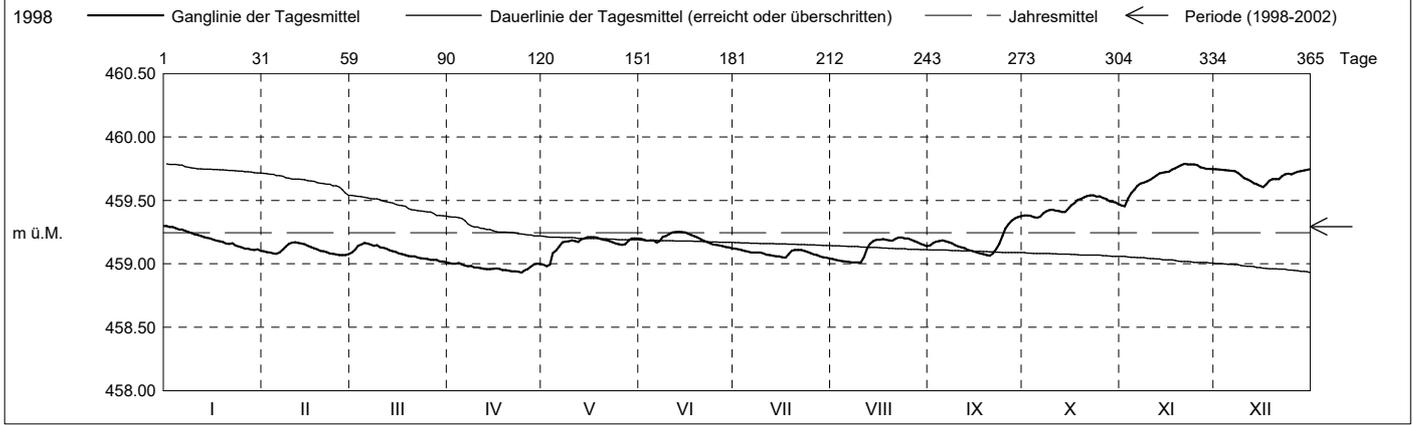
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

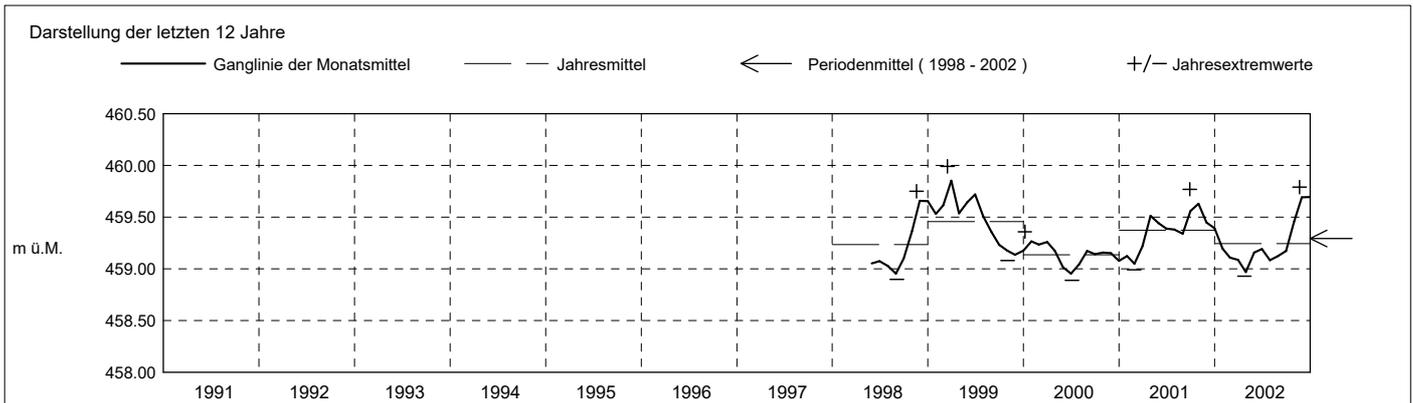
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2002	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.30 +	459.10	459.09	459.01 +	458.99	459.20	459.12 +	459.04	459.14	459.38	459.46	459.75 +	1
	2 459.29	459.09	459.11	459.00	458.98 -	459.19	459.11	459.03	459.16	459.38	459.45 -	459.74	2
	3 459.29	459.09	459.14	459.00	458.99	459.18	459.11	459.03	459.18	459.38	459.51	459.74	3
	4 459.28	459.08	459.15	459.01 +	459.08	459.18	459.10	459.02	459.18	459.37	459.56	459.74	4
	5 459.27	459.08	459.16 +	458.99	459.10	459.18	459.10	459.02	459.18	459.36 -	459.58	459.74	5
	6 459.27	459.09	459.16 +	458.98	459.14	459.17	459.09	459.02	459.18	459.37	459.61	459.73	6
	7 459.26	459.11	459.15	458.98	459.17	459.18	459.09	459.01 -	459.17	459.40	459.63	459.73	7
	8 459.25	459.14	459.14	458.98	459.17	459.21	459.09	459.01 -	459.16	459.42	459.64	459.72	8
	9 459.24	459.16	459.15	458.97	459.18	459.22	459.09	459.01 -	459.15	459.42	459.65	459.70	9
	10 459.23	459.17 +	459.13	458.97	459.18	459.23	459.08	459.01 -	459.14	459.43	459.66	459.68	10
m ü.M.	11 459.23	459.17 +	459.13	458.96	459.18	459.25 +	459.07	459.05	459.13	459.42	459.68	459.66	11
	12 459.22	459.16	459.12	458.96	459.17	459.25 +	459.07	459.12	459.12	459.42	459.70	459.65	12
	13 459.21	459.16	459.11	458.96	459.19	459.25 +	459.06	459.16	459.11	459.41	459.71	459.64	13
	14 459.20	459.15	459.10	458.96	459.20	459.25 +	459.06	459.18	459.10	459.41	459.72	459.63	14
	15 459.20	459.14	459.09	458.96	459.21 +	459.25 +	459.06	459.19	459.10	459.44	459.72	459.62	15
	16 459.19	459.13	459.08	458.96	459.21 +	459.24	459.05	459.19	459.09	459.46	459.73	459.60 -	16
	17 459.18	459.12	459.08	458.96	459.21 +	459.23	459.05	459.19	459.08	459.48	459.74	459.63	17
	18 459.18	459.11	459.07	458.95	459.21 +	459.22	459.08	459.19	459.08	459.50	459.75	459.66	18
	19 459.17	459.10	459.06	458.95	459.20	459.21	459.10	459.19	459.07	459.51	459.77	459.67	19
	20 459.16	459.10	459.06	458.95	459.19	459.19	459.11	459.18	459.06 -	459.52	459.78	459.67	20
+ Maximum	21 459.16	459.09	459.06	458.94	459.19	459.18	459.11	459.20	459.08	459.54 +	459.79 +	459.67	21
	22 459.16	459.08	459.05	458.94	459.18	459.17	459.11	459.21 +	459.11	459.54 +	459.79 +	459.69	22
	23 459.14	459.08	459.04	458.94	459.17	459.16	459.10	459.21 +	459.16	459.54 +	459.78	459.71	23
	24 459.14	459.07 -	459.04	458.93 -	459.16	459.15	459.09	459.20	459.22	459.53	459.78	459.71	24
	25 459.13	459.07 -	459.04	458.95	459.15	459.15	459.08	459.20	459.28	459.53	459.78	459.71	25
	26 459.12	459.07 -	459.03	458.96	459.15	459.14	459.08	459.19	459.31	459.52	459.76	459.72	26
	27 459.12	459.07 -	459.03	458.98	459.15	459.14	459.07	459.18	459.34	459.51	459.76	459.73	27
	28 459.11	459.08	459.03	458.99	459.18	459.13	459.06	459.17	459.36	459.49	459.75	459.73	28
	29 459.11	459.02	459.02	459.00	459.20	459.13	459.05	459.16	459.37	459.49	459.75	459.74	29
	30 459.11	459.02	459.02	459.00	459.20	459.12 -	459.05	459.15	459.38 +	459.48	459.75	459.74	30
	31 459.10 -	459.01 -	459.01 -	459.20	459.20	459.12 -	459.04 -	459.14	459.47	459.47	459.75 +	459.75 +	31
Monatsmittel	459.19	459.11	459.09	458.97 -	459.16	459.19	459.08	459.12	459.17	459.46	459.69	459.70 +	m ü.M.
Spitze Datum	459.30 1.	459.17 10.	459.21 9.	459.07 - 4.	459.23 7.	459.26 13.	459.12 1.	459.21 21.	459.38 30.	459.55 23.	459.79 + 21.	459.75 31.	m ü.M.
Amplitude	0.20	0.10	0.20	0.14	0.26	0.14	0.08 -	0.20	0.32	0.19	0.34 +	0.15	m

Jahr Mittel: 459.25 Spitze: 459.79 (21.11.2002) Minimum: 458.93 (23.04.2002) Amplitude: 0.86



Periode	1998 - 2002 (4 Jahre)												
Monatsmittel	459.28	459.25	459.35	459.30	459.26	459.27	459.21	459.19 -	459.24	459.36	459.42 +	459.40	m ü.M.
Monats-Spitze Jahr	459.60 1999	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 1999	459.41 - 1999	459.77 2001	459.75 2001	459.79 2002	459.75 2003	m ü.M.
Monats-Minimum Jahr	459.00 2001	458.99 2001	458.99 2001	458.93 2002	458.95 2000	458.90 2000	458.89 - 2000	458.91 1998	458.90 1998	459.09 + 1999	459.08 1999	459.01 2000	m ü.M.
Monats-Amplitude Jahr	0.21 2000	0.32 1999	0.42 2001	0.30 2001	0.47 + 1999	0.22 2001	0.28 2000	0.20 - 2002	0.46 2001	0.30 1998	0.34 2002	0.25 2001	m ü.M.
Periode	Mittel: 459.29 Spitze: 459.99 (16.03.1999) Minimum: 458.89 (04.07.2000) Amplitude: 1.10												



Grundwasserstände

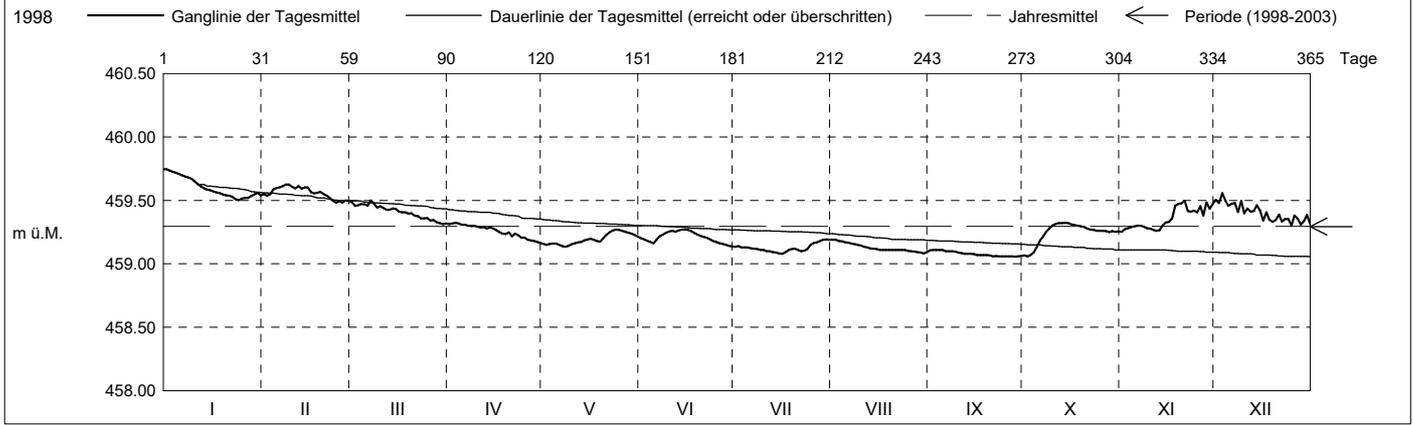
Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

KANTON ZUG
 Amt für Umwelt

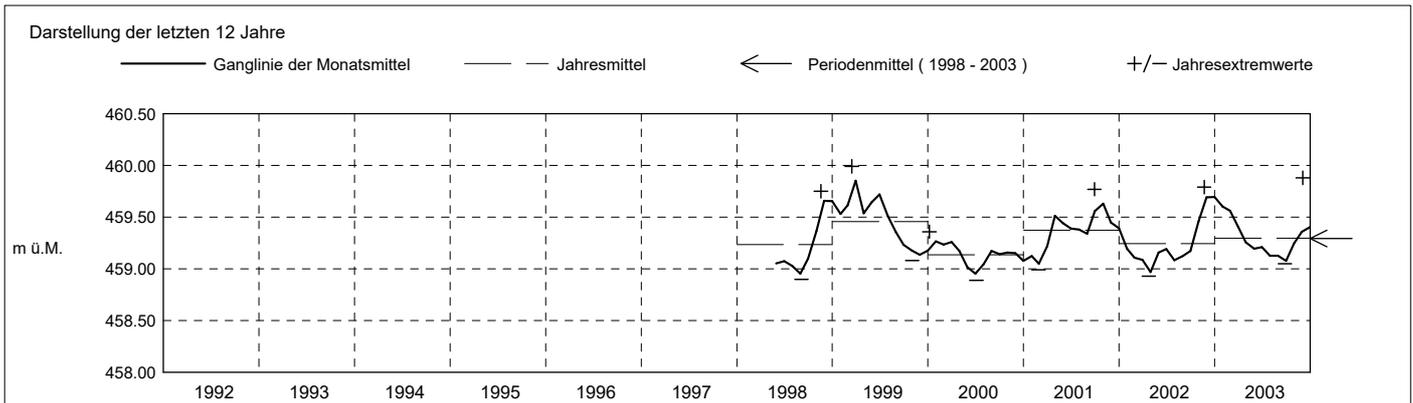
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2003	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.75 +	459.55	459.49	459.31	459.16	459.20	459.14	459.19 +	459.11 +	459.07	459.25 -	459.51	1
	2 459.74	459.54	459.46	459.32 +	459.15	459.19	459.14	459.19 +	459.11 +	459.06 -	459.27	459.48	2
	3 459.73	459.55	459.46	459.32 +	459.16	459.18	459.13	459.18	459.11 +	459.07	459.28	459.56 +	3
	4 459.72	459.59	459.47	459.32 +	459.16	459.17	459.13	459.18	459.11 +	459.09	459.29	459.50	4
	5 459.71	459.60	459.47	459.31	459.16	459.16	459.13	459.17	459.11 +	459.14	459.30	459.46	5
	6 459.70	459.60	459.46	459.31	459.15	459.19	459.12	459.17	459.10	459.18	459.30	459.47	6
	7 459.69	459.61	459.50 +	459.30	459.14 -	459.22	459.12	459.16	459.10	459.22	459.30	459.48	7
	8 459.68	459.63 +	459.48	459.30	459.14 -	459.23	459.12	459.15	459.10	459.25	459.29	459.41	8
	9 459.67	459.63 +	459.44	459.30	459.14 -	459.24	459.11	459.15	459.10	459.28	459.28	459.50	9
	10 459.65	459.61	459.46	459.29	459.15	459.26	459.11	459.15	459.09	459.30	459.28	459.40	10
m ü.M.	11 459.63	459.60	459.44	459.29	459.16	459.26	459.10	459.14	459.08	459.31	459.27	459.44	11
	12 459.61	459.61	459.43	459.29	459.17	459.25	459.10	459.13	459.08	459.32 +	459.26	459.41	12
	13 459.60	459.59	459.43	459.28	459.17	459.26	459.09	459.12	459.08	459.32 +	459.27	459.42	13
	14 459.58	459.60	459.44	459.29	459.19	459.27 +	459.09	459.12	459.08	459.32 +	459.30	459.46	14
	15 459.58	459.60	459.43	459.28	459.19	459.27 +	459.08 -	459.12	459.08	459.32 +	459.33	459.42	15
	16 459.57	459.56	459.41	459.27	459.20	459.27 +	459.08 -	459.11	459.07	459.31	459.33	459.34	16
	17 459.56	459.55	459.40	459.25	459.19	459.26	459.09	459.11	459.07	459.30	459.36	459.41	17
	18 459.56	459.56	459.40	459.24	459.18	459.24	459.11	459.11	459.07	459.30	459.46	459.35	18
	19 459.55	459.57	459.40	459.23	459.18	459.23	459.12	459.11	459.07	459.29	459.47	459.33	19
	20 459.54	459.55	459.40	459.25	459.20	459.22	459.12	459.11	459.07	459.29	459.48	459.35	20
+ Maximum	21 459.54	459.54	459.38	459.22	459.23	459.21	459.11	459.11	459.06 -	459.28	459.50 +	459.39	21
	22 459.53	459.52	459.38	459.24	459.25	459.20	459.10	459.11	459.06 -	459.27	459.42	459.33	22
	23 459.51	459.50	459.36	459.22	459.26	459.19	459.10	459.11	459.06 -	459.27	459.41	459.35	23
	24 459.50 -	459.48 -	459.36	459.21	459.27 +	459.18	459.12	459.11	459.06 -	459.26	459.42	459.35	24
	25 459.52	459.49	459.36	459.21	459.27 +	459.17	459.15	459.10	459.06 -	459.26	459.41	459.30 -	25
	26 459.52	459.48 -	459.34	459.19	459.26	459.16	459.17	459.10	459.06 -	459.26	459.45	459.38	26
	27 459.52	459.50	459.35	459.19	459.25	459.16	459.17	459.10	459.06 -	459.26	459.38	459.36	27
	28 459.54	459.50	459.33	459.18	459.24	459.15	459.18	459.09	459.06 -	459.25	459.48	459.31	28
	29 459.55	459.32	459.32	459.17	459.24	459.14 -	459.19 +	459.09	459.06 -	459.26	459.43	459.34	29
	30 459.56	459.31 -	459.31 -	459.16 -	459.23	459.14 -	459.19 +	459.08 -	459.06 -	459.25	459.47	459.39	30
31 459.54				459.21		459.19 +	459.09		459.26		459.31	31	
Monatsmittel	459.60 +	459.56	459.41	459.26	459.20	459.21	459.13	459.13	459.08 -	459.25	459.36	459.40	m ü.M.
Spitze Datum	459.75 1.	459.68 18.	459.65 7.	459.40 6.	459.27 23.	459.27 13.	459.20 30.	459.19 1.	459.11 1.	459.33 13.	459.78 25.	459.88 + 3.	m ü.M.
Amplitude	0.25	0.23	0.35	0.24	0.14	0.14	0.12	0.11	0.06 -	0.27	0.53	0.65 +	m

Jahr Mittel: 459.30 Spitze: 459.88 (03.12.2003) Minimum: 459.05 (25.09.2003) Amplitude: 0.83



Periode	1998 - 2003 (5 Jahre)												
Monatsmittel	459.34	459.31	459.37	459.29	459.25	459.26	459.20	459.18 -	459.21	459.34	459.41 +	459.40	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 1999	459.41 - 1999	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	459.00 2001	458.99 2001	458.99 2001	458.93 2002	458.95 2000	458.90 2000	458.89 - 2000	458.91 1998	458.90 1998	459.06 2003	459.08 + 1999	459.01 2000	m ü.M.
Monats-Amplitude Jahr	0.25 2003	0.32 1999	0.42 2001	0.30 2001	0.47 1999	0.22 2001	0.28 2000	0.20 - 2002	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.29 Spitze: 459.99 (16.03.1999) Minimum: 458.89 (04.07.2000) Amplitude: 1.10												



Grundwasserstände

Nr. 0203 Zimbel - Baar

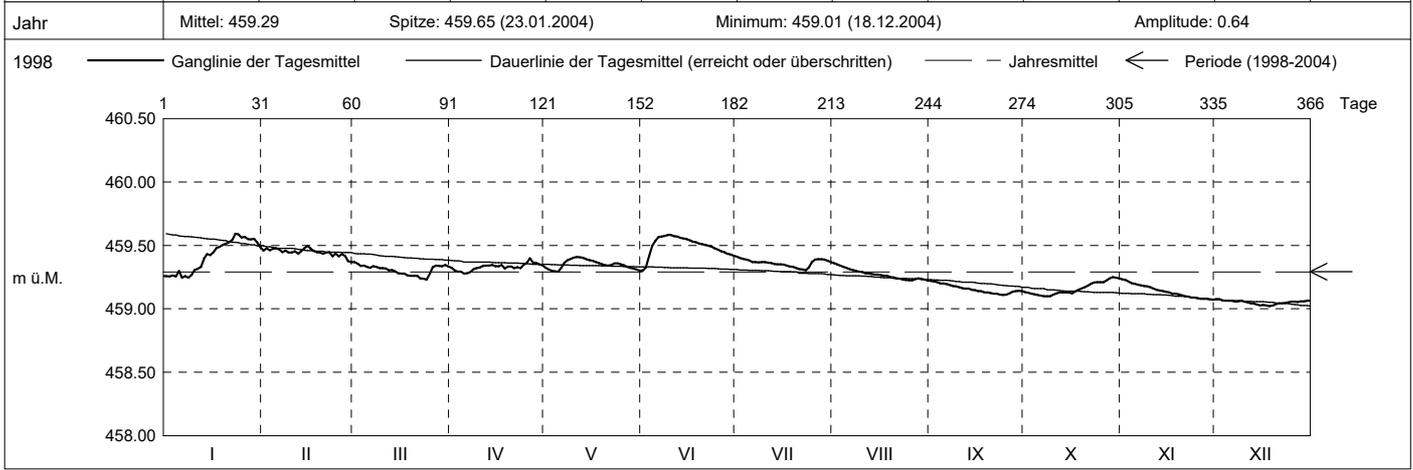
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

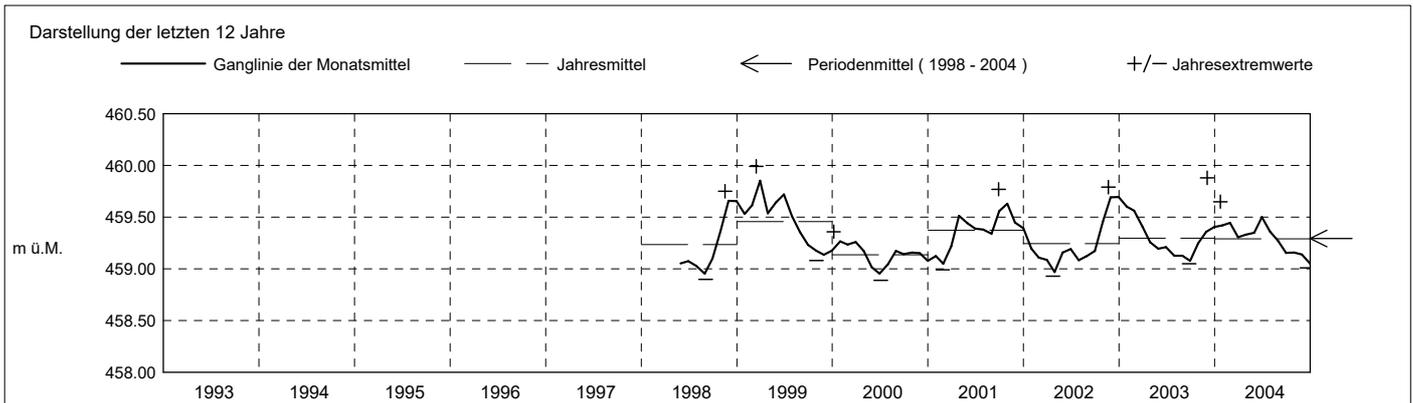
Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2004	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.26	459.46	459.37 +	459.32	459.32	459.30 -	459.41 +	459.36 +	459.22 +	459.13	459.23 +	459.08 +	1
	2 459.26	459.48	459.36	459.30	459.31	459.33	459.40	459.35	459.21	459.13	459.23 +	459.08 +	2
	3 459.26	459.46	459.34	459.29	459.30	459.41	459.39	459.34	459.21	459.12	459.21	459.07	3
	4 459.26	459.47	459.34	459.29	459.30	459.50	459.39	459.33	459.20	459.11	459.20	459.07	4
	5 459.30	459.48	459.33	459.28 -	459.29 -	459.54	459.38	459.32	459.20	459.11	459.20	459.06	5
	6 459.25	459.47	459.32	459.28 -	459.32	459.56	459.37	459.31	459.19	459.10 -	459.19	459.06	6
	7 459.26	459.45	459.34	459.29	459.36	459.57	459.37	459.31	459.19	459.10 -	459.18	459.06	7
	8 459.24 -	459.46	459.33	459.31	459.38	459.58 +	459.37	459.30	459.18	459.10 -	459.18	459.06	8
	9 459.27	459.44	459.32	459.32	459.40	459.58 +	459.37	459.29	459.18	459.10 -	459.18	459.06	9
	10 459.30	459.44	459.32	459.33	459.40	459.58 +	459.37	459.29	459.17	459.11	459.17	459.06	10
	11 459.32	459.46	459.32	459.34	459.41 +	459.57	459.36	459.28	459.16	459.12	459.16	459.05	11
	12 459.33	459.43	459.30	459.34	459.40	459.57	459.36	459.28	459.16	459.13	459.15	459.05	12
m ü.M.	13 459.40	459.45	459.31	459.34	459.40	459.56	459.35	459.27	459.16	459.13	459.14	459.04	13
	14 459.43	459.48	459.30	459.35	459.39	459.55	459.35	459.27	459.15	459.13	459.14	459.04	14
	15 459.42	459.50 +	459.28	459.34	459.39	459.55	459.35	459.27	459.15	459.13	459.13	459.02 -	15
	16 459.45	459.48	459.28	459.33	459.38	459.54	459.35	459.26	459.14	459.12	459.13	459.03	16
	17 459.48	459.46	459.28	459.35	459.37	459.53	459.34	459.26	459.14	459.12	459.12	459.03	17
	18 459.49	459.45	459.26	459.32	459.36	459.52	459.33	459.26	459.13	459.15	459.12	459.02 -	18
	19 459.51	459.44	459.26	459.33	459.35	459.51	459.33	459.25	459.13	459.16	459.11	459.03	19
	20 459.51	459.43	459.26	459.33	459.34	459.51	459.32	459.25	459.12	459.17	459.11	459.04	20
	21 459.52	459.45	459.26	459.32	459.34	459.50	459.31	459.24	459.12	459.18	459.10	459.05	21
	22 459.54	459.45	459.24	459.33	459.35	459.50	459.31	459.24	459.12	459.20	459.10	459.04	22
	23 459.59 +	459.41	459.24	459.32	459.36	459.49	459.30 -	459.23	459.11 -	459.21	459.09	459.05	23
+ Maximum	24 459.59 +	459.44	459.23 -	459.35	459.36	459.48	459.33	459.23	459.11 -	459.21	459.09	459.05	24
	25 459.56	459.41	459.28	459.36	459.35	459.47	459.37	459.23	459.11 -	459.21	459.08	459.06	25
- Minimum	26 459.57	459.43	459.33	459.40 +	459.34	459.46	459.39	459.22 -	459.12	459.21	459.08	459.06	26
	27 459.55	459.42	459.34	459.36	459.33	459.45	459.39	459.24	459.14	459.23	459.08	459.05	27
	28 459.55	459.38	459.34	459.36	459.32	459.43	459.39	459.24	459.14	459.24	459.08	459.06	28
	29 459.55	459.37 -	459.34	459.35	459.32	459.43	459.39	459.23	459.14	459.25 +	459.08	459.06	29
	30 459.52		459.35	459.34	459.31	459.42	459.38	459.23	459.14	459.24	459.07 -	459.06	30
	31 459.48		459.33	459.34	459.30	459.42	459.37	459.22 -	459.14	459.24	459.07 -	459.06	31
Monatsmittel	459.42	459.45	459.31	459.33	459.35	459.50 +	459.36	459.27	459.15	459.16	459.14	459.05 -	m ü.M.
Spitze Datum	459.65 + 23.	459.57 15.	459.47 30.	459.56 26.	459.41 10.	459.59 9.	459.42 1.	459.36 1.	459.22 1.	459.25 29.	459.24 1.	459.14 - 2.	m ü.M.
Amplitude	0.45 +	0.23	0.25	0.29	0.12	0.29	0.12	0.14	0.11 -	0.15	0.17	0.13	m
Jahr	Mittel: 459.29 Spitze: 459.65 (23.01.2004) Minimum: 459.01 (18.12.2004) Amplitude: 0.64												



Periode	1998 - 2004 (6 Jahre)												
Monatsmittel	459.36	459.34	459.36	459.30	459.27	459.29	459.22	459.19 -	459.21	459.31	459.37 +	459.35	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 1999	459.41 - 1999	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	459.00 2001	458.99 2001	458.99 2001	458.93 2002	458.95 2000	458.90 2000	458.89 - 2000	458.91 1998	458.90 1998	459.06 2003	459.07 + 2004	459.01 2000	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.30 2001	0.47 1999	0.29 2004	0.28 2000	0.20 - 2002	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.29 Spitze: 459.99 (16.03.1999) Minimum: 458.89 (04.07.2000) Amplitude: 1.10												



Grundwasserstände

Nr. 0203

Zimbel - Baar

KANTON ZUG

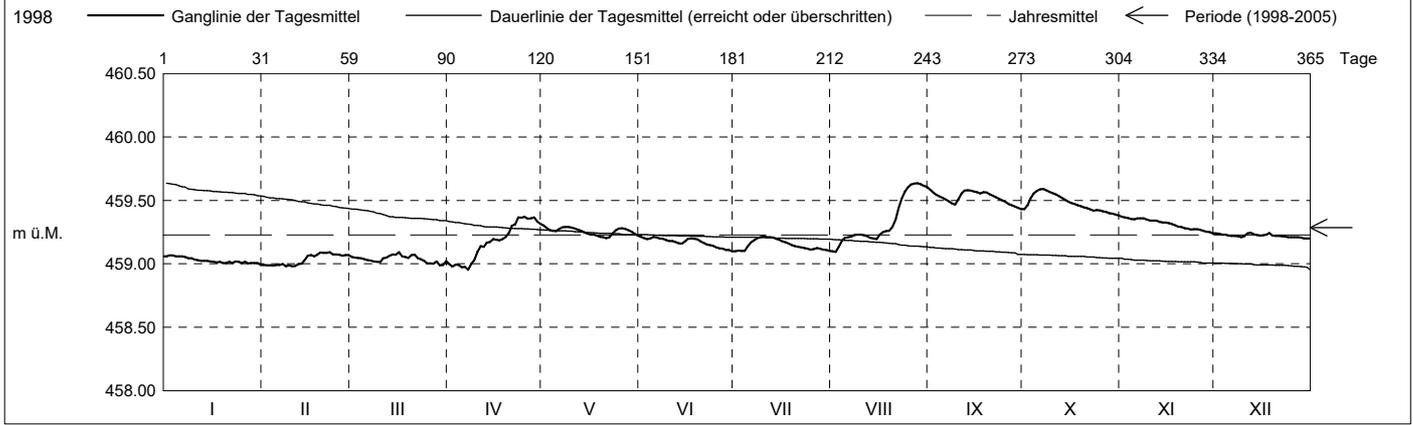
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

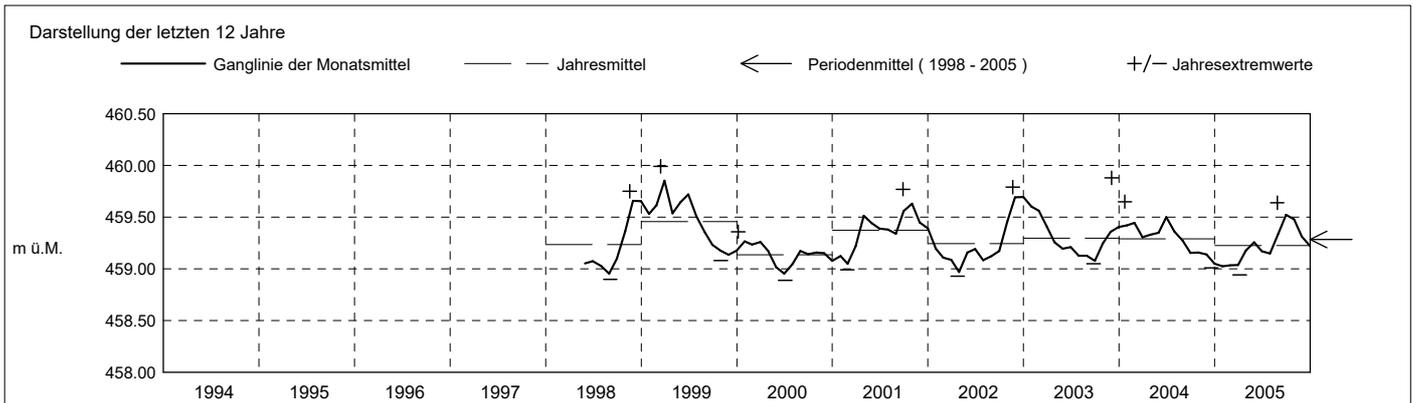
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2005	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.06	458.99	459.05	459.00	459.30 +	459.21 +	459.10 -	459.10	459.59 +	459.43	459.37 +	459.24 +	1
	2 459.07 +	458.99	459.05	458.98	459.28	459.20	459.10 -	459.09 -	459.56	459.46	459.36	459.24 +	2
	3 459.07 +	458.99	459.05	458.99	459.27	459.20	459.10 -	459.14	459.54	459.52	459.36	459.23	3
	4 459.06	458.99	459.04	458.99	459.26	459.20	459.10 -	459.18	459.53	459.55	459.35	459.23	4
	5 459.06	458.99	459.04	458.97	459.26	459.21 +	459.14	459.20	459.52	459.58	459.35	459.22	5
	6 459.06	458.99	459.03	458.98	459.27	459.21 +	459.17	459.21	459.51	459.59 +	459.36	459.22	6
	7 459.05	459.00	459.03	458.95 -	459.29	459.20	459.18	459.21	459.49	459.59 +	459.36	459.22	7
	8 459.04	458.98 -	459.02	459.00	459.29	459.20	459.20	459.23	459.48	459.58	459.36	459.22	8
	9 459.04	458.99	459.02	459.03	459.29	459.19	459.21	459.23	459.47	459.57	459.35	459.21	9
	10 459.03	458.98 -	459.01	459.10	459.29	459.18	459.22 +	459.23	459.51	459.56	459.34	459.22	10
m ü.M.	11 459.03	458.98 -	459.04	459.14	459.28	459.18	459.21	459.23	459.55	459.55	459.34	459.24 +	11
	12 459.02	459.00	459.05	459.13	459.27	459.17	459.21	459.22	459.58	459.54	459.34	459.24 +	12
	13 459.02	459.00	459.07	459.17	459.26	459.16	459.21	459.21	459.58	459.52	459.33	459.23	13
	14 459.02	459.03	459.07	459.17	459.25	459.16	459.20	459.20	459.58	459.50	459.33	459.23	14
	15 459.02	459.06	459.07	459.20	459.24	459.18	459.19	459.20	459.57	459.49	459.33	459.22	15
	16 459.02	459.07	459.09 +	459.19	459.23	459.20	459.18	459.23	459.56	459.48	459.32	459.23	16
	17 459.01	459.06	459.06	459.19	459.23	459.20	459.17	459.25	459.55	459.47	459.31	459.23	17
	18 459.02	459.07	459.05	459.20	459.22	459.20	459.16	459.26	459.57	459.46	459.30	459.24 +	18
	19 459.01	459.09 +	459.05	459.21	459.21	459.19	459.15	459.26	459.56	459.45	459.29	459.22	19
	20 459.01	459.09 +	459.07	459.24	459.21	459.18	459.14	459.29	459.55	459.45	459.29	459.22	20
+ Maximum	21 459.01	459.09 +	459.07	459.30	459.20 -	459.16	459.13	459.35	459.54	459.44	459.28	459.22	21
	22 459.01	459.09 +	459.04	459.31	459.21	459.15	459.13	459.44	459.53	459.43	459.28	459.22	22
	23 459.02	459.07	459.04	459.37 +	459.24	459.15	459.12	459.51	459.51	459.42	459.27	459.21	23
	24 459.02	459.08	459.02	459.36	459.27	459.14	459.12	459.57	459.50	459.42	459.27	459.21	24
	25 459.01	459.07	459.00	459.37 +	459.28	459.13	459.11	459.60	459.49	459.42	459.27	459.21	25
	26 459.02	459.06	459.00	459.36	459.28	459.12	459.12	459.62	459.47	459.41	459.27	459.21	26
	27 459.00	459.07	459.00	459.36	459.27	459.12	459.12	459.63 +	459.46	459.41	459.26	459.21	27
	28 459.01	459.07	459.02	459.37 +	459.26	459.11	459.12	459.63 +	459.45	459.40	459.25	459.21	28
	29 459.01	458.99 -	458.99 -	459.33	459.25	459.11	459.11	459.63 +	459.44	459.40	459.25	459.20 -	29
	30 459.01	458.99 -	458.99 -	459.32	459.24	459.10 -	459.11	459.62	459.43 -	459.39	459.24 -	459.20 -	30
	31 458.99 -	459.02	459.02	459.22	459.22	459.10 -	459.10 -	459.61	459.43 -	459.38 -	459.24 -	459.20 -	31
Monatsmittel	459.03 -	459.03 -	459.04	459.18	459.26	459.17	459.15	459.33	459.52 +	459.48	459.31	459.22	m ü.M.
Spitze Datum	459.10 - 9.	459.18 19.	459.29 20.	459.55 26.	459.32 1.	459.22 1.	459.22 9.	459.64 + 27.	459.59 1.	459.59 6.	459.38 1.	459.29 11.	m ü.M.
Amplitude	0.12	0.21	0.33	0.61 +	0.12	0.12	0.12	0.55	0.16	0.21	0.14	0.10 -	m

Jahr Mittel: 459.23 Spitze: 459.64 (27.08.2005) Minimum: 458.94 (05.04.2005) Amplitude: 0.70



Periode	1998 - 2005 (7 Jahre)												
Monatsmittel	459.31	459.29	459.31	459.28	459.26	459.28	459.21 -	459.21 -	459.25	459.33	459.36 +	459.33	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.98 2005	458.97 2005	458.96 2005	458.93 2002	458.95 2000	458.90 2000	458.89 - 2000	458.91 1998	458.90 1998	459.06 2003	459.07 + 2004	459.01 2000	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.29 2004	0.28 - 2000	0.55 2005	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.28 Spitze: 459.99 (16.03.1999) Minimum: 458.89 (04.07.2000) Amplitude: 1.10												



Grundwasserstände

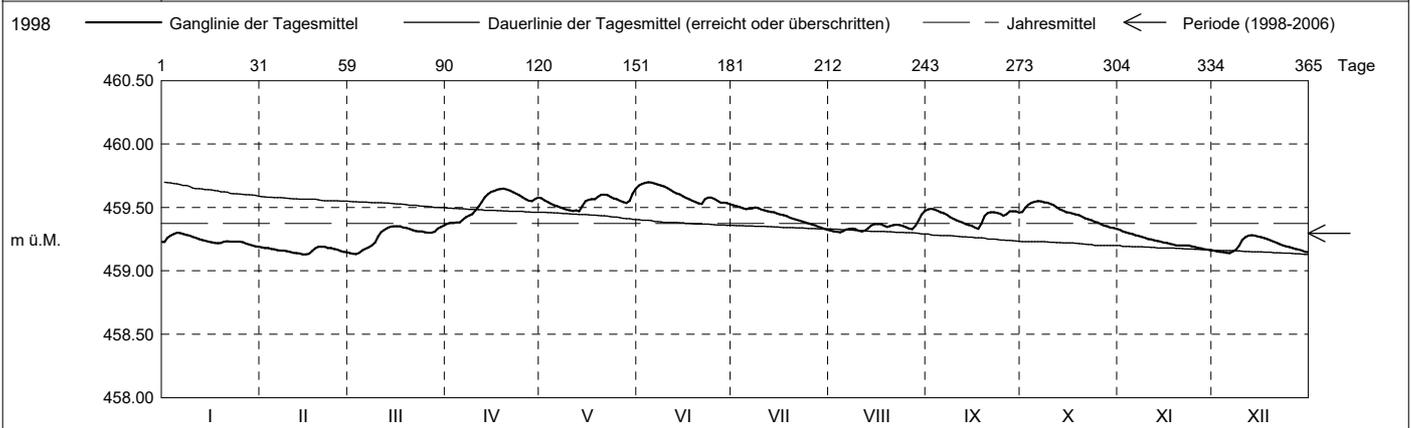
Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

KANTON ZUG
 Amt für Umwelt

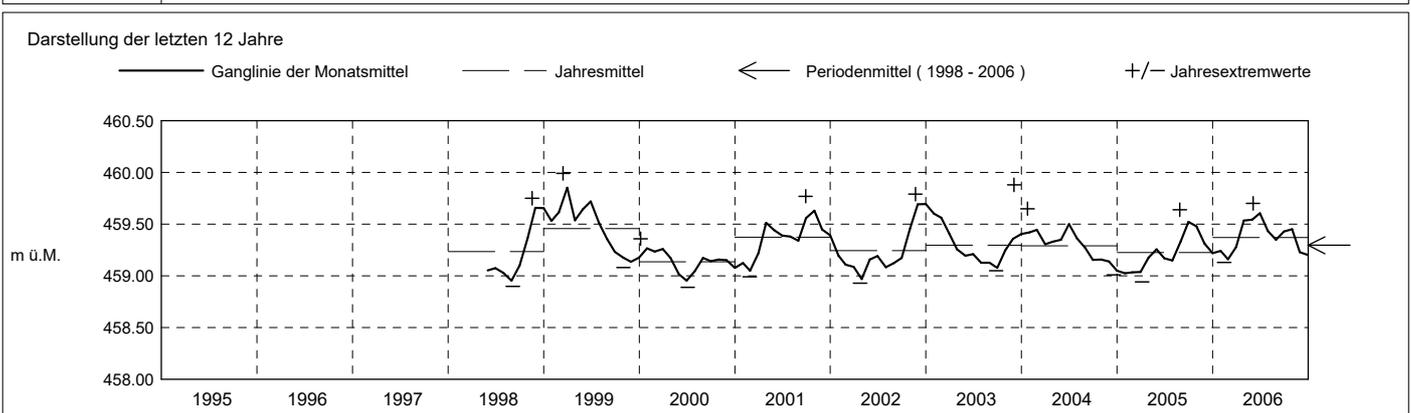
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2006	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.23	459.18	459.14	459.37 -	459.57	459.67	459.52 +	459.32	459.48	459.46	459.32 +	459.16	1
	2 459.26	459.18	459.13 -	459.38	459.56	459.68	459.51	459.31	459.49 +	459.50	459.31	459.15	2
	3 459.28	459.18	459.13 -	459.38	459.54	459.69	459.50	459.31	459.48	459.52	459.30	459.15	3
	4 459.29	459.17	459.14	459.38	459.53	459.70 +	459.49	459.30 -	459.47	459.54	459.29	459.15	4
	5 459.30 +	459.17	459.16	459.38	459.52	459.70 +	459.49	459.31	459.46	459.55 +	459.29	459.14 -	5
	6 459.30 +	459.16	459.18	459.40	459.51	459.69	459.49	459.33	459.46	459.55 +	459.28	459.14 -	6
	7 459.29	459.16	459.19	459.42	459.50	459.68	459.49	459.33	459.44	459.55 +	459.27	459.15	7
	8 459.28	459.16	459.20	459.44	459.49	459.67	459.50	459.33	459.42	459.54	459.27	459.17	8
	9 459.28	459.16	459.22	459.45	459.48	459.67	459.49	459.33	459.41	459.54	459.26	459.20	9
	10 459.27	459.15	459.27	459.48	459.48	459.65	459.48	459.32	459.40	459.53	459.25	459.24	10
m ü.M.	11 459.26	459.14	459.31	459.51	459.47 -	459.64	459.48	459.31	459.39	459.52	459.25	459.27	11
	12 459.25	459.14	459.32	459.54	459.48	459.62	459.47	459.32	459.38	459.50	459.24	459.28 +	12
	13 459.24	459.14	459.34	459.58	459.47 -	459.61	459.46	459.34	459.37	459.48	459.23	459.28 +	13
	14 459.24	459.13 -	459.35	459.61	459.51	459.60	459.46	459.36	459.36	459.48	459.23	459.28 +	14
	15 459.23	459.13 -	459.35	459.62	459.55	459.59	459.45	459.37	459.35	459.46	459.22	459.27	15
	16 459.23	459.13 -	459.35	459.63	459.56	459.58	459.45	459.37	459.34	459.46	459.22	459.27	16
	17 459.22	459.16	459.35	459.64	459.56	459.56	459.44	459.37	459.33 -	459.45	459.21	459.26	17
	18 459.22	459.18	459.34	459.65 +	459.57	459.55	459.43	459.36	459.37	459.44	459.21	459.25	18
	19 459.22	459.19 +	459.34	459.65 +	459.58	459.54	459.42	459.35	459.35	459.44	459.20	459.24	19
	20 459.23	459.19 +	459.33	459.64	459.60	459.53 -	459.41	459.35	459.46	459.43	459.20	459.23	20
+ Maximum	21 459.23	459.19 +	459.32	459.63	459.60	459.53 -	459.40	459.36	459.46	459.42	459.20	459.22	21
	22 459.23	459.18	459.31	459.62	459.60	459.56	459.40	459.36	459.46	459.41	459.20	459.21	22
	23 459.23	459.18	459.31	459.61	459.58	459.58	459.39	459.36	459.46	459.40	459.20	459.20	23
	24 459.23	459.17	459.31	459.60	459.57	459.58	459.38	459.35	459.45	459.39	459.19	459.19	24
	25 459.23	459.17	459.30	459.58	459.56	459.57	459.37	459.34	459.43	459.38	459.19	459.19	25
	26 459.23	459.16	459.30	459.57	459.55	459.55	459.36	459.33	459.45	459.37	459.18	459.18	26
	27 459.21	459.15	459.30	459.55	459.54	459.54	459.36	459.33	459.47	459.36	459.18	459.17	27
	28 459.21	459.15	459.31	459.55	459.54	459.54	459.35	459.36	459.47	459.35	459.17	459.17	28
	29 459.20	459.15	459.33	459.57	459.55	459.54	459.34	459.40	459.47	459.34	459.17	459.16	29
	30 459.19 -	459.15	459.35	459.58	459.61	459.53 -	459.33	459.44	459.46	459.34	459.16 -	459.15	30
31 459.19 -	459.15	459.36 +	459.58	459.65 +	459.53 -	459.32 -	459.47 +	459.46	459.33 -	459.16 -	459.15	31	
Monatsmittel	459.24	459.16 -	459.28	459.53	459.54	459.60 +	459.43	459.35	459.43	459.45	459.23	459.20	m ü.M.
Spitze Datum	4. 459.30	19. 459.20 -	31. 459.37	18. 459.65	31. 459.66	3. 459.70 +	1. 459.52	31. 459.48	1. 459.49	5. 459.55	1. 459.33	12. 459.28	m ü.M.
Amplitude	0.11	0.07 -	0.24	0.28 +	0.19	0.18	0.20	0.18	0.16	0.22	0.17	0.14	m

Jahr Mittel: 459.37 Spitze: 459.70 (03.06.2006) Minimum: 459.13 (13.02.2006) Amplitude: 0.57



Periode	1998 - 2006 (8 Jahre)												
Monatsmittel	459.30	459.28	459.31	459.31	459.30	459.31	459.24	459.23 -	459.27	459.35 +	459.35 +	459.32	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.98 2005	458.97 2005	458.96 2005	458.93 2002	458.95 2000	458.90 2000	458.89 - 2000	458.91 1998	458.90 1998	459.06 2003	459.07 + 2004	459.01 2000	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.29 2004	0.28 - 2000	0.55 2005	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.30 Spitze: 459.99 (16.03.1999) Minimum: 458.89 (04.07.2000) Amplitude: 1.10												



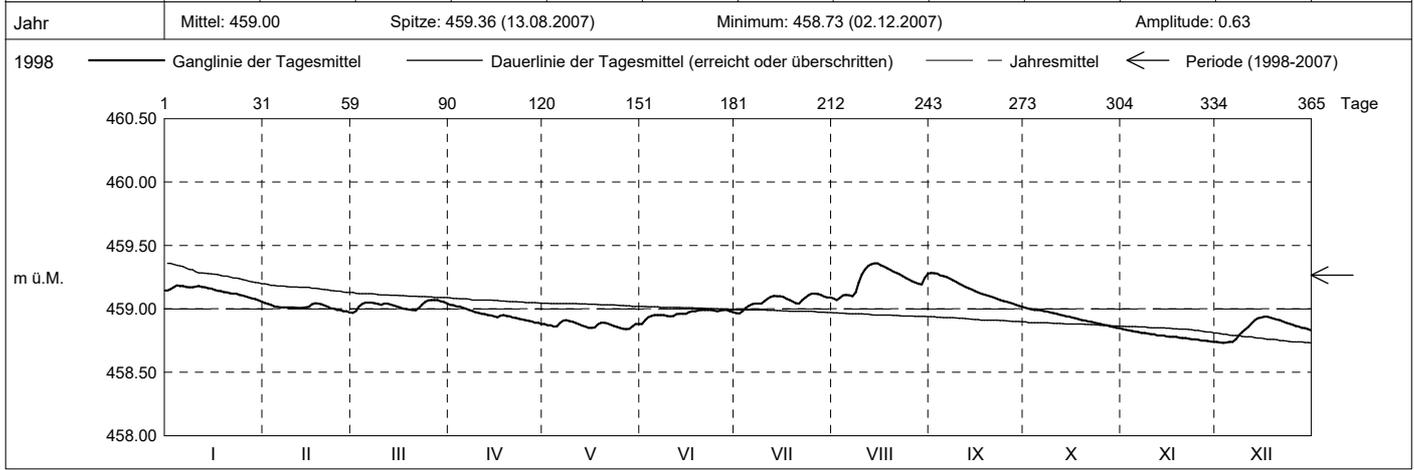
Grundwasserstände

Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

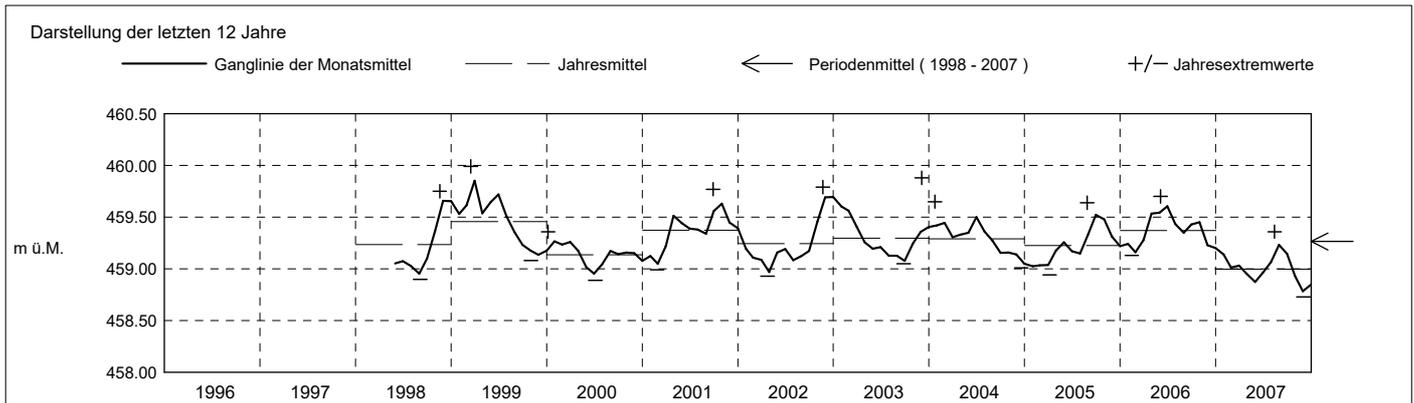
KANTON ZUG
 Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2007	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.14	459.05 +	458.97 -	459.03 +	458.88	458.88 -	458.96 -	459.08	459.28 +	459.01 +	458.84 +	458.74	1
	2 459.15	459.04	458.98	459.03 +	458.87	458.91	458.96 -	459.07 -	459.28 +	459.00	458.83	458.73 -	2
	3 459.17	459.03	459.02	459.02	458.87	458.93	458.98	459.09	459.28 +	459.00	458.83	458.73 -	3
	4 459.18 +	459.02	459.04	459.02	458.86	458.94	459.01	459.11	459.26	458.99	458.83	458.73 -	4
	5 459.18 +	459.02	459.05	459.01	458.86	458.95	459.02	459.11	459.26	458.99	458.82	458.74	5
	6 459.18 +	459.01	459.05	459.00	458.89	458.95	459.04	459.11	459.25	458.99	458.82	458.74	6
	7 459.17	459.01	459.05	458.99	458.91 +	458.95	459.04	459.10	459.24	458.98	458.81	458.76	7
	8 459.17	459.01	459.04	458.98	458.91 +	458.95	459.04	459.13	459.22	458.98	458.81	458.79	8
	9 459.17	459.01	459.04	458.97	458.90	458.94	459.04	459.20	459.21	458.97	458.80	458.82	9
	10 459.18 +	459.01	459.03	458.97	458.90	458.94	459.06	459.27	459.20	458.97	458.80	458.84	10
m ü.M.	11 459.18 +	459.01	459.04	458.96	458.89	458.94	459.08	459.31	459.18	458.96	458.80	458.86	11
	12 459.17	459.01	459.04	458.96	458.88	458.96	459.09	459.34	459.17	458.95	458.79	458.89	12
	13 459.17	459.01	459.04	458.95	458.87	458.96	459.10	459.35	459.16	458.95	458.79	458.91	13
	14 459.16	459.01	459.03	458.95	458.86	458.96	459.10	459.36 +	459.15	458.94	458.79	458.93	14
	15 459.16	459.02	459.02	458.94	458.85	458.96	459.10	459.36 +	459.14	458.94	458.78	458.93	15
	16 459.14	459.04	459.01	458.93	458.85	458.97	459.09	459.34	459.13	458.93	458.78	458.94 +	16
	17 459.14	459.04	459.00	458.95	458.85	458.98	459.08	459.33	459.12	458.93	458.78	458.94 +	17
	18 459.14	459.04	459.00	458.95	458.88	458.98	459.07	459.32	459.11	458.92	458.78	458.93	18
	19 459.13	459.04	458.99	458.94	458.89	458.99 +	459.06	459.31	459.10	458.91	458.77	458.92	19
	20 459.13	459.03	458.99	458.94	458.89	458.99 +	459.04	459.29	459.10	458.91	458.77	458.92	20
+ Maximum	21 459.12	459.02	458.99	458.93	458.89	458.99 +	459.04	459.28	459.09	458.90	458.77	458.91	21
	22 459.12	459.00	459.01	458.93	458.87	458.99 +	459.07	459.27	459.08	458.90	458.76	458.90	22
	23 459.12	459.00	459.03	458.92	458.87	458.99 +	459.09	459.26	459.07	458.89	458.76	458.89	23
	24 459.11	458.99	459.05	458.92	458.86	458.99 +	459.11	459.24	459.06	458.89	458.76	458.88	24
	25 459.10	458.99	459.07 +	458.91	458.85	458.98	459.12 +	459.23	459.06	458.88	458.76	458.88	25
	26 459.10	458.98	459.07 +	458.90	458.84 -	458.99 +	459.12 +	459.22	459.05	458.87	458.75	458.87	26
	27 459.09	458.98	459.07 +	458.90	458.84 -	458.99 +	459.12 +	459.21	459.04	458.87	458.75	458.86	27
	28 459.08	458.97 -	459.07 +	458.89	458.84 -	458.99 +	459.11	459.20	459.03	458.86	458.75	458.85	28
	29 459.08		459.06	458.89	458.86	458.98	459.10	459.19	459.02 -	458.86	458.74 -	458.85	29
	30 459.07		459.05	458.88 -	458.88	458.97	459.09	459.24	459.02 -	458.85 -	458.74 -	458.84	30
31 459.06 -		459.04		458.88	458.88	458.97	459.09	459.28	458.85 -	458.74 -	458.83	31	
Monatsmittel	459.14	459.01	459.03	458.95	458.87	458.96	459.07	459.23 +	459.15	458.93	458.79 -	458.85	m ü.M.
Spitze Datum	4. 459.19	1. 459.05	25. 459.07	1. 459.04	7. 458.91	19. 458.99	25. 459.12	13. 459.36 +	1. 459.29	1. 459.01	1. 458.84 -	16. 458.94	m ü.M.
Amplitude	0.14	0.08	0.11	0.16	0.07 -	0.12	0.16	0.30 +	0.28	0.17	0.10	0.21	m
Jahr	Mittel: 459.00 Spitze: 459.36 (13.08.2007) Minimum: 458.73 (02.12.2007) Amplitude: 0.63												



Periode	1998 - 2007 (9 Jahre)												
Monatsmittel	459.28	459.25	459.28	459.27	459.25	459.28	459.22 -	459.23	459.25	459.30 +	459.29	459.27	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.98 + 2005	458.97 2005	458.96 2005	458.88 2007	458.84 2007	458.87 2007	458.89 2000	458.91 1998	458.90 1998	458.84 2007	458.74 2007	458.73 - 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.29 2004	0.28 - 2000	0.55 2005	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.26 Spitze: 459.99 (16.03.1999) Minimum: 458.73 (02.12.2007) Amplitude: 1.26												



Grundwasserstände

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KANTON ZUG

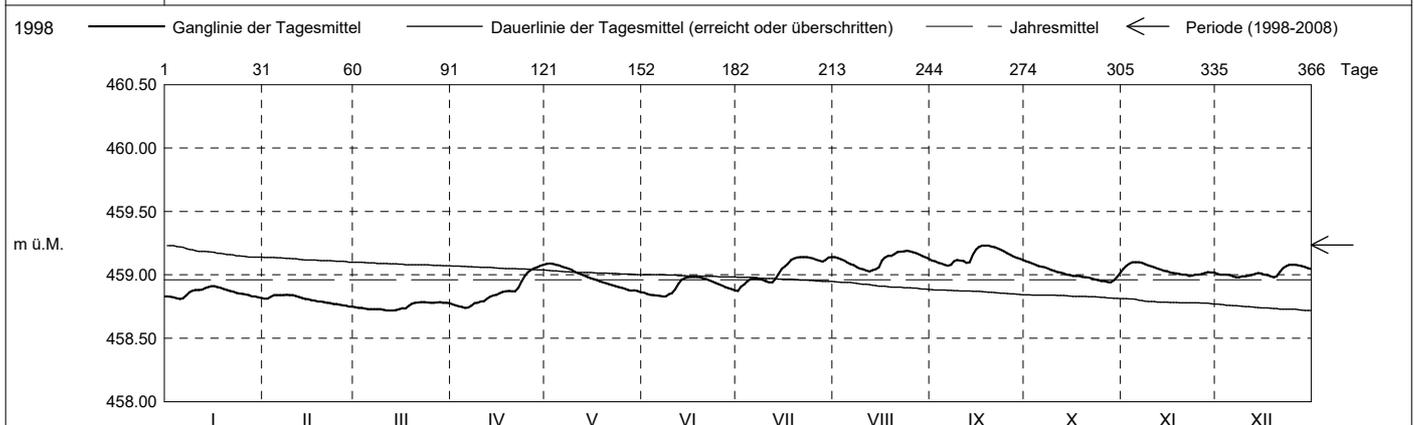
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

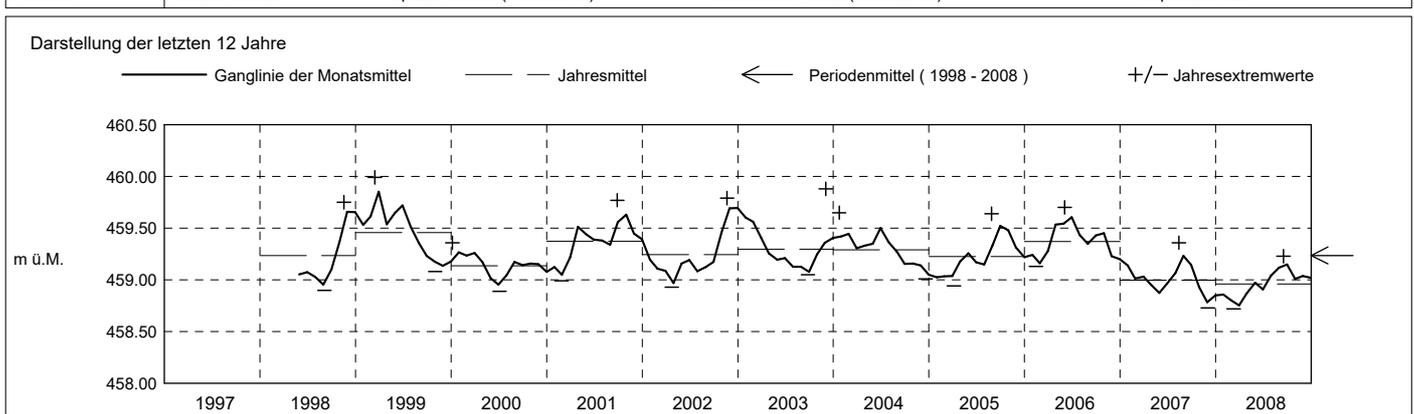
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2008	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 458.83	458.81	458.74	458.77	459.09 +	458.86	458.87 -	459.14	459.11	459.11 +	459.05	459.01	1
	2 458.83	458.81	458.74	458.76	459.09 +	458.85	458.90	459.13	459.11	459.10	459.07	459.00	2
	3 458.82	458.83	458.74	458.75	459.09 +	458.84	458.92	459.12	459.10	459.09	459.09	459.00	3
	4 458.82	458.84 +	458.73	458.75	459.08	458.84	458.95	459.11	459.09	459.08	459.10 +	459.00	4
	5 458.81 -	458.84 +	458.73	458.74 -	459.08	458.84	458.96	459.10	459.08	459.07	459.10 +	459.00	5
	6 458.82	458.84 +	458.73	458.74 -	459.06	458.83 -	458.97	459.08	459.07 -	459.06	459.10 +	458.99	6
	7 458.84	458.84 +	458.73	458.76	459.06	458.83 -	458.97	459.08	459.08	459.06	459.09	458.98 -	7
	8 458.86	458.84 +	458.73	458.78	459.05	458.83 -	458.97	459.06	459.11	459.05	459.08	458.98 -	8
	9 458.88	458.84 +	458.73	458.78	459.04	458.85	458.96	459.05	459.12	459.04	459.07	458.99	9
	10 458.88	458.84 +	458.72 -	458.79	459.02	458.85	458.95	459.04	459.11	459.03	459.07	458.99	10
m ü.M.	11 458.88	458.83	458.72 -	458.79	459.01	458.89	458.94	459.04	459.11	459.02	459.06	458.99	11
	12 458.88	458.83	458.72 -	458.81	459.00	458.93	458.94	459.03 -	459.09	459.02	459.05	459.00	12
	13 458.90	458.82	458.72 -	458.83	458.99	458.96	458.96	459.04	459.10	459.01	459.04	459.01	13
	14 458.90	458.81	458.72 -	458.84	458.98	458.97	459.01	459.04	459.16	459.00	459.03	459.01	14
	15 458.91 +	458.81	458.73	458.84	458.97	458.98 +	459.05	459.06	459.20	459.00	459.03	459.01	15
	16 458.91 +	458.80	458.74	458.86	458.97	458.98 +	459.07	459.11	459.22	458.99	459.02	459.00	16
	17 458.90	458.80	458.73	458.87	458.96	458.98 +	459.09	459.14	459.23 +	458.99	459.01	459.00	17
	18 458.90	458.79	458.76	458.87	458.95	458.98 +	459.12	459.15	459.23 +	458.99	459.01	458.99	18
	19 458.89	458.79	458.77	458.87	458.94	458.98 +	459.13	459.15	459.23 +	458.98	459.01	458.98 -	19
	20 458.88	458.79	458.78	458.87	458.93	458.97	459.14 +	459.17	459.22	458.98	459.00	458.99	20
+ Maximum	21 458.87	458.78	458.78	458.87	458.92	458.96	459.14 +	459.18	459.22	458.98	459.00	459.02	21
	22 458.87	458.78	458.79 +	458.90	458.92	458.96	459.14 +	459.18	459.21	458.97	458.99 -	459.05	22
	23 458.86	458.77	458.79 +	458.95	458.91	458.95	459.14 +	459.18	459.20	458.96	458.99 -	459.07	23
	24 458.85	458.77	458.78	458.99	458.90	458.93	459.13	459.19 +	459.18	458.96	459.00	459.08 +	24
	25 458.85	458.77	458.78	459.02	458.90	458.92	459.13	459.18	459.17	458.95	459.00	459.08 +	25
	26 458.84	458.76	458.78	459.04	458.89	458.92	459.12	459.18	459.16	458.95	459.01	459.08 +	26
	27 458.84	458.76	458.78	459.05	458.88	458.90	459.11	459.17	459.15	458.94 -	459.01	459.08 +	27
	28 458.83	458.75 -	458.79 +	459.06	458.87	458.89	459.10	459.16	459.14	458.94 -	459.02	459.07	28
	29 458.83	458.75 -	458.78	459.07	458.88	458.89	459.12	459.15	459.13	458.94 -	459.02	459.06	29
	30 458.82	458.75 -	458.78	459.08 +	458.87	458.88	459.14 +	459.14	459.12	458.98	459.02	459.05	30
	31 458.82	458.75 -	458.78	459.08 +	458.87	458.88	459.14 +	459.13	459.12	458.98	459.02	459.05	31
Monatsmittel	458.86	458.80	458.75 -	458.87	458.97	458.91	459.04	459.12	459.15 +	459.01	459.04	459.02	m ü.M.
Spitze Datum	458.91 14.	458.85 8.	458.79 - 21.	459.08 29.	459.09 1.	458.99 16.	459.14 20.	459.19 22.	459.23 + 16.	459.11 1.	459.10 4.	459.08 24.	m ü.M.
Amplitude	0.10	0.10	0.07 -	0.34 +	0.23	0.16	0.27	0.17	0.16	0.17	0.11	0.10	m

Jahr Mittel: 458.96 Spitze: 459.23 (16.09.2008) Minimum: 458.72 (09.03.2008) Amplitude: 0.51



Periode	1998 - 2008 (10 Jahre)												
Monatsmittel	459.24	459.20 -	459.22	459.23	459.23	459.24	459.20 -	459.22	459.24	459.28 +	459.27	459.25	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 - 2008	458.74 2008	458.84 2007	458.83 2008	458.87 2008	458.91 + 1998	458.90 1998	458.84 2007	458.74 2007	458.73 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.29 2004	0.28 - 2000	0.55 2005	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.24 Spitze: 459.99 (16.03.1999) Minimum: 458.72 (09.03.2008) Amplitude: 1.27												



Grundwasserstände

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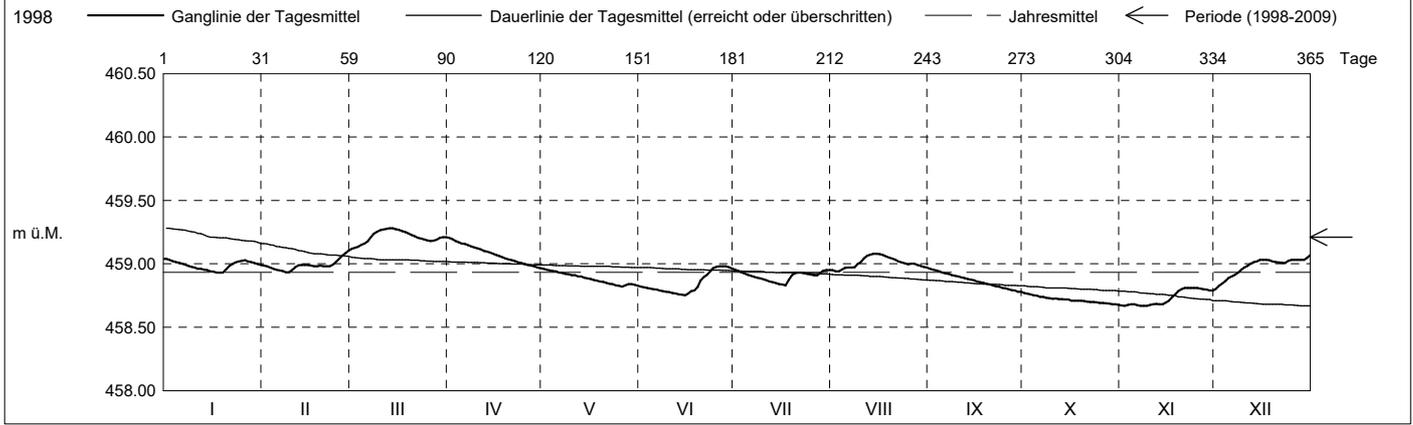
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

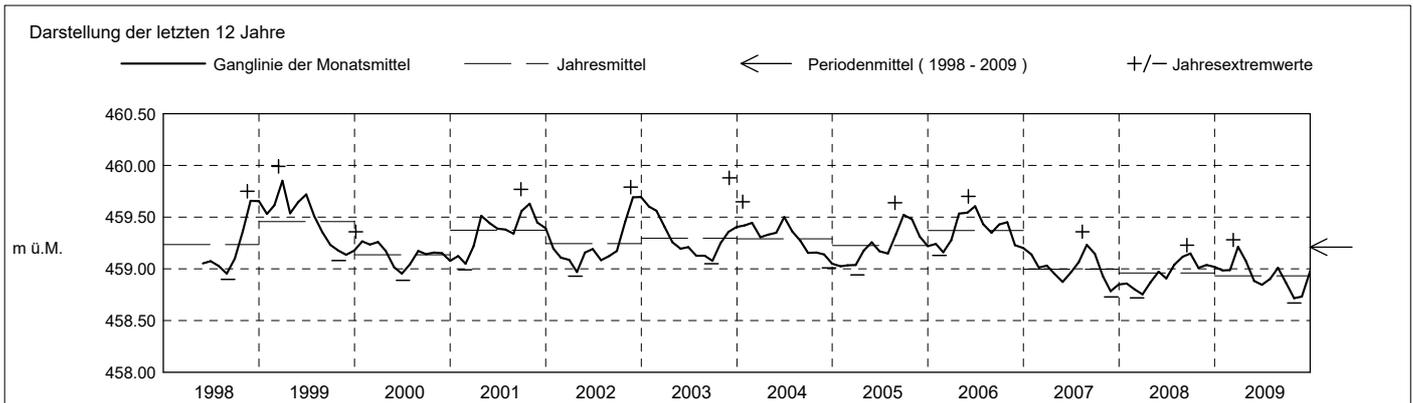
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2009	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.04 +	458.99	459.12 -	459.21 +	458.96 +	458.82	458.95 +	458.95	458.96 +	458.77 +	458.67 -	458.80 -	1
	2 459.03	458.98	459.13	459.20	458.95	458.81	458.94	458.94 -	458.95	458.76	458.67 -	458.83	2
	3 459.02	458.97	459.14	459.18	458.95	458.81	458.93	458.94 -	458.95	458.76	458.68	458.85	3
	4 459.01	458.96	459.15	459.17	458.94	458.80	458.92	458.96	458.94	458.75	458.68	458.87	4
	5 459.01	458.95	459.16	459.16	458.94	458.80	458.91	458.97	458.93	458.75	458.68	458.89	5
	6 459.00	458.95	459.18	459.16	458.93	458.80	458.90	458.97	458.92	458.74	458.67 -	458.90	6
	7 458.99	458.94	459.21	459.15	458.93	458.79	458.90	458.97	458.92	458.74	458.67 -	458.91	7
	8 458.98	458.93 -	459.24	459.14	458.92	458.79	458.89	458.97	458.91	458.73	458.67 -	458.93	8
	9 458.98	458.93 -	459.25	459.13	458.92	458.78	458.88	459.00	458.91	458.73	458.67 -	458.95	9
	10 458.97	458.95	459.26	459.12	458.91	458.78	458.88	459.01	458.90	458.72	458.67 -	458.97	10
m ü.M.	11 458.96	458.97	459.27	459.11	458.91	458.77	458.87	459.04	458.89	458.73	458.68	458.98	11
	12 458.96	458.99	459.27	459.10	458.90	458.77	458.86	459.06	458.89	458.72	458.68	459.00	12
	13 458.95	458.99	459.28 +	459.10	458.90	458.76	458.85	459.07	458.88	458.72	458.68	459.01	13
	14 458.95	458.99	459.28 +	459.09	458.89	458.76	458.85	459.08 +	458.87	458.72	458.68	459.02	14
	15 458.94	458.99	459.27	459.08	458.89	458.75 -	458.84	459.08 +	458.87	458.72	458.69	459.03	15
	16 458.94	458.99	459.27	459.07	458.88	458.76	458.84	459.08 +	458.86	458.71	458.71	459.03	16
	17 458.93 -	458.98	459.26	459.06	458.87	458.79	458.83 -	459.07	458.85	458.71	458.74	459.03	17
	18 458.93 -	458.98	459.25	459.05	458.87	458.79	458.87	459.06	458.85	458.71	458.76	459.03	18
	19 458.93 -	458.98	459.24	459.04	458.86	458.82	458.91	459.05	458.84	458.71	458.78	459.02	19
	20 458.96	458.98	459.23	459.03	458.86	458.87	458.92	459.04	458.84	458.71	458.80	459.01	20
+ Maximum	21 458.98	458.98	459.22	459.03	458.85	458.90	458.93	459.03	458.83	458.70	458.81 +	459.01	21
	22 459.00	458.98	459.21	459.02	458.84	458.91	458.93	459.02	458.82	458.70	458.81 +	459.01	22
	23 459.01	458.99	459.20	459.01	458.84	458.94	458.93	459.01	458.82	458.70	458.81 +	459.01	23
	24 459.02	459.02	459.19	459.01	458.83	458.96	458.92	459.00	458.81	458.70	458.81 +	459.02	24
	25 459.02	459.04	459.19	459.00	458.83	458.98 +	458.92	458.99	458.81	458.69	458.81 +	459.03	25
	26 459.03	459.07	459.18	458.99	458.82 -	458.98 +	458.91	459.00	458.80	458.69	458.80	459.03	26
	27 459.02	459.08	459.18	458.99	458.83	458.98 +	458.91	459.00	458.79	458.69	458.80	459.03	27
	28 459.01	459.10 +	459.19	458.98	458.84	458.98 +	458.92	458.99	458.79	458.69	458.80	459.03	28
	29 459.01	459.20	458.97 -	458.97 -	458.84	458.97	458.95 +	458.98	458.78 -	458.68	458.79	459.03	29
	30 459.00	459.21	458.97 -	458.84	458.96	458.95 +	458.98	458.97	458.78 -	458.68	458.79	459.05	30
31 458.99	459.21	458.97 -	458.83	458.83	458.95 +	458.97	458.97	458.78 -	458.67 -	458.97 +	459.07 +	31	
Monatsmittel	458.99	458.99	459.21 +	459.08	458.88	458.85	458.90	459.01	458.87	458.72 -	458.73	458.98	m ü.M.
Spitze Datum	459.04 1.	459.11 28.	459.28 + 12.	459.21 1.	458.96 1.	458.99 26.	458.96 1.	459.08 13.	458.97 1.	458.77 - 1.	458.81 21.	459.08 31.	m ü.M.
Amplitude	0.11	0.18	0.17	0.25	0.14	0.24	0.13	0.14	0.20	0.10 -	0.14	0.29 +	m

Jahr Mittel: 458.93 Spitze: 459.28 (12.03.2009) Minimum: 458.67 (31.10.2009) Amplitude: 0.61



Periode	1998 - 2009 (11 Jahre)												
Monatsmittel	459.22	459.18 -	459.22	459.22	459.20	459.21	459.18 -	459.20	459.21	459.23 +	459.22	459.23 +	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 2008	458.74 2008	458.82 2009	458.75 2009	458.83 2009	458.91 + 1998	458.77 2009	458.67 - 2009	458.67 - 2009	458.73 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.29 2004	0.28 - 2000	0.55 2005	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.21 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

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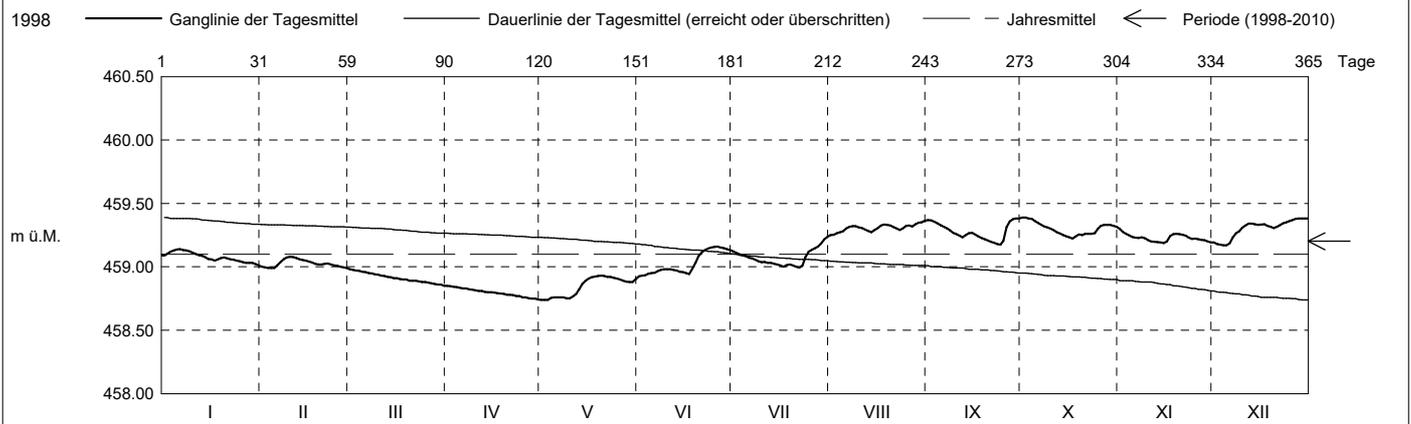
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

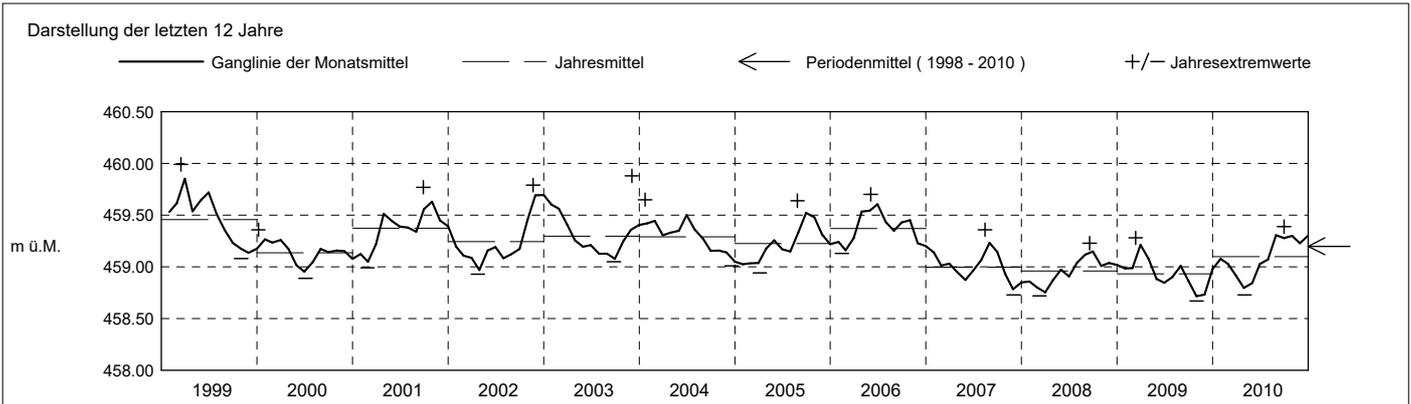
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.09	459.00	458.98 +	458.85 +	458.74 -	458.92 -	459.12	459.25 -	459.37	459.39 +	459.30 +	459.19	1
	2 459.10	459.00	458.98 +	458.85 +	458.74 -	458.93	459.11	459.25 -	459.37	459.39 +	459.28	459.18	2
	3 459.12	458.99 -	458.97	458.84	458.74 -	458.93	459.10	459.27	459.36	459.38	459.26	459.18	3
	4 459.13	458.99 -	458.97	458.84	458.75	458.95	459.09	459.27	459.34	459.38	459.25	459.17 -	4
	5 459.14 +	458.99 -	458.96	458.84	458.76	458.95	459.08	459.28	459.33	459.36	459.23	459.17 -	5
	6 459.14 +	459.01	458.96	458.83	458.76	458.95	459.07	459.30	459.32	459.35	459.23	459.18	6
	7 459.13	459.04	458.95	458.83	458.76	458.96	459.07	459.32	459.30	459.33	459.23	459.23	7
	8 459.13	459.06	458.95	458.82	458.76	458.98	459.05	459.32	459.29	459.32	459.23	459.26	8
	9 459.12	459.07	458.94	458.82	458.75	458.98	459.04	459.32	459.27	459.31	459.23	459.28	9
	10 459.11	459.08 +	458.94	458.82	458.75	458.98	459.04	459.31	459.26	459.30	459.21	459.31	10
m ü.M.	11 459.10	459.08 +	458.93	458.81	458.77	458.98	459.04	459.30	459.24	459.29	459.20	459.33	11
	12 459.09	459.07	458.93	458.81	458.79	458.98	459.03	459.29	459.23	459.27	459.20	459.34	12
	13 459.09	459.06	458.92	458.80	458.78	458.97	459.03	459.28	459.25	459.26	459.20	459.34	13
	14 459.08	459.05	458.92	458.80	458.78	458.96	459.02	459.27	459.27	459.25	459.19 -	459.34	14
	15 459.06	459.05	458.91	458.80	458.89	458.96	459.02	459.29	459.27	459.24	459.19 -	459.33	15
	16 459.06	459.04	458.91	458.80	458.91	458.95	459.01	459.31	459.26	459.23	459.20	459.33	16
	17 459.05	459.04	458.90	458.79	458.92	458.94	459.00	459.32	459.24	459.22 -	459.24	459.33	17
	18 459.06	459.02	458.90	458.79	458.92	458.99	459.01	459.33	459.23	459.24	459.26	459.32	18
	19 459.07	459.02	458.90	458.79	458.93 +	459.04	459.02	459.33	459.22	459.26	459.26	459.32	19
	20 459.07	459.02	458.89	458.78	458.93 +	459.08	459.01	459.33	459.21	459.25	459.26	459.31	20
+ Maximum	21 459.07	459.02	458.89	458.78	458.93 +	459.11	459.00	459.31	459.20	459.26	459.25	459.31	21
	22 459.06	459.03	458.89	458.78	458.92	459.13	458.99 -	459.30	459.19	459.26	459.24	459.33	22
	23 459.06	459.02	458.89	458.77	458.92	459.15	459.01	459.29	459.18 -	459.26	459.23	459.34	23
	24 459.05	459.01	458.88	458.77	458.91	459.15	459.08	459.30	459.18 -	459.27	459.22	459.35	24
	25 459.04	459.01	458.88	458.76	458.91	459.16 +	459.12	459.32	459.21	459.30	459.22	459.36	25
	26 459.04	459.00	458.87	458.76	458.90	459.16 +	459.14	459.33	459.31	459.32	459.22	459.37	26
	27 459.03	458.99 -	458.87	458.75	458.89	459.15	459.15	459.32	459.36	459.33	459.21	459.38 +	27
	28 459.03	458.99 -	458.86	458.75	458.88	459.15	459.16	459.34	459.38 +	459.33	459.21	459.38 +	28
	29 459.03	458.99 -	458.86	458.75	458.88	459.14	459.18	459.35	459.38 +	459.33	459.20	459.38 +	29
	30 459.02	458.99 -	458.86	458.74 -	458.88	459.13	459.22	459.35	459.38 +	459.32	459.19 -	459.38 +	30
	31 459.01 -	458.99 -	458.85 -	458.74 -	458.90	459.13	459.24 +	459.36 +	459.32	459.32	459.19 -	459.38 +	31
Monatsmittel	459.08	459.03	458.91	458.80 -	458.84	459.03	459.07	459.31 +	459.28	459.30	459.23	459.30	m ü.M.
Spitze Datum	459.14 5.	459.08 9.	458.99 1.	458.85 - 1.	458.93 18.	459.16 24.	459.24 31.	459.37 31.	459.39 + 30.	459.39 + 1.	459.31 1.	459.38 27.	m ü.M.
Amplitude	0.13	0.09 -	0.14	0.11	0.20	0.24	0.25 +	0.12	0.22	0.17	0.13	0.22	m

Jahr Mittel: 459.10 Spitze: 459.39 (30.09.2010) Minimum: 458.73 (02.05.2010) Amplitude: 0.66



Periode	1998 - 2010 (12 Jahre)												
Monatsmittel	459.21	459.17 -	459.20	459.18	459.17 -	459.20	459.17 -	459.21	459.22	459.24 +	459.22	459.23	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.91 + 1998	458.77 2009	458.67 - 2009	458.67 - 2009	458.73 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.29 2004	0.28 - 2000	0.55 2005	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.20 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

Nr. 0203 Zimbel - Baar

KANTON ZUG

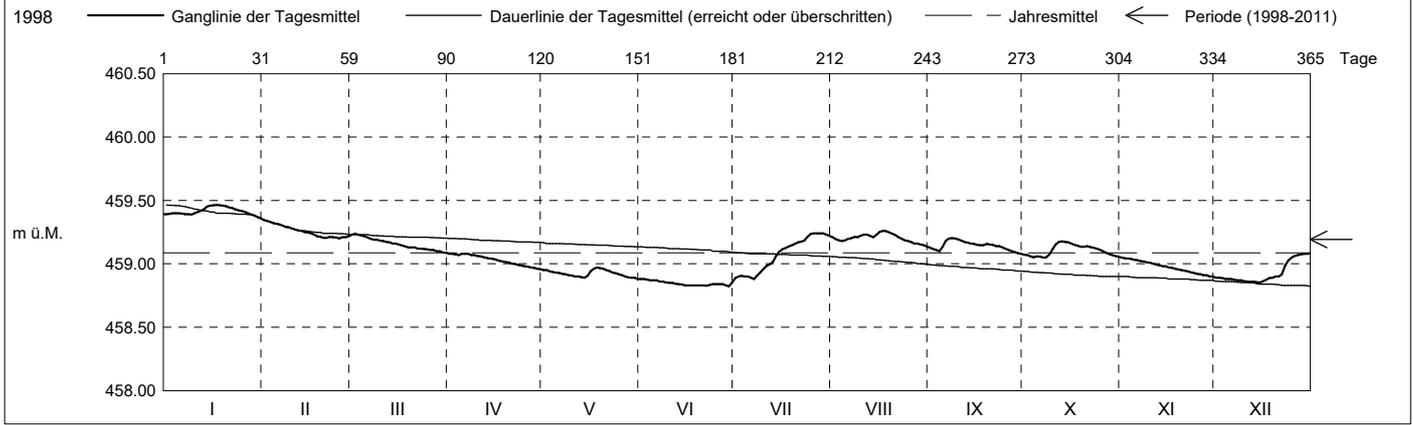
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

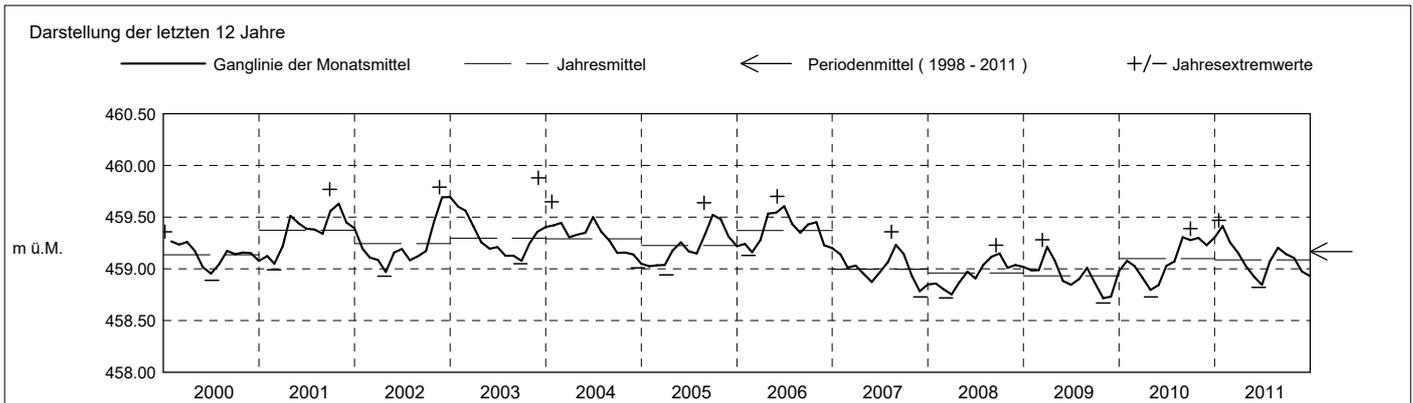
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2011	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.39	459.35 +	459.23	459.08 +	458.95	458.88 +	458.89	459.21	459.13	459.07	459.05 +	458.89	1
	2 459.40	459.34	459.24 +	459.08 +	458.95	458.88 +	458.90	459.20	459.12	459.07	459.04	458.89	2
	3 459.40	459.33	459.23	459.07	458.94	458.88 +	458.90	459.19	459.11	459.06	459.04	458.89	3
	4 459.40	459.32	459.22	459.07	458.93	458.87	458.90	459.18	459.10	459.05 -	459.04	458.88	4
	5 459.40	459.32	459.22	459.08 +	458.93	458.87	458.90	459.18	459.13	459.06	459.03	458.88	5
	6 459.40	459.31	459.21	459.08 +	458.93	458.87	458.89	459.20	459.18	459.06	459.03	458.88	6
	7 459.39	459.30	459.20	459.08 +	458.92	458.86	458.88 -	459.20	459.20 +	459.05 -	459.02	458.87	7
	8 459.39	459.29	459.19	459.07	458.92	458.86	458.91	459.21	459.20 +	459.05 -	459.02	458.87	8
	9 459.39	459.29	459.19	459.07	458.91	458.85	458.93	459.21	459.20 +	459.08	459.01	458.87	9
	10 459.40	459.28	459.18	459.06	458.91	458.85	458.96	459.22	459.19	459.12	459.01	458.86	10
m ü.M.	11 459.41	459.27	459.18	459.06	458.90	458.85	458.98	459.23	459.18	459.15	459.00	458.86	11
	12 459.42	459.26	459.17	459.05	458.90	458.84	458.99	459.23	459.17	459.17	458.99	458.86	12
	13 459.43	459.26	459.17	459.05	458.89	458.84	459.02	459.22	459.17	459.18 +	458.99	458.86	13
	14 459.45	459.25	459.16	459.04	458.89	458.84	459.07	459.21	459.16	459.17	458.98	458.86	14
	15 459.46 +	459.25	459.16	459.04	458.91	458.83	459.09	459.23	459.16	459.17	458.98	458.85 -	15
	16 459.46 +	459.24	459.15	459.03	458.94	458.83	459.11	459.25	459.15	459.16	458.97	458.86	16
	17 459.46 +	459.23	459.15	459.02	458.96	458.83	459.12	459.26 +	459.15	459.15	458.97	458.87	17
	18 459.46 +	459.22	459.14	459.02	458.97 +	458.83	459.14	459.26 +	459.15	459.14	458.96	458.89	18
	19 459.46 +	459.21	459.13	459.01	458.97 +	458.83	459.15	459.25	459.16	459.13	458.96	458.89	19
	20 459.45	459.21	459.13	459.01	458.96	458.83	459.16	459.24	459.15	459.13	458.95	458.90	20
+ Maximum	21 459.44	459.20 -	459.13	459.00	458.95	458.83	459.17	459.23	459.15	459.14	458.95	458.90	21
	22 459.44	459.21	459.12	459.00	458.94	458.83	459.17	459.21	459.14	459.13	458.94	458.92	22
	23 459.43	459.21	459.12	458.99	458.93	458.83	459.19	459.20	459.14	459.13	458.93	458.98	23
	24 459.42	459.21	459.12	458.99	458.92	458.84	459.21	459.18	459.13	459.12	458.93	459.03	24
	25 459.42	459.20 -	459.11	458.98	458.92	458.84	459.23	459.18	459.12	459.11	458.92	459.05	25
	26 459.41	459.21	459.11	458.98	458.91	458.84	459.24 +	459.17	459.11	459.10	458.92	459.06	26
	27 459.40	459.21	459.11	458.97	458.90	458.84	459.24 +	459.16	459.10	459.09	458.91	459.07	27
	28 459.39	459.22	459.10	458.97	458.89	458.83	459.24 +	459.16	459.09	459.08	458.91	459.08 +	28
	29 459.38	459.20	459.10	458.96 -	458.89	458.82 -	459.24 +	459.15	459.08 -	459.07	458.90 -	459.08 +	29
	30 459.37	459.19 -	459.09 -	458.96 -	458.89	458.85	459.23	459.15	459.08 -	459.06	458.90 -	459.08 +	30
31 459.36 -	459.09 -	459.09 -	458.96 -	458.88 -	458.85	459.22	459.14 -	459.06	459.06	458.90 -	459.08 +	31	
Monatsmittel	459.42 +	459.26	459.16	459.03	458.92	458.85 -	459.07	459.20	459.14	459.11	458.97	458.93	m ü.M.
Spitze Datum	459.47 + 16.	459.35 1.	459.24 2.	459.08 1.	458.97 17.	458.88 - 1.	459.25 27.	459.26 16.	459.21 8.	459.18 12.	459.05 1.	459.09 31.	m ü.M.
Amplitude	0.12	0.15	0.16	0.13	0.09	0.06 -	0.37 +	0.13	0.14	0.13	0.16	0.24	m

Jahr Mittel: 459.09 Spitze: 459.47 (16.01.2011) Minimum: 458.82 (17.06.2011) Amplitude: 0.65



Periode	1998 - 2011 (13 Jahre)												
Monatsmittel	459.22	459.18	459.19	459.17	459.15 -	459.17	459.16	459.21	459.21	459.23 +	459.21	459.21	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.91 + 1998	458.77 2009	458.67 - 2009	458.67 - 2009	458.73 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.29 - 2004	0.37 2011	0.55 2005	0.46 2001	0.30 1998	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.19 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

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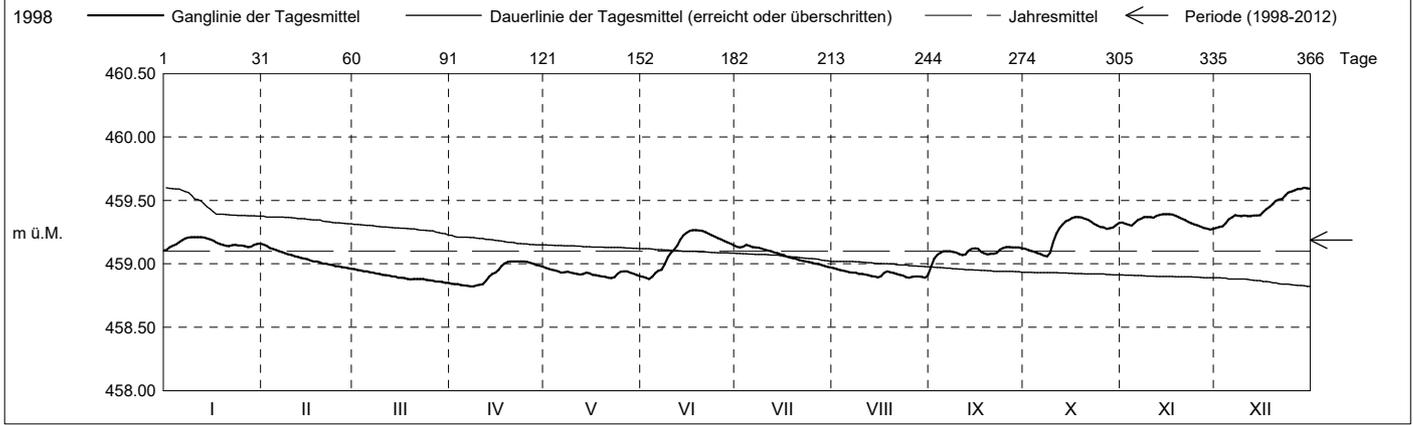
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

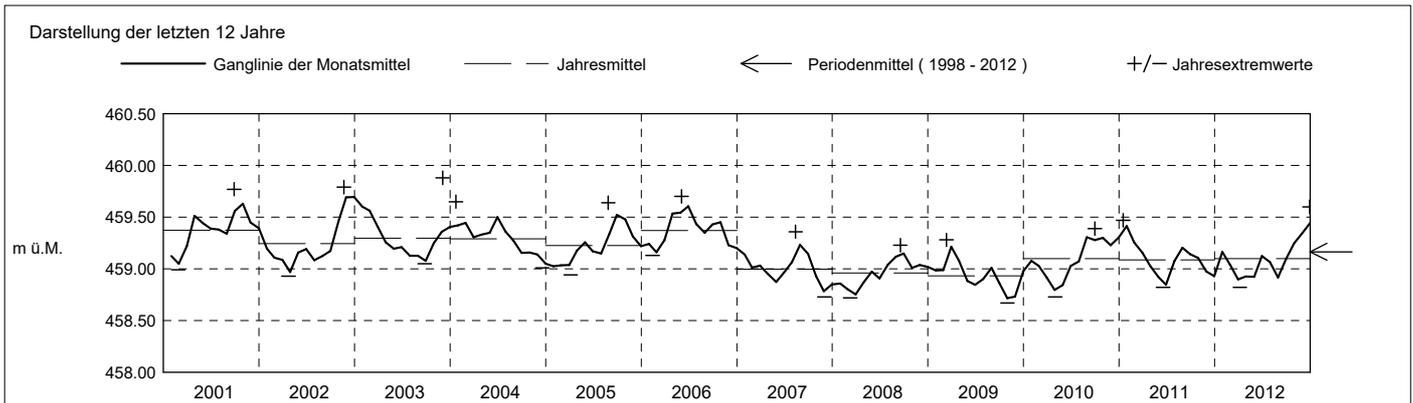
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.11 -	459.15 +	458.96 +	458.84	458.97 +	458.90	459.13	458.96 +	458.98 -	459.12	459.33	459.28 -	1
	2 459.13	459.14	458.95	458.84	458.96	458.89	459.13	458.96 +	459.04	459.11	459.31	459.29	2
	3 459.14	459.13	458.95	458.84	458.95	458.88 -	459.14	458.95	459.07	459.10	459.31	459.29	3
	4 459.15	459.12	458.94	458.83	458.95	458.90	459.15 +	458.95	459.09	459.10	459.30	459.32	4
	5 459.17	459.11	458.94	458.83	458.94	458.93	459.14	458.94	459.10	459.08	459.32	459.35	5
	6 459.18	459.10	458.93	458.83	458.93	458.95	459.13	458.93	459.10	459.08	459.35	459.36	6
	7 459.20	459.09	458.93	458.82 -	458.93	458.95	459.13	458.93	459.10	459.07	459.36	459.38	7
	8 459.21 +	459.08	458.92	458.82 -	458.94	459.00	459.13	458.93	459.09	459.06 -	459.37	459.38	8
	9 459.21 +	459.08	458.92	458.83	458.93	459.05	459.12	458.92	459.09	459.09	459.37	459.38	9
	10 459.21 +	459.07	458.91	458.83	458.92	459.09	459.11	458.92	459.08	459.17	459.37	459.38	10
m ü.M.	11 459.21 +	459.06	458.91	458.84	458.92	459.11	459.10	458.91	459.07	459.24	459.36	459.38	11
	12 459.21 +	459.05	458.91	458.87	458.92	459.14	459.10	458.91	459.07	459.28	459.38	459.38	12
	13 459.21 +	459.05	458.90	458.80	458.92	459.19	459.09	458.90	459.10	459.31	459.39 +	459.38	13
	14 459.20	459.04	458.90	458.92	458.93	459.23	459.08	458.90	459.12	459.33	459.39 +	459.38	14
	15 459.19	459.04	458.89	458.93	458.93	459.25	459.07	458.89 -	459.12	459.35	459.39 +	459.38	15
	16 459.18	459.03	458.89	458.95	458.91	459.26	459.07	458.90	459.12	459.36	459.39 +	459.41	16
	17 459.17	459.02	458.89	458.98	458.91	459.26	459.06	458.93	459.10	459.37 +	459.39 +	459.43	17
	18 459.16	459.02	458.88	459.00	458.91	459.27 +	459.05	458.94	459.08	459.37 +	459.38	459.45	18
	19 459.15	459.01	458.88	459.02 +	458.90	459.26	459.04	458.93	459.07	459.37 +	459.37	459.47	19
	20 459.14	459.00	458.88	459.02 +	458.90	459.26	459.04	458.93	459.08	459.36	459.36	459.50	20
+ Maximum	21 459.14	459.00	458.88	459.02 +	458.89 -	459.25	459.03	458.92	459.08	459.35	459.35	459.51	21
	22 459.15	458.99	458.88	459.02 +	458.89 -	459.24	459.02	458.91	459.09	459.33	459.33	459.51	22
	23 459.15	458.99	458.88	459.02 +	458.90	459.23	459.02	458.91	459.11	459.32	459.32	459.54	23
	24 459.14	458.98	458.87	459.02 +	458.92	459.22	459.01	458.90	459.12	459.30	459.31	459.56	24
	25 459.14	458.98	458.87	459.02 +	458.94	459.20	459.01	458.89 -	459.13 +	459.29	459.30	459.57	25
	26 459.14	458.97	458.87	459.01	458.94	459.19	459.00	458.90	459.13 +	459.29	459.29	459.58	26
	27 459.13	458.97	458.86	459.00	458.94	459.18	459.00	458.90	459.13 +	459.27	459.28	459.59	27
	28 459.13	458.97	458.86	458.99	458.93	459.17	458.99	458.90	459.13 +	459.28	459.28	459.59	28
	29 459.15	458.96 -	458.86	458.99	458.92	459.16	458.98	458.90	459.13 +	459.29	459.27 -	459.60 +	29
	30 459.16		458.85 -	458.98	458.91	459.15	458.98	458.89 -	459.12	459.31	459.27 -	459.60 +	30
31 459.16		458.85 -	458.98	458.90	459.15	458.97 -	458.91	459.12	459.32	459.27 -	459.59	31	
Monatsmittel	459.17	459.04	458.90 -	458.93	458.92	459.12	459.07	458.92	459.09	459.25	459.34	459.45 +	m ü.M.
Spitze Datum	459.22 10.	459.16 1.	458.96 - 1.	459.02 19.	458.97 1.	459.27 17.	459.15 4.	458.97 1.	459.14 25.	459.37 17.	459.39 13.	459.60 + 29.	m ü.M.
Amplitude	0.13	0.20	0.11	0.20	0.09	0.39 +	0.18	0.08 -	0.20	0.31	0.12	0.32	m

Jahr Mittel: 459.10 Spitze: 459.60 (29.12.2012) Minimum: 458.82 (06.04.2012) Amplitude: 0.78



Periode	1998 - 2012 (14 Jahre)												
Monatsmittel	459.22	459.17	459.17	459.15	459.14 -	459.17	459.16	459.19	459.20	459.23 +	459.21	459.23 +	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.89 + 2012	458.77 2009	458.67 - 2009	458.67 - 2009	458.73 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.37 2011	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.19 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

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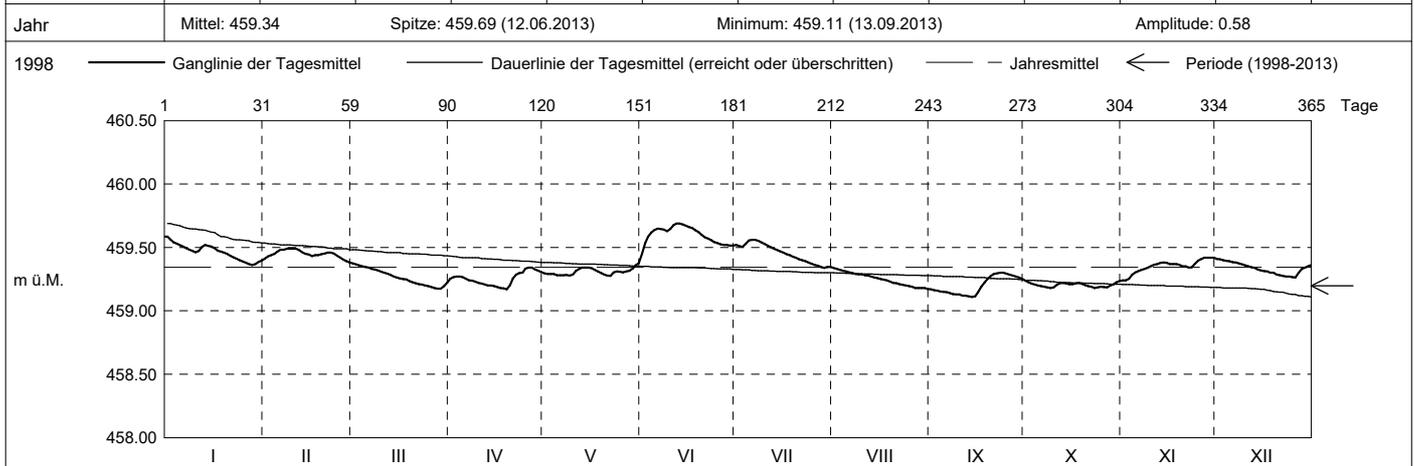
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

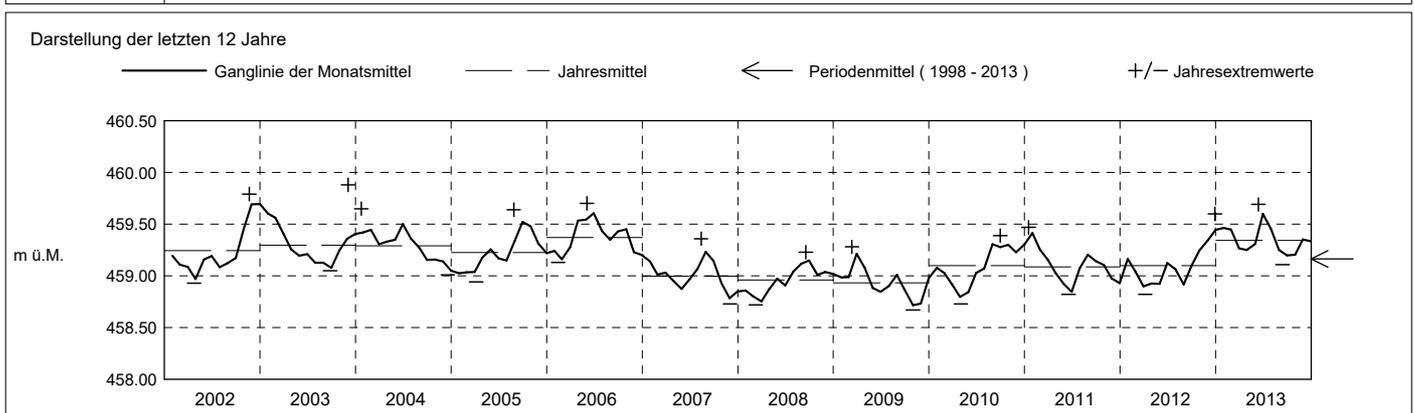
Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.58 +	459.41	459.37 +	459.25	459.30	459.45 -	459.52	459.34 +	459.17	459.24 +	459.24 -	459.41 +	1
	2 459.56	459.43	459.36	459.27	459.29	459.53	459.51	459.33	459.16	459.23	459.24 -	459.41 +	2
	3 459.54	459.44	459.36	459.27	459.29	459.58	459.50	459.32	459.16	459.21	459.25	459.40	3
	4 459.53	459.45	459.35	459.27	459.29	459.62	459.53	459.32	459.15	459.21	459.29	459.40	4
	5 459.52	459.47	459.35	459.26	459.28 -	459.64	459.55	459.31	459.15	459.20	459.30	459.39	5
	6 459.51	459.48	459.34	459.25	459.28 -	459.65	459.56 +	459.30	459.15	459.19	459.31	459.38	6
	7 459.49	459.48	459.33	459.24	459.28 -	459.65	459.56 +	459.30	459.14	459.19	459.32	459.38	7
	8 459.48	459.49 +	459.33	459.24	459.28 -	459.64	459.55	459.29	459.13	459.18 -	459.33	459.37	8
	9 459.47	459.49 +	459.32	459.23	459.28 -	459.63	459.54	459.29	459.13	459.18 -	459.34	459.37	9
	10 459.46	459.49 +	459.31	459.22	459.29	459.65	459.53	459.29	459.13	459.18 -	459.35	459.36	10
	11 459.47	459.49 +	459.30	459.21	459.32	459.68	459.52	459.28	459.12	459.20	459.36	459.35	11
	12 459.50	459.48	459.29	459.21	459.33	459.69 +	459.50	459.28	459.12	459.22	459.37	459.34	12
m ü.M.	13 459.52	459.46	459.28	459.20	459.34	459.69 +	459.49	459.27	459.11 -	459.22	459.38	459.34	13
	14 459.51	459.45	459.27	459.20	459.34	459.68	459.48	459.26	459.11 -	459.22	459.38	459.33	14
	15 459.51	459.44	459.26	459.20	459.34	459.67	459.47	459.26	459.11 -	459.21	459.38	459.32	15
	16 459.49	459.43	459.26	459.19	459.34	459.66	459.46	459.25	459.15	459.21	459.37	459.31	16
	17 459.47	459.44	459.25	459.18	459.32	459.65	459.45	459.24	459.19	459.21	459.37	459.31	17
	18 459.47	459.44	459.25	459.18	459.31	459.64	459.44	459.24	459.22	459.22	459.37	459.30	18
	19 459.46	459.45	459.23	459.17 -	459.30	459.62	459.43	459.23	459.25	459.21	459.36	459.30	19
	20 459.45	459.45	459.23	459.20	459.29	459.60	459.42	459.22	459.28	459.20	459.35	459.29	20
	21 459.43	459.46	459.22	459.26	459.28 -	459.58	459.41	459.22	459.29	459.20	459.35	459.28	21
	22 459.42	459.46	459.21	459.29	459.28 -	459.57	459.40	459.21	459.30 +	459.19	459.34	459.27	22
	23 459.41	459.45	459.21	459.30	459.30	459.56	459.39	459.21	459.30 +	459.18 -	459.34	459.27	23
	24 459.40	459.43	459.20	459.30	459.31	459.54	459.38	459.20	459.30 +	459.18 -	459.37	459.27	24
	25 459.39	459.42	459.20	459.33	459.31	459.53	459.37	459.20	459.29	459.19	459.40	459.27	25
+ Maximum	26 459.38	459.40	459.19	459.34 +	459.30	459.52	459.36	459.19	459.29	459.19	459.41	459.26 -	26
	27 459.37	459.39	459.18	459.34 +	459.31	459.52	459.35	459.18	459.28	459.19	459.42 +	459.30	27
- Minimum	28 459.36 -	459.38 -	459.17 -	459.33	459.32	459.52	459.35	459.18	459.27	459.20	459.42 +	459.33	28
	29 459.37	459.38	459.18	459.32	459.33	459.52	459.34 -	459.18	459.26	459.21	459.42 +	459.34	29
	30 459.39	459.40	459.20	459.31	459.36	459.51	459.35	459.18	459.25	459.23	459.42 +	459.35	30
	31 459.40	459.42	459.22	459.31	459.38 +	459.51	459.35	459.17 -	459.25	459.23	459.42 +	459.36	31
Monatsmittel	459.46	459.45	459.26	459.25	459.31	459.60 +	459.45	459.25	459.20 -	459.20 -	459.35	459.33	m ü.M.
Spitze Datum	459.59 1.	459.49 6.	459.38 1.	459.34 25.	459.39 31.	459.69 + 12.	459.57 6.	459.34 1.	459.30 22.	459.24 - 1.	459.42 27.	459.41 1.	m ü.M.
Amplitude	0.23	0.11	0.21	0.17	0.12	0.29 +	0.24	0.17	0.19	0.06 -	0.18	0.15	m
Jahr	Mittel: 459.34 Spitze: 459.69 (12.06.2013) Minimum: 459.11 (13.09.2013) Amplitude: 0.58												



Periode	1998 - 2013 (15 Jahre)												
Monatsmittel	459.23 +	459.19	459.18	459.16	459.15 -	459.20	459.17	459.19	459.20	459.23 +	459.22	459.23 +	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.64 2005	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.89 + 2012	458.77 2009	458.67 - 2009	458.67 - 2009	458.73 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.37 2011	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.20 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

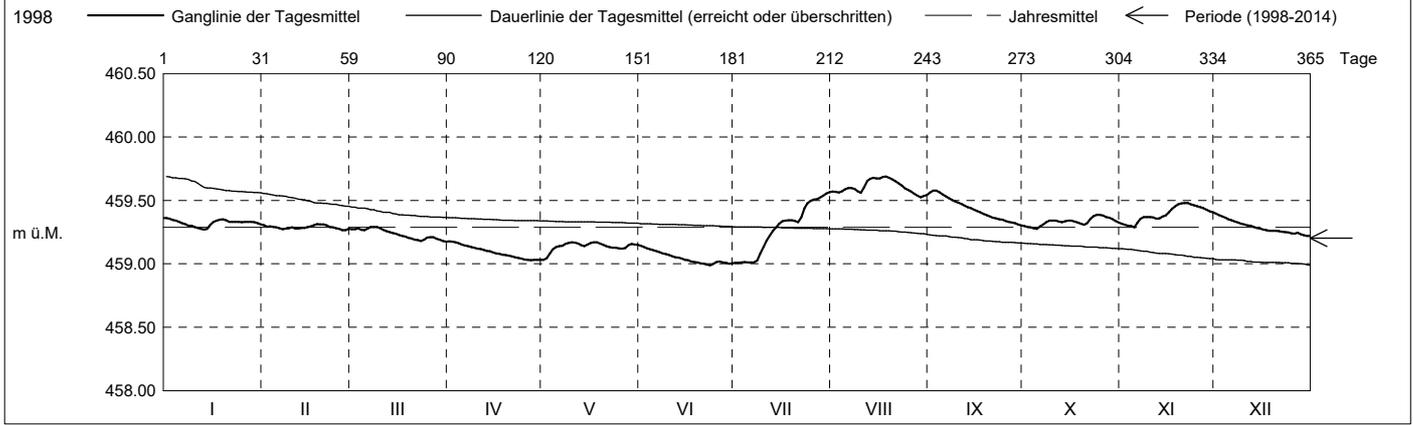
Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

KANTON ZUG
 Amt für Umwelt

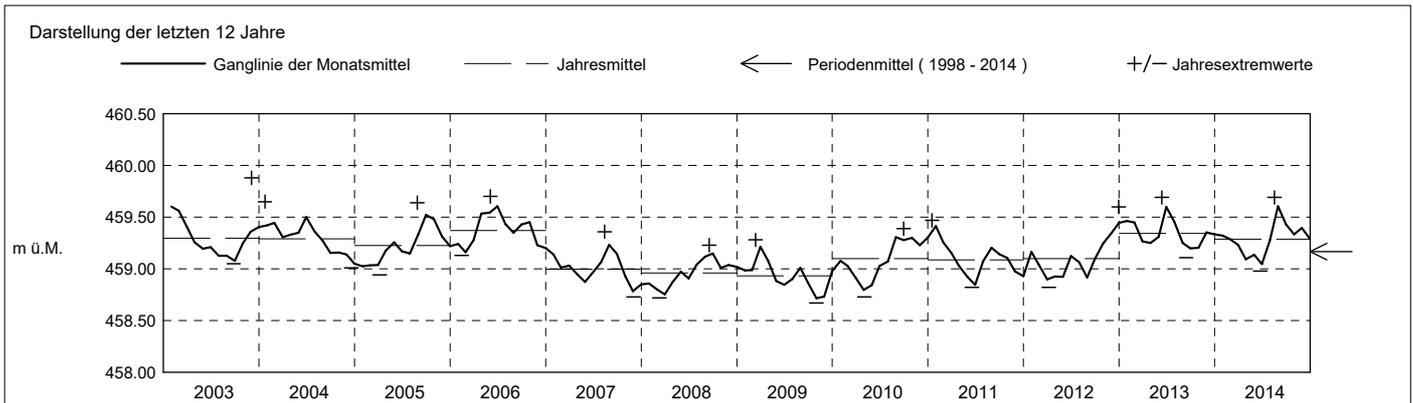
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.36 +	459.31 +	459.27	459.18 +	459.03 -	459.14 +	459.01 -	459.57	459.56	459.30	459.32	459.40 +	1
	2 459.36 +	459.29	459.27	459.17	459.04	459.13	459.01 -	459.57	459.58 +	459.29	459.31	459.38	2
	3 459.35	459.30	459.28	459.17	459.08	459.12	459.01 -	459.56	459.58 +	459.29	459.30	459.37	3
	4 459.34	459.29	459.27	459.16	459.11	459.11	459.01 -	459.57	459.57	459.28	459.30	459.36	4
	5 459.33	459.29	459.27	459.15	459.13	459.11	459.01 -	459.59	459.55	459.27 -	459.29 -	459.35	5
	6 459.32	459.28	459.28	459.15	459.14	459.10	459.01 -	459.60	459.53	459.30	459.32	459.34	6
	7 459.31	459.27 -	459.29 +	459.14	459.14	459.09	459.01 -	459.60	459.52	459.31	459.36	459.33	7
	8 459.30	459.28	459.29 +	459.13	459.16	459.08	459.02	459.59	459.51	459.33	459.37	459.33	8
	9 459.30	459.28	459.29 +	459.13	459.17 +	459.08	459.08	459.57	459.49	459.34	459.37	459.32	9
	10 459.29	459.29	459.28	459.12	459.17 +	459.07	459.13	459.56	459.48	459.34	459.37	459.31	10
m ü.M.	11 459.28	459.28	459.27	459.12	459.17 +	459.06	459.18	459.60	459.47	459.34	459.37	459.30	11
	12 459.27 -	459.28	459.26	459.11	459.16	459.05	459.22	459.65	459.46	459.33	459.36	459.30	12
	13 459.27 -	459.28	459.25	459.10	459.15	459.05	459.26	459.67	459.45	459.33	459.36	459.29	13
	14 459.27 -	459.28	459.24	459.10	459.14	459.04	459.29	459.68	459.44	459.33	459.37	459.28	14
	15 459.31	459.29	459.24	459.09	459.15	459.03	459.32	459.67	459.43	459.34	459.38	459.28	15
	16 459.33	459.29	459.23	459.08	459.16	459.03	459.33	459.67	459.42	459.34	459.41	459.27	16
	17 459.34	459.31 +	459.22	459.08	459.17 +	459.02	459.34	459.69 +	459.41	459.33	459.43	459.26	17
	18 459.35	459.31 +	459.21	459.07	459.17 +	459.01	459.34	459.69 +	459.40	459.33	459.45	459.26	18
	19 459.35	459.31 +	459.20	459.07	459.16	459.01	459.34	459.68	459.38	459.32	459.47	459.26	19
	20 459.34	459.31 +	459.20	459.07	459.15	459.00	459.34	459.67	459.37	459.31	459.48 +	459.26	20
+ Maximum	21 459.33	459.30	459.19	459.06	459.14	459.00	459.33	459.65	459.36	459.32	459.48 +	459.26	21
	22 459.33	459.29	459.19	459.05	459.13	458.99 -	459.36	459.64	459.36	459.35	459.48 +	459.25	22
	23 459.33	459.29	459.18	459.05	459.13	458.99 -	459.44	459.62	459.35	459.38	459.47	459.25	23
	24 459.33	459.28	459.19	459.04	459.13	459.00	459.48	459.60	459.35	459.39 +	459.46	459.25	24
	25 459.33	459.28	459.21	459.04	459.12	459.01	459.50	459.58	459.34	459.39 +	459.45	459.24	25
	26 459.33	459.27 -	459.21	459.03 -	459.12	459.02	459.51	459.57	459.33	459.38	459.45	459.24	26
	27 459.33	459.27 -	459.21	459.03 -	459.12	459.01	459.52	459.55	459.33	459.37	459.44	459.24	27
	28 459.33	459.27 -	459.20	459.03 -	459.15	459.01	459.52	459.54	459.32	459.36	459.43	459.23	28
	29 459.33	459.27 -	459.19	459.03 -	459.16	459.00	459.54	459.53 -	459.31	459.35	459.41	459.22 -	29
	30 459.32	459.28	459.18	459.03 -	459.15	459.00	459.55	459.53 -	459.30 -	459.34	459.40	459.22 -	30
	31 459.31	459.27 -	459.17 -	459.03 -	459.15	459.00	459.57 +	459.54	459.33	459.33	459.40	459.22 -	31
Monatsmittel	459.32	459.29	459.23	459.09	459.14	459.05 -	459.28	459.61 +	459.43	459.33	459.40	459.29	m ü.M.
Spitze Datum	459.36 1.	459.32 18.	459.29 6.	459.18 1.	459.17 9.	459.15 - 1.	459.57 31.	459.69 + 17.	459.58 2.	459.39 24.	459.48 20.	459.40 1.	m ü.M.
Amplitude	0.09	0.06 -	0.12	0.16	0.14	0.17	0.57 +	0.17	0.28	0.12	0.20	0.18	m

Jahr Mittel: 459.29 Spitze: 459.69 (17.08.2014) Minimum: 458.98 (23.06.2014) Amplitude: 0.71



Periode	1998 - 2014 (16 Jahre)												
Monatsmittel	459.24 +	459.19	459.18	459.16	459.15 -	459.19	459.18	459.22	459.22	459.23	459.23	459.24 +	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.69 2014	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.89 + 2012	458.77 2009	458.67 - 2009	458.67 - 2009	458.73 2007	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.57 2014	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.20 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

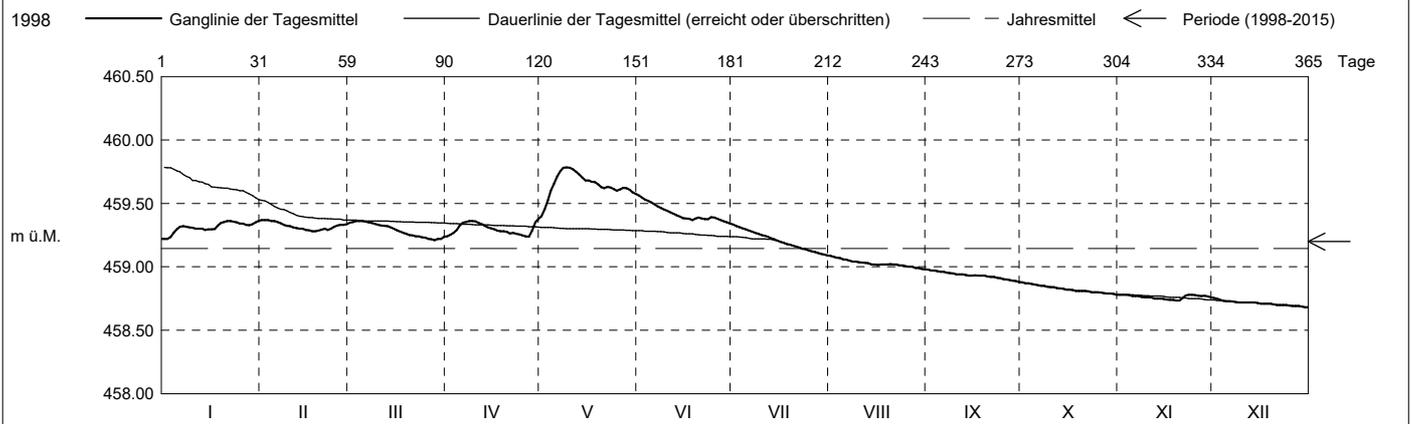
Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

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 Amt für Umwelt

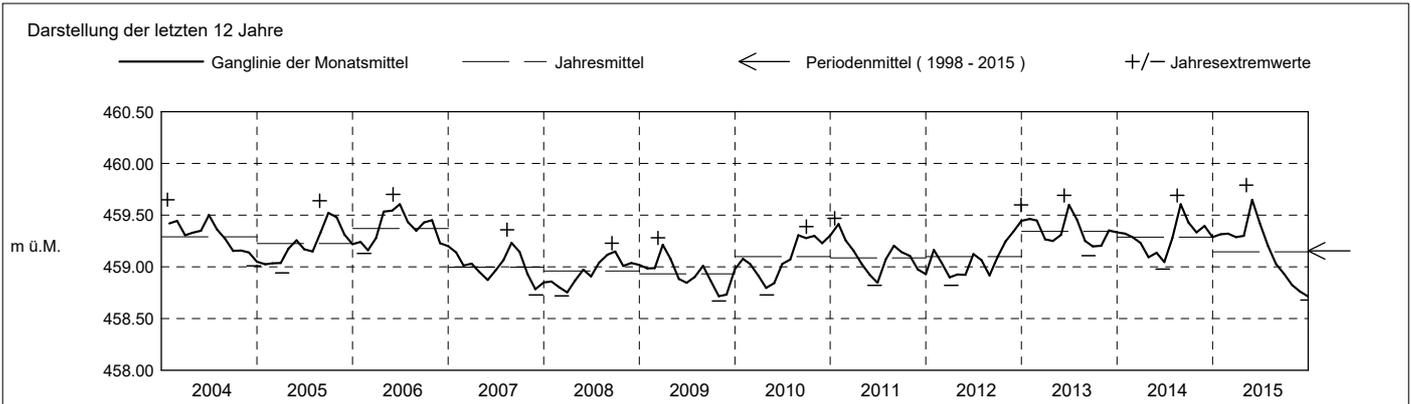
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.22 -	459.37 +	459.35	459.24 -	459.40 -	459.56 +	459.33 +	459.09 +	458.98 +	458.88 +	458.78 +	458.75 +	1
	2 459.22 -	459.37 +	459.35	459.25	459.45	459.55	459.32	459.08	458.97	458.87	458.78 +	458.75 +	2
	3 459.24	459.37 +	459.36 +	459.27	459.52	459.53	459.31	459.07	458.97	458.87	458.78 +	458.74	3
	4 459.27	459.36	459.36 +	459.29	459.60	459.52	459.30	459.07	458.97	458.86	458.78 +	458.73	4
	5 459.30	459.36	459.36 +	459.33	459.66	459.51	459.30	459.06	458.96	458.86	458.77	458.73	5
	6 459.32	459.35	459.35	459.35	459.71	459.49	459.29	459.06	458.96	458.86	458.77	458.73	6
	7 459.32	459.34	459.35	459.35	459.76	459.48	459.28	459.05	458.95	458.85	458.77	458.73	7
	8 459.32	459.33	459.35	459.36	459.78 +	459.46	459.27	459.04	458.95	458.85	458.76	458.72	8
	9 459.31	459.32	459.34	459.36	459.78 +	459.45	459.26	459.04	458.95	458.84	458.76	458.72	9
	10 459.31	459.32	459.33	459.36	459.78 +	459.44	459.25	459.04	458.94	458.84	458.76	458.72	10
m ü.M.	11 459.30	459.31	459.33	459.35	459.77	459.43	459.24	459.03	458.94	458.84	458.76	458.72	11
	12 459.30	459.31	459.32	459.34	459.75	459.42	459.24	459.03	458.94	458.83	458.75	458.72	12
	13 459.30	459.30	459.32	459.32	459.73	459.41	459.23	459.03	458.94	458.83	458.75	458.72	13
	14 459.29	459.30	459.31	459.31	459.70	459.40	459.22	459.02	458.93	458.83	458.75	458.72	14
	15 459.30	459.29	459.30	459.30	459.68	459.38	459.21	459.02	458.93	458.82	458.75	458.71	15
	16 459.29	459.29	459.29	459.29	459.68	459.38	459.20	459.01	458.93	458.82	458.74	458.71	16
	17 459.30	459.28 -	459.28	459.29	459.67	459.38	459.19	459.02	458.93	458.82	458.74	458.71	17
	18 459.33	459.28 -	459.27	459.28	459.67	459.37	459.18	459.02	458.93	458.81	458.74	458.71	18
	19 459.35	459.29	459.26	459.28	459.65	459.38	459.18	459.02	458.93	458.81	458.73 -	458.71	19
	20 459.35	459.29	459.25	459.27	459.63	459.39	459.17	459.02	458.92	458.81	458.73 -	458.70	20
+ Maximum	21 459.36 +	459.30	459.25	459.26	459.62	459.38	459.16	459.02	458.92	458.81	458.75	458.70	21
	22 459.36 +	459.29	459.24	459.27	459.63	459.38	459.15	459.02	458.92	458.81	458.75	458.70	22
	23 459.36 +	459.30	459.24	459.26	459.63	459.38	459.14	459.01	458.91	458.80	458.78 +	458.70	23
	24 459.35	459.31	459.23	459.26	459.61	459.39	459.14	459.01	458.91	458.80	458.78 +	458.70	24
	25 459.34	459.33	459.23	459.25	459.60	459.39	459.13	459.00	458.90	458.80	458.78 +	458.69	25
	26 459.34	459.33	459.22	459.24 -	459.61	459.38	459.12	459.00	458.90	458.80	458.77	458.69	26
	27 459.33	459.33	459.22	459.24 -	459.62	459.37	459.12	459.00	458.90	458.80	458.77	458.69	27
	28 459.33	459.34	459.21 -	459.29	459.62	459.36	459.11	458.99	458.89	458.79	458.77	458.69	28
	29 459.34	459.22	459.22	459.35	459.61	459.35	459.10	458.99	458.89	458.79	458.77	458.69	29
	30 459.35	459.22	459.22	459.38 +	459.59	459.34 -	459.10	458.98 -	458.88 -	458.79	458.76	458.68 -	30
31 459.36 +	459.24	459.24	459.38 +	459.58	459.34 -	459.09 -	458.98 -	458.88 -	458.78 -	458.68 -	458.68 -	31	
Monatsmittel	459.31	459.32	459.29	459.30	459.65 +	459.42	459.20	459.03	458.93	458.82	458.76	458.71 -	m ü.M.
Spitze Datum	459.37 31.	459.37 1.	459.37 4.	459.38 30.	459.79 + 8.	459.57 1.	459.34 1.	459.09 1.	458.98 1.	458.88 1.	458.78 1.	458.76 - 1.	m ü.M.
Amplitude	0.15	0.09	0.16	0.15	0.40 +	0.23	0.25	0.11	0.10	0.10	0.05 -	0.08	m

Jahr Mittel: 459.14 Spitze: 459.79 (08.05.2015) Minimum: 458.68 (29.12.2015) Amplitude: 1.11



Periode	1998 - 2015 (17 Jahre)												
Monatsmittel	459.24 +	459.20	459.19	459.16 -	459.18	459.20	459.18	459.21	459.20	459.21	459.21	459.21	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.61 - 1999	459.69 2014	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.81 2008	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.89 + 2012	458.77 2009	458.67 - 2009	458.67 - 2009	458.68 2015	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.57 2014	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.20		Spitze: 459.99 (16.03.1999)				Minimum: 458.67 (31.10.2009)				Amplitude: 1.32		



Grundwasserstände

Nr. 0203 Zimbel - Baar

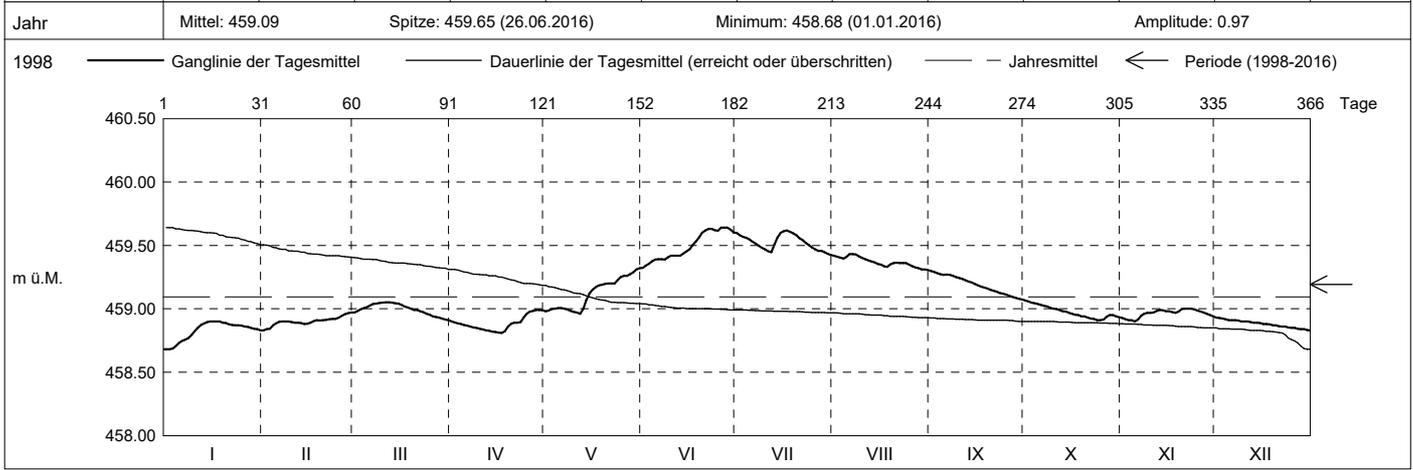
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

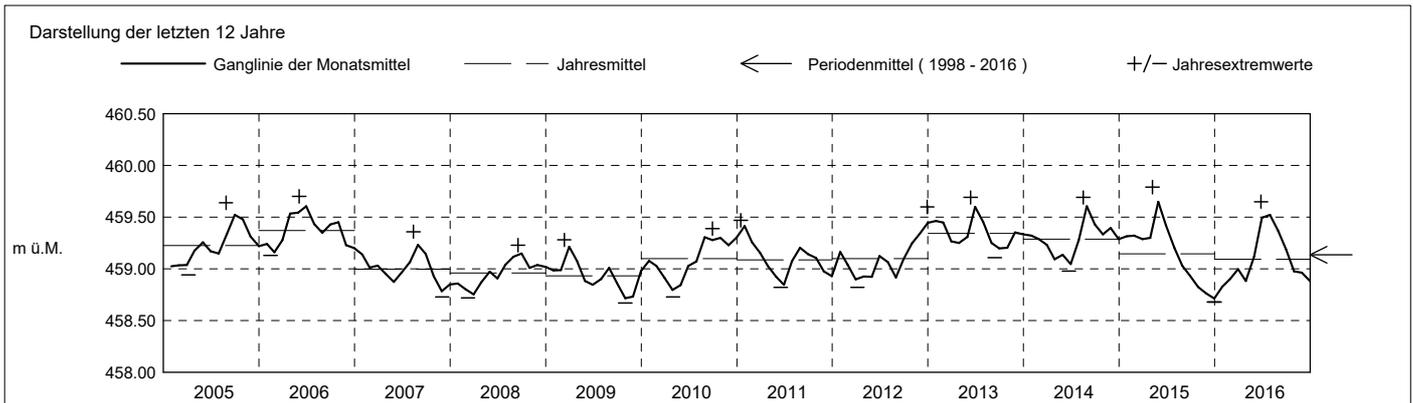
Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 458.68 -	458.83 -	458.97	458.90	458.98	459.32 -	459.60	459.42	459.30 +	459.07 +	458.93	458.93 +	1
	2 458.68 -	458.84	458.98	458.89	458.99	459.34	459.58	459.41	459.29	459.06	458.92	458.93 +	2
	3 458.69	458.84	459.00	458.89	459.00	459.36	459.57	459.40	459.28	459.05	458.91	458.92	3
	4 458.71	458.87	459.01	458.88	459.00	459.38	459.56	459.40	459.27	459.04	458.91	458.92	4
	5 458.73	458.89	459.01	458.87	459.01	459.39	459.55	459.41	459.27	459.04	458.90 -	458.91	5
	6 458.75	458.90	459.03	458.87	459.01	459.39	459.53	459.43 +	459.27	459.03	458.92	458.91	6
	7 458.76	458.90	459.04	458.86	459.00	459.39	459.51	459.43 +	459.27	459.02	458.95	458.91	7
	8 458.77	458.90	459.04	458.85	458.99	459.39	459.50	459.43 +	459.26	459.02	458.96	458.91	8
	9 458.79	458.90	459.05 +	458.85	458.98	459.40	459.48	459.42	459.25	459.01	458.97	458.90	9
	10 458.82	458.90	459.05 +	458.84	458.98	459.42	459.47	459.40	459.24	459.00	458.97	458.90	10
m ü.M.	11 458.85	458.89	459.05 +	458.84	458.97	459.42	459.46	459.39	459.23	459.00	458.97	458.90	11
	12 458.87	458.89	459.05 +	458.83	458.96 -	459.42	459.45	459.38	459.23	458.99	458.98	458.90	12
	13 458.88	458.89	459.05 +	458.83	459.00	459.42	459.50	459.37	459.21	458.98	458.99	458.89	13
	14 458.90 +	458.88	459.04	458.82	459.07	459.44	459.56	459.37	459.21	458.98	458.99	458.89	14
	15 458.90 +	458.88	459.04	458.82	459.12	459.45	459.60	459.35	459.19	458.97	458.98	458.89	15
	16 458.90 +	458.89	459.03	458.81 -	459.15	459.47	459.61	459.35	459.19	458.96	458.98	458.88	16
	17 458.90 +	458.90	459.02	458.81 -	459.17	459.50	459.62 +	459.34	459.17	458.95	458.97	458.88	17
	18 458.90 +	458.91	459.01	458.82	459.18	459.53	459.61	459.33	459.17	458.95	458.97	458.88	18
	19 458.89	458.91	459.00	458.86	459.19	459.57	459.59	459.35	459.16	458.94	458.98	458.87	19
	20 458.89	458.91	458.99	458.88	459.20	459.60	459.58	459.36	459.15	458.94	459.00 +	458.87	20
+ Maximum	21 458.88	458.91	458.99	458.89	459.20	459.62	459.56	459.36	459.14	458.93	459.00 +	458.86	21
	22 458.87	458.92	458.98	458.89	459.20	459.63	459.54	459.36	459.14	458.92	459.00 +	458.86	22
	23 458.87	458.92	458.97	458.90	459.20	459.63	459.52	459.36	459.12	458.92	459.00 +	458.86	23
	24 458.87	458.92	458.96	458.93	459.23	459.62	459.50	459.36	459.12	458.91 -	459.00 +	458.85	24
	25 458.87	458.93	458.95	458.96	459.25	459.61	459.48	459.35	459.11	458.91 -	458.99	458.85	25
	26 458.86	458.95	458.94	458.98	459.26	459.64 +	459.47	459.34	459.10	458.92	458.98	458.85	26
	27 458.86	458.96	458.94	458.98	459.26	459.64 +	459.46	459.33	459.09	458.94	458.97	458.84	27
	28 458.85	458.97 +	458.93	458.99 +	459.27	459.64 +	459.46	459.32	459.09	458.95	458.96	458.84	28
	29 458.84	458.97 +	458.92	458.99 +	459.29	459.63	459.45	459.31	459.08	458.95	458.95	458.84	29
	30 458.84		458.91 -	458.99 +	459.31	459.60	459.43	459.31	459.07 -	458.94	458.94	458.83 -	30
31 458.83		458.91 -		459.32 +		459.40	459.42 -	459.30 -	458.93		458.83 -	31	
Monatsmittel	458.83 -	458.90	459.00	458.88	459.12	459.50	459.52 +	459.37	459.19	458.97	458.96	458.88	m ü.M.
Spitze Datum	458.90 - 14.	458.97 28.	459.06 11.	458.99 27.	459.32 30.	459.65 + 26.	459.62 16.	459.44 7.	459.30 1.	459.07 1.	459.01 21.	458.94 1.	m ü.M.
Amplitude	0.22	0.14	0.15	0.18	0.36 +	0.33	0.20	0.14	0.23	0.17	0.11 -	0.11 -	m
Jahr	Mittel: 459.09 Spitze: 459.65 (26.06.2016) Minimum: 458.68 (01.01.2016) Amplitude: 0.97												



Periode	1998 - 2016 (18 Jahre)												
Monatsmittel	459.22 +	459.18	459.18	459.15 -	459.17	459.22 +	459.20	459.21	459.20	459.20	459.19	459.19	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.62 - 2016	459.69 2014	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.68 2016	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.89 + 2012	458.77 2009	458.67 - 2009	458.67 - 2009	458.68 2015	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.57 2014	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.19 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

Nr. 0203 Zimbel - Baar

KANTON ZUG

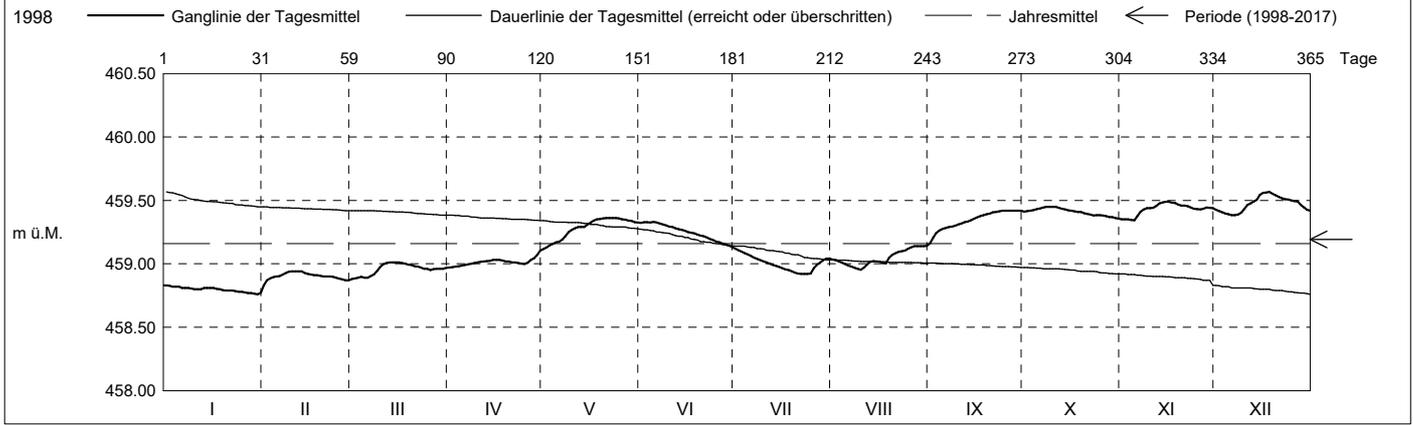
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

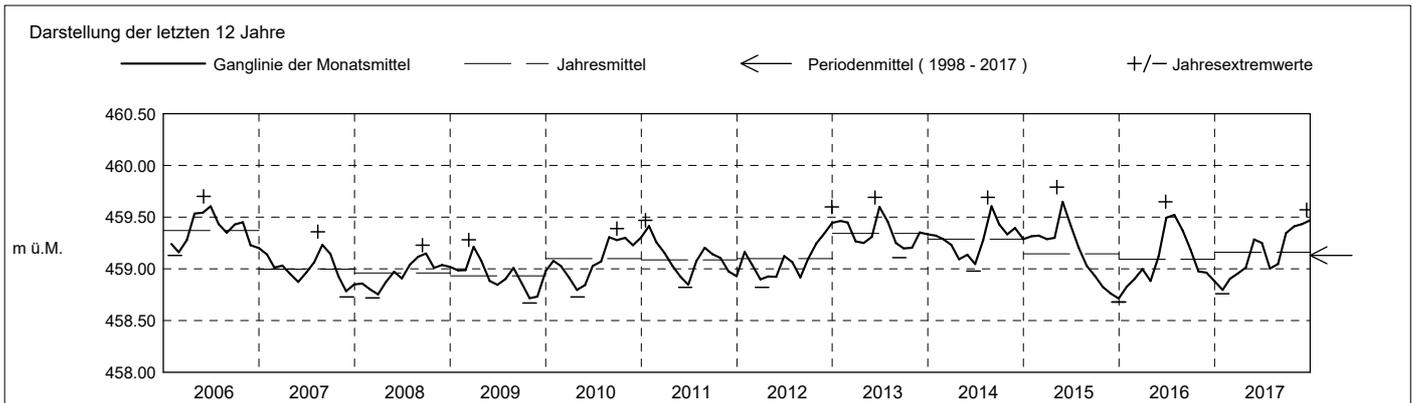
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 458.83 +	458.83 -	458.88 -	458.97 -	459.12 -	459.32	459.12 +	459.04	459.16 -	459.41	459.35	459.43	1
	2 458.83 +	458.87	458.88 -	458.97 -	459.13	459.33 +	459.11	459.03	459.21	459.42	459.35	459.42	2
	3 458.82	458.89	458.89	458.98	459.15	459.33 +	459.10	459.02	459.24	459.42	459.35	459.41	3
	4 458.82	458.90	458.90	458.98	459.16	459.33 +	459.08	459.01	459.26	459.42	459.35	459.40	4
	5 458.82	458.90	458.89	458.99	459.17	459.33 +	459.08	459.00	459.27	459.43	459.34 -	459.39	5
	6 458.81	458.90	458.89	458.99	459.17	459.33 +	459.06	458.99	459.28	459.44	459.38	459.38 -	6
	7 458.81	458.92	458.90	458.99	459.19	459.32	459.05	458.98	459.29	459.44	459.41	459.38 -	7
	8 458.81	458.93	458.92	459.00	459.22	459.31	459.04	458.97	459.29	459.45 +	459.43	459.39	8
	9 458.80	458.94 +	458.94	459.01	459.25	459.30	459.03	458.96	459.30	459.45 +	459.44	459.40	9
	10 458.80	458.94 +	458.98	459.01	459.27	459.29	459.02	458.95 -	459.31	459.45 +	459.44	459.43	10
m ü.M.	11 458.80	458.94 +	458.99	459.02	459.28	459.29	459.01	458.97	459.32	459.45 +	459.44	459.46	11
	12 458.80	458.94 +	459.01 +	459.02	459.29	459.28	459.00	459.00	459.33	459.44	459.46	459.48	12
	13 458.81	458.94 +	459.01 +	459.02	459.29	459.27	458.99	459.02	459.33	459.43	459.48	459.49	13
	14 458.81	458.93	459.01 +	459.02	459.29	459.27	458.98	459.02	459.34	459.43	459.49 +	459.50	14
	15 458.81	458.92	459.01 +	459.03	459.31	459.26	458.98	459.02	459.35	459.42	459.49 +	459.54	15
	16 458.81	458.92	459.01 +	459.03	459.33	459.25	458.97	459.02	459.37	459.42	459.49 +	459.56	16
	17 458.80	458.91	459.01 +	459.03	459.34	459.24	458.96	459.01	459.38	459.41	459.48	459.56	17
	18 458.80	458.91	459.00	459.03	459.35	459.24	458.95	459.00	459.38	459.41	459.48	459.57 +	18
	19 458.79	458.91	458.99	459.02	459.35	459.23	458.94	459.05	459.39	459.41	459.47	459.55	19
	20 458.79	458.90	458.99	459.02	459.36 +	459.22	458.93	459.07	459.40	459.40	459.46	459.54	20
+ Maximum	21 458.79	458.90	458.98	459.01	459.36 +	459.22	458.92 -	459.08	459.41	459.39	459.46	459.53	21
	22 458.79	458.90	458.98	459.01	459.36 +	459.21	458.92 -	459.09	459.41	459.39	459.45	459.52	22
	23 458.78	458.90	458.97	459.01	459.36 +	459.20	458.92 -	459.10	459.42 +	459.38	459.44	459.51	23
	24 458.78	458.89	458.96	459.00	459.36 +	459.19	458.92 -	459.10	459.42 +	459.38	459.43	459.51	24
	25 458.78	458.88	458.96	459.00	459.36 +	459.18	458.92 -	459.12	459.42 +	459.38	459.43	459.50	25
	26 458.77	458.88	458.95	459.01	459.35	459.17	458.96	459.13	459.42 +	459.38	459.43	459.49	26
	27 458.77	458.87	458.96	459.03	459.35	459.16	458.99	459.14 +	459.42 +	459.38	459.43	459.49	27
	28 458.77	458.87	458.96	459.04	459.34	459.15	459.01	459.14 +	459.42 +	459.37	459.45	459.46	28
	29 458.77	458.87	458.96	459.07	459.34	459.14	459.03	459.14 +	459.42 +	459.37	459.44	459.44	29
	30 458.76 -	458.87	458.96	459.10 +	459.33	459.13 -	459.04	459.14 +	459.42 +	459.36 -	459.44	459.43	30
	31 458.77	458.87	458.97	459.10 +	459.33	459.13 -	459.04	459.14 +	459.42 +	459.36 -	459.44	459.42	31
Monatsmittel	458.80 -	458.90	458.96	459.01	459.29	459.25	459.00	459.05	459.35	459.41	459.43	459.47 +	m ü.M.
Spitze Datum	458.83 - 1.	458.94 9.	459.01 12.	459.11 30.	459.36 18.	459.33 1.	459.12 1.	459.15 31.	459.42 23.	459.45 7.	459.49 14.	459.57 + 17.	m ü.M.
Amplitude	0.07 -	0.14	0.14	0.14	0.25	0.20	0.20	0.20	0.27 +	0.10	0.15	0.19	m

Jahr Mittel: 459.16 Spitze: 459.57 (17.12.2017) Minimum: 458.76 (29.01.2017) Amplitude: 0.81



Periode	1998 - 2017 (19 Jahre)												
Monatsmittel	459.20	459.17	459.17	459.14 -	459.18	459.22 +	459.19	459.21	459.21	459.21	459.21	459.20	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.62 - 2016	459.69 2014	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.68 2016	458.75 2008	458.72 2008	458.74 2008	458.73 2010	458.75 2009	458.83 2009	458.89 + 2012	458.77 2009	458.67 - 2009	458.67 - 2009	458.68 2015	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.57 2014	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.19 Spitze: 459.99 (16.03.1999) Minimum: 458.67 (31.10.2009) Amplitude: 1.32												



Grundwasserstände

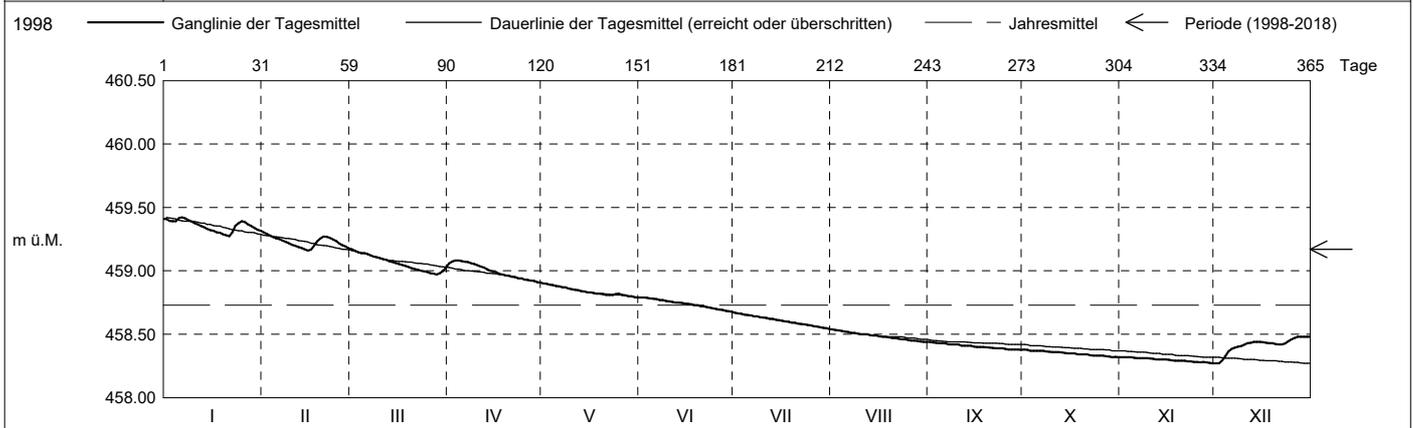
Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

KANTON ZUG
 Amt für Umwelt

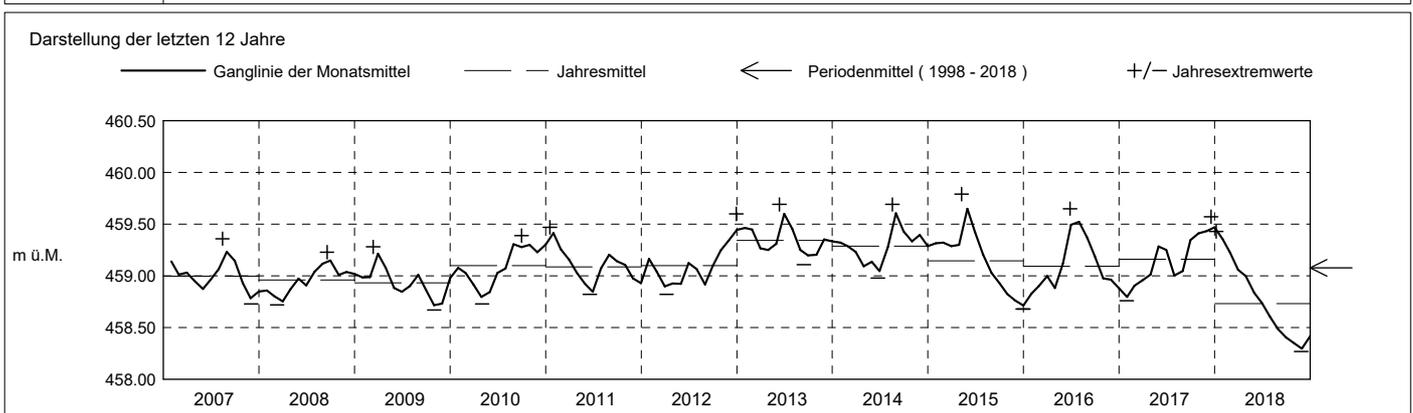
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1 459.41	459.30 +	459.17 +	459.06	458.90 +	458.79 +	458.67 +	458.54 +	458.44 +	458.38 +	458.32 +	458.27 -	1	
	2 459.39	459.29	459.16	459.08 +	458.90 +	458.79 +	458.66	458.53	458.44 +	458.38 +	458.32 +	458.27 -	2	
	3 459.39	459.28	459.15	459.08 +	458.89	458.79 +	458.66	458.53	458.43	458.37	458.32 +	458.29	3	
	4 459.39	459.26	459.14	459.08 +	458.89	458.78	458.65	458.53	458.43	458.37	458.32 +	458.33	4	
	5 459.42 +	459.26	459.14	459.08 +	458.88	458.78	458.65	458.52	458.43	458.37	458.31	458.36	5	
	6 459.42 +	459.25	459.13	459.07	458.88	458.78	458.65	458.52	458.43	458.37	458.31	458.38	6	
	7 459.41	459.24	459.12	459.07	458.87	458.77	458.64	458.51	458.42	458.37	458.31	458.40	7	
	8 459.40	459.23	459.11	459.06	458.87	458.77	458.64	458.51	458.42	458.36	458.31	458.40	8	
	9 459.39	459.22	459.11	459.05	458.86	458.76	458.63	458.51	458.42	458.36	458.31	458.41	9	
	10 459.38	459.21	459.10	459.04	458.85	458.76	458.63	458.50	458.42	458.36	458.31	458.42	10	
m ü.M.	11 459.36	459.20	459.09	459.03	458.85	458.75	458.63	458.50	458.41	458.36	458.30	458.43	11	
	12 459.35	459.19	459.09	459.02	458.85	458.75	458.62	458.50	458.41	458.36	458.30	458.43	12	
	13 459.34	459.18	459.08	459.01	458.84	458.75	458.62	458.49	458.41	458.35	458.30	458.44	13	
	14 459.33	459.17	459.07	459.00	458.84	458.75	458.61	458.49	458.41	458.35	458.30	458.44	14	
	15 459.32	459.16 -	459.06	458.99	458.83	458.74	458.61	458.49	458.40	458.35	458.30	458.44	15	
	16 459.32	459.17	459.05	458.98	458.83	458.74	458.61	458.48	458.40	458.35	458.30	458.44	16	
	17 459.30	459.20	459.05	458.98	458.83	458.74	458.60	458.48	458.40	458.35	458.29	458.43	17	
	18 459.30	459.23	459.04	458.97	458.82	458.73	458.60	458.48	458.40	458.34	458.29	458.43	18	
	19 459.29	459.26	459.03	458.96	458.82	458.73	458.59	458.48	458.40	458.34	458.29	458.43	19	
	20 459.28	459.27	459.02	458.96	458.82	458.72	458.59	458.47	458.40	458.34	458.29	458.42	20	
+ Maximum	21 459.27 -	459.27	459.01	458.95	458.81	458.72	458.58	458.47	458.39	458.34	458.29	458.42	21	
	22 459.31	459.26	459.01	458.95	458.81	458.71	458.58	458.46	458.39	458.33	458.29	458.42	22	
	23 459.36	459.25	459.00	458.94	458.81	458.71	458.58	458.46	458.39	458.33	458.29	458.43	23	
	24 459.38	459.23	459.00	458.94	458.82	458.70	458.57	458.46	458.39	458.33	458.28	458.44	24	
	25 459.39	459.22	458.99	458.93	458.82	458.70	458.57	458.46	458.38 -	458.33	458.28	458.46	25	
	- Minimum	26 459.38	459.20	458.98	458.93	458.81	458.69	458.56	458.45	458.38 -	458.33	458.28	458.47	26
		27 459.37	459.19	458.98	458.92	458.81	458.69	458.56	458.45	458.38 -	458.33	458.28	458.48 +	27
	+ Maximum	28 459.35	459.18	458.97 -	458.92	458.80	458.68	458.55	458.45	458.38 -	458.32 -	458.28	458.48 +	28
		29 459.34	459.18	458.98	458.91 -	458.80	458.68	458.55	458.44 -	458.38 -	458.32 -	458.27 -	458.48 +	29
		30 459.32	459.00	459.00	458.91 -	458.79 -	458.67 -	458.55	458.44 -	458.38 -	458.32 -	458.27 -	458.48 +	30
31 459.32		459.03	459.03	458.91 -	458.79 -	458.67 -	458.54 -	458.44 -	458.38 -	458.32 -	458.27 -	458.48 +	31	
Monatsmittel	459.35 +	459.23	459.06	459.00	458.84	458.74	458.61	458.48	458.40	458.35	458.30 -	458.42	m ü.M.	
Spitze Datum	459.43 + 6.	459.31 1.	459.18 1.	459.09 3.	458.90 1.	458.79 1.	458.67 1.	458.54 1.	458.44 1.	458.38 1.	458.32 - 1.	458.48 27.	m ü.M.	
Amplitude	0.16	0.16	0.21 +	0.19	0.11	0.12	0.13	0.10	0.07	0.06	0.05 -	0.21 +	m	

Jahr Mittel: 458.73 Spitze: 459.43 (06.01.2018) Minimum: 458.27 (26.11.2018) Amplitude: 1.16



Periode	1998 - 2018 (20 Jahre)												
Monatsmittel	459.21 +	459.17	459.16	459.13 -	459.16	459.19	459.16	459.17	459.17	459.17	459.16	459.17	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.62 - 2016	459.69 2014	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.68 2016	458.75 + 2008	458.72 2008	458.74 2008	458.73 2010	458.67 2018	458.54 2018	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.57 2014	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.17 Spitze: 459.99 (16.03.1999) Minimum: 458.27 (26.11.2018) Amplitude: 1.72												



Grundwasserstände

Nr. 0203 Zimbel - Baar

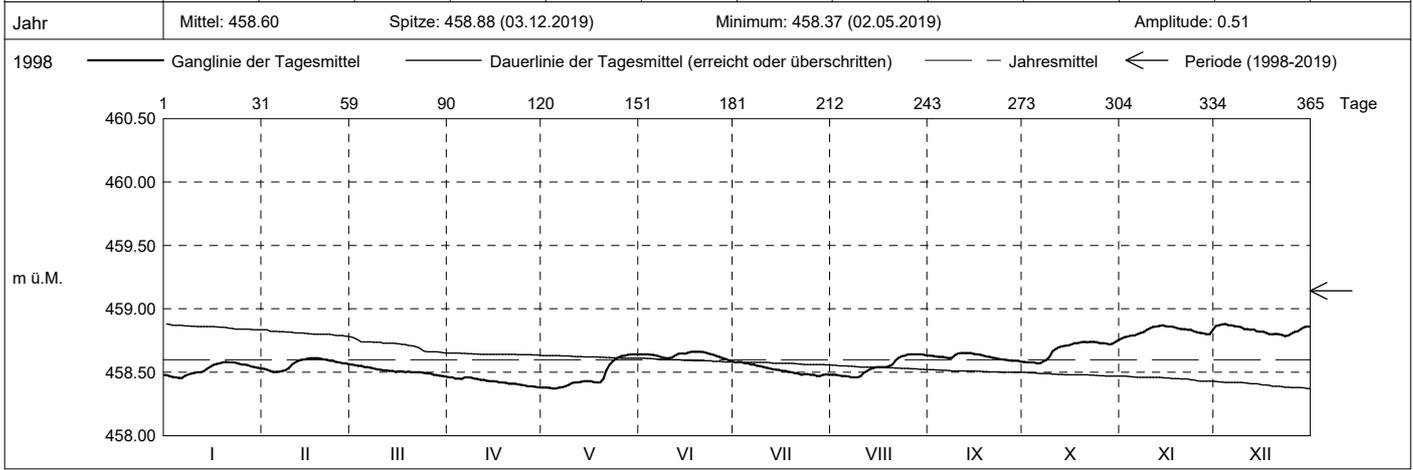
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

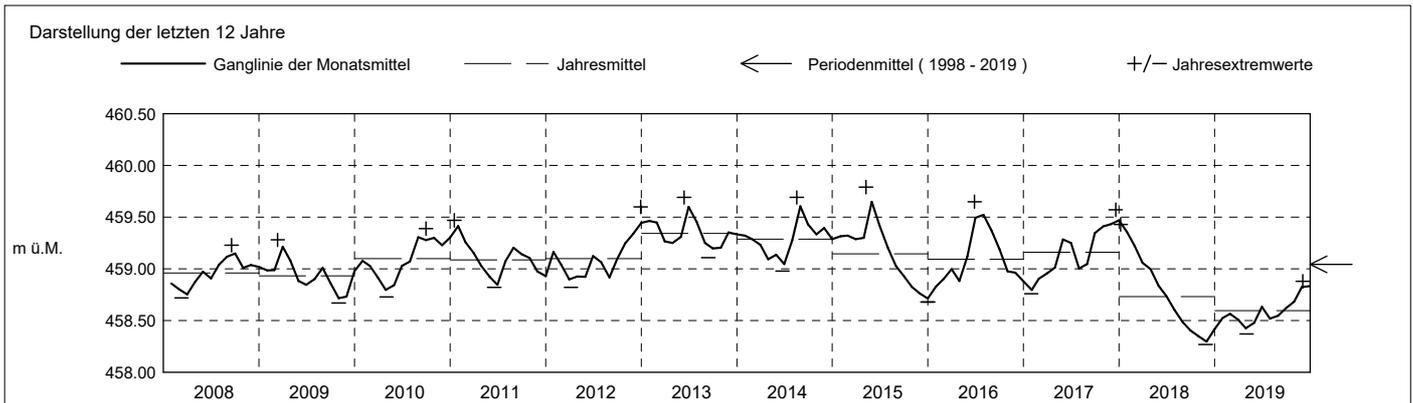
Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1 458.48	458.53	458.56 +	458.46 +	458.38	458.64	458.58 +	458.48	458.63	458.58	458.77 -	458.86	1	
	2 458.47	458.52	458.55	458.46 +	458.38	458.64	458.58 +	458.48	458.63	458.58	458.78	458.87	2	
	3 458.46	458.51	458.55	458.45	458.38	458.64	458.58 +	458.48	458.62	458.58	458.78	458.88 +	3	
	4 458.46	458.50 -	458.55	458.45	458.37 -	458.64	458.57	458.47	458.62	458.58	458.79	458.88 +	4	
	5 458.46	458.50 -	458.54	458.45	458.37 -	458.64	458.57	458.47	458.62	458.57 -	458.79	458.87	5	
	6 458.45 -	458.51	458.54	458.46 +	458.38	458.63	458.56	458.47	458.62	458.57 -	458.80	458.87	6	
	7 458.47	458.51	458.54	458.46 +	458.38	458.62	458.56	458.46 -	458.61	458.58	458.81	458.86	7	
	8 458.48	458.52	458.53	458.46 +	458.39	458.62	458.55	458.46 -	458.61	458.60	458.82	458.86	8	
	9 458.49	458.53	458.52	458.45	458.40	458.61	458.55	458.46 -	458.64	458.62	458.83	458.86	9	
	10 458.49	458.56	458.52	458.45	458.41	458.61	458.54	458.47	458.65 +	458.67	458.85	458.84	10	
m ü.M.	11 458.50	458.58	458.51	458.44	458.42	458.62	458.54	458.50	458.65 +	458.68	458.86	458.84	11	
	12 458.50	458.59	458.51	458.44	458.42	458.63	458.53	458.51	458.65 +	458.70	458.86	458.84	12	
	13 458.51	458.60	458.51	458.43	458.42	458.65	458.52	458.52	458.65 +	458.70	458.86	458.84	13	
	14 458.53	458.60	458.51	458.43	458.43	458.65	458.52	458.53	458.65 +	458.71	458.87 +	458.82	14	
	15 458.54	458.61 +	458.50	458.43	458.43	458.65	458.52	458.54	458.64	458.64	458.86	458.82	15	
	16 458.56	458.61 +	458.51	458.43	458.43	458.65	458.51	458.54	458.64	458.72	458.86	458.82	16	
	17 458.57	458.61 +	458.51	458.42	458.42	458.66 +	458.51	458.54	458.64	458.73	458.86	458.81	17	
	18 458.57	458.61 +	458.50	458.42	458.42	458.66 +	458.50	458.54	458.63	458.73	458.85	458.80	18	
	19 458.58 +	458.61 +	458.51	458.42	458.42	458.66 +	458.50	458.55	458.62	458.74	458.85	458.80	19	
	20 458.58 +	458.60	458.50	458.41	458.45	458.66 +	458.49	458.56	458.62	458.74	458.84	458.80	20	
+ Maximum	21 458.58 +	458.60	458.50	458.41	458.51	458.66 +	458.49	458.59	458.61	458.74	458.84	458.80	21	
	22 458.58 +	458.59	458.50	458.41	458.56	458.65	458.48	458.61	458.61	458.74	458.84	458.79	22	
	23 458.58 +	458.59	458.50	458.40	458.59	458.64	458.48	458.63	458.60	458.74	458.83	458.78 -	23	
	24 458.57	458.58	458.49	458.40	458.61	458.64	458.48	458.63	458.60	458.74	458.82	458.79	24	
	25 458.56	458.58	458.49	458.40	458.62	458.63	458.48	458.64 +	458.60	458.73	458.82	458.80	25	
	- Minimum	26 458.56	458.57	458.49	458.39	458.63	458.62	458.48	458.64 +	458.59	458.73	458.81	458.82	26
		27 458.55	458.57	458.48	458.39	458.63	458.61	458.47 -	458.64 +	458.59	458.73	458.81	458.82	27
		28 458.55	458.56	458.48	458.39	458.64 +	458.60	458.47 -	458.64 +	458.59	458.72	458.80	458.84	28
		29 458.54	458.59	458.47 -	458.38 -	458.64 +	458.59	458.48	458.64 +	458.59	458.73	458.80	458.85	29
		30 458.54	458.57	458.47 -	458.38 -	458.64 +	458.58 -	458.48	458.64 +	458.58 -	458.74	458.84	458.86	30
31 458.53		458.57	458.47 -	458.38 -	458.64 +	458.58 -	458.48	458.63	458.64 +	458.76 +	458.84	458.86	31	
Monatsmittel	458.52	458.57	458.51	458.43 -	458.48	458.63	458.52	458.55	458.62	458.68	458.83 +	458.83 +	m ü.M.	
Spitze Datum	458.58 19.	458.61 15.	458.56 1.	458.46 - 1.	458.64 28.	458.66 16.	458.58 1.	458.64 24.	458.65 10.	458.76 31.	458.87 12.	458.88 + 3.	m ü.M.	
Amplitude	0.13	0.11	0.10	0.08	0.27 +	0.08	0.11	0.18	0.07 -	0.19	0.11	0.10	m	
Jahr	Mittel: 458.60 Spitze: 458.88 (03.12.2019) Minimum: 458.37 (02.05.2019) Amplitude: 0.51													



Periode	1998 - 2019 (21 Jahre)												
Monatsmittel	459.17 +	459.14	459.13	459.10 -	459.13	459.17 +	459.13	459.14	459.14	459.15	459.15	459.15	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.62 - 2016	459.69 2014	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.57 2014	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.14 Spitze: 459.99 (16.03.1999) Minimum: 458.27 (26.11.2018) Amplitude: 1.72												



Grundwasserstände

Nr. 0203

Zimbel - Baar

KANTON ZUG

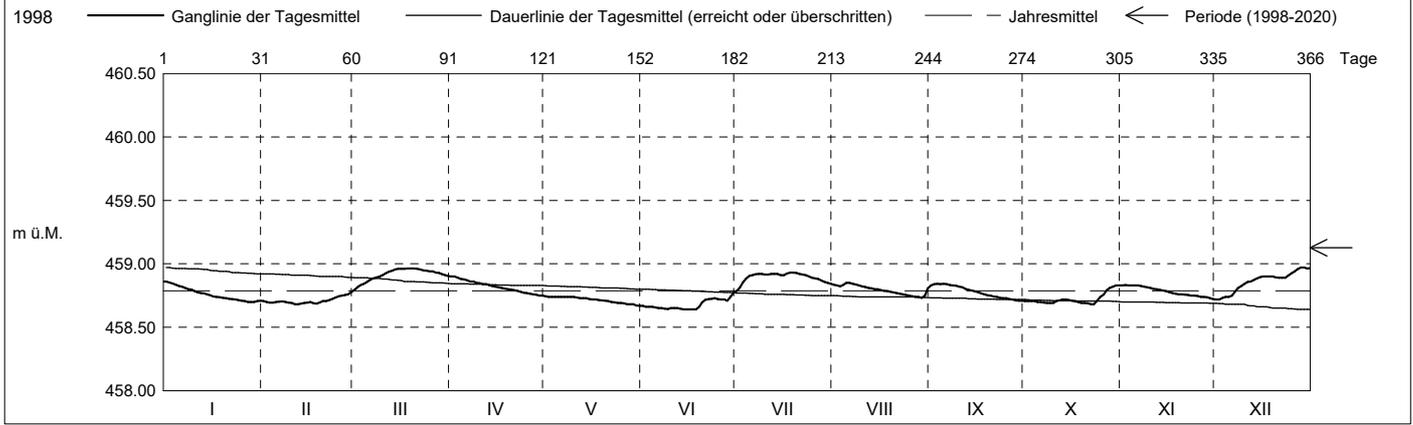
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

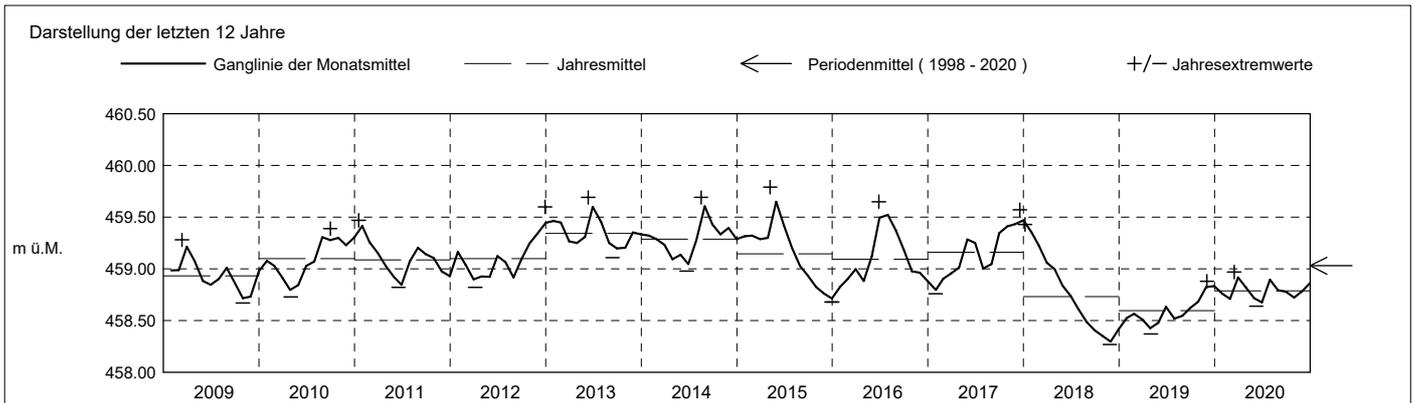
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 458.86 +	458.71	458.79 -	458.90 +	458.74 +	458.67	458.79 -	458.83	458.83	458.71	458.83 +	458.72 -	1
	2 458.85	458.70	458.82	458.90 +	458.74 +	458.66	458.81	458.83	458.84 +	458.71	458.83 +	458.72 -	2
	3 458.85	458.69	458.83	458.89	458.74 +	458.66	458.85	458.82	458.84 +	458.71	458.83 +	458.73 -	3
	4 458.84	458.69	458.84	458.88	458.74 +	458.66	458.88	458.83	458.84 +	458.71	458.83 +	458.74 -	4
	5 458.83	458.70	458.86	458.88	458.74 +	458.66	458.90	458.85 +	458.84 +	458.70	458.83 +	458.74 -	5
	6 458.82	458.70	458.87	458.87	458.74 +	458.65	458.91	458.85 +	458.84 +	458.70	458.83 +	458.75 -	6
	7 458.81	458.70	458.88	458.86	458.74 +	458.65	458.92	458.84	458.83	458.69	458.82	458.78 -	7
	8 458.80	458.70	458.89	458.86	458.74 +	458.65	458.92	458.84	458.83	458.69	458.82	458.81 -	8
	9 458.80	458.69	458.90	458.85	458.74 +	458.64 -	458.92	458.83	458.83	458.69	458.82	458.83 -	9
	10 458.79	458.69	458.91	458.85	458.74 +	458.65	458.92	458.82	458.82	458.69	458.81	458.84 -	10
m ü.M.	11 458.77	458.68 -	458.92	458.84	458.73	458.85	458.92	458.82	458.81	458.71	458.80	458.86	11
	12 458.77	458.68 -	458.94	458.84	458.73	458.85	458.92	458.81	458.80	458.71	458.80	458.86	12
	13 458.77	458.69	458.95	458.83	458.73	458.85	458.92	458.81	458.79	458.72	458.79	458.87	13
	14 458.76	458.69	458.96 +	458.83	458.73	458.84 -	458.92	458.80	458.79	458.72	458.79	458.89	14
	15 458.75	458.70	458.96 +	458.82	458.72	458.64 -	458.91	458.80	458.78	458.71	458.79	458.89	15
	16 458.74	458.70	458.96 +	458.82	458.72	458.64 -	458.91	458.79	458.78	458.71	458.78	458.90	16
	17 458.74	458.69	458.96 +	458.81	458.72	458.64 -	458.92	458.79	458.77	458.70	458.77	458.90	17
	18 458.74	458.69	458.96 +	458.80	458.71	458.64 -	458.93 +	458.78	458.76	458.70	458.77	458.90	18
	19 458.73	458.70	458.96 +	458.80	458.71	458.66	458.93 +	458.78	458.75	458.69	458.76	458.90	19
	20 458.73	458.71	458.96 +	458.80	458.71	458.70	458.93 +	458.77	458.75	458.69	458.76	458.89	20
+ Maximum	21 458.72	458.71	458.96 +	458.79	458.71	458.72	458.92	458.77	458.74	458.69	458.76	458.89	21
	22 458.72	458.71	458.96 +	458.79	458.70	458.72	458.91	458.76	458.74	458.68 -	458.75	458.89	22
	23 458.72	458.72	458.95	458.78	458.70	458.72	458.91	458.76	458.73	458.68 -	458.75	458.89	23
	24 458.71	458.73	458.95	458.77	458.69	458.73	458.90	458.76	458.73	458.71	458.75	458.91	24
	25 458.71	458.74	458.94	458.77	458.69	458.72	458.89	458.75	458.73	458.74	458.75	458.92	25
	26 458.71	458.75	458.94	458.77	458.69	458.72	458.89	458.74	458.72	458.76	458.74	458.94	26
	27 458.70 -	458.75	458.93	458.76	458.68	458.72	458.88	458.74	458.72	458.79	458.74	458.96	27
	28 458.70 -	458.76	458.93	458.76	458.68	458.71	458.87	458.74	458.71 -	458.81	458.74	458.97 +	28
	29 458.70 -	458.78 +	458.92	458.75 -	458.68	458.74	458.86	458.73 -	458.71 -	458.82	458.73	458.97 +	29
	30 458.71		458.91	458.75 -	458.67 -	458.77 +	458.85	458.75	458.71 -	458.83 +	458.72 -	458.96	30
31 458.71		458.90		458.67 -		458.84	458.81		458.83 +		458.96	31	
Monatsmittel	458.76	458.71	458.92 +	458.82	458.72	458.68 -	458.90	458.79	458.78	458.72	458.78	458.86	m ü.M.
Spitze Datum	458.86 1.	458.78 29.	458.97 + 16.	458.90 1.	458.75 - 1.	458.78 30.	458.93 17.	458.85 5.	458.85 3.	458.83 30.	458.84 1.	458.97 + 27.	m ü.M.
Amplitude	0.16	0.10	0.19	0.15	0.08 -	0.14	0.15	0.12	0.15	0.15	0.12	0.25 +	m

Jahr Mittel: 458.79 Spitze: 458.97 (16.03.2020) Minimum: 458.64 (08.06.2020) Amplitude: 0.33



Periode	1998 - 2020 (22 Jahre)												
Monatsmittel	459.15 +	459.12	459.12	459.09 -	459.11	459.15 +	459.12	459.13	459.13	459.13	459.13	459.14	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 1999	459.89 1999	459.80 1999	459.62 - 2016	459.69 2014	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.45 2004	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.57 2014	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 + 2003	m ü.M.
Periode	Mittel: 459.13			Spitze: 459.99 (16.03.1999)			Minimum: 458.27 (26.11.2018)			Amplitude: 1.72			



Grundwasserstände

Nr. 0203 Zimbel - Baar

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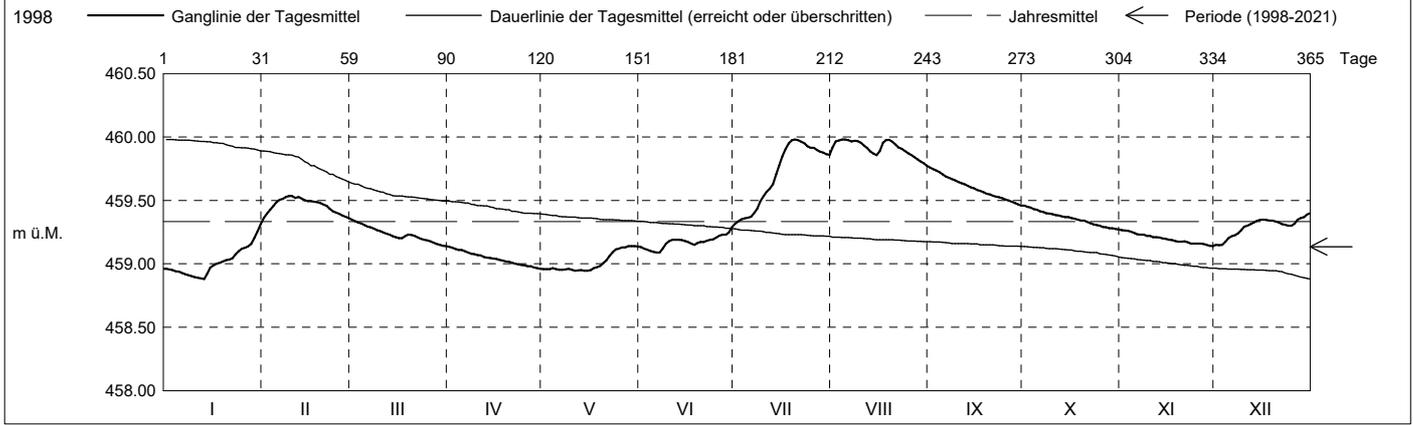
Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

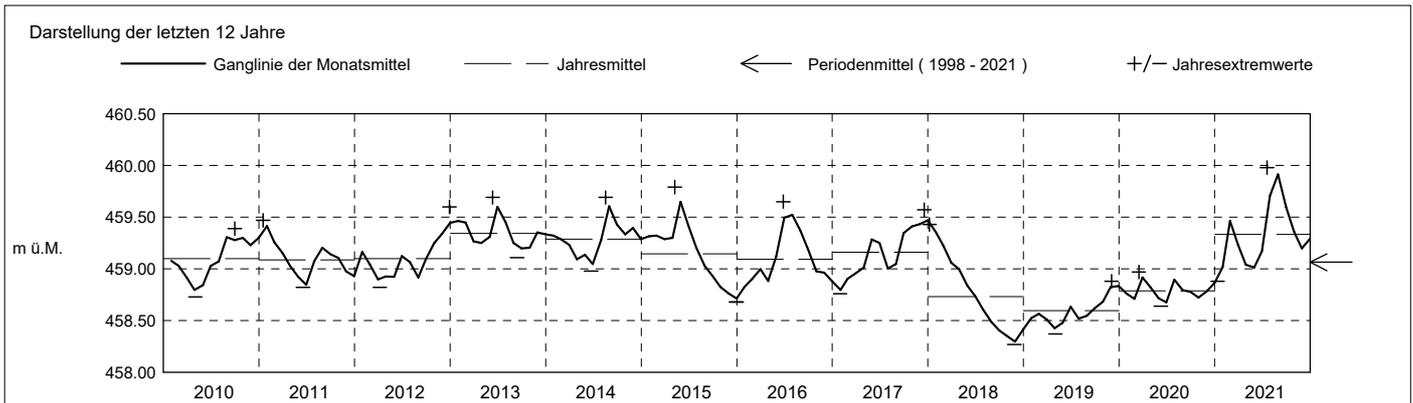
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1 458.96	459.36 -	459.35 +	459.13 +	458.96	459.13	459.32 -	459.92	459.76 +	459.46 +	459.27 +	459.15 -	1 459.15 -	
	2 458.96	459.40	459.34	459.13 +	458.96	459.12	459.34	459.96	459.75	459.45	459.26	459.15 -	2 459.15 -	
	3 458.95	459.43	459.33	459.12	458.96	459.11	459.35	459.97	459.74	459.45	459.26	459.15 -	3 459.15 -	
	4 458.94	459.46	459.32	459.11	458.96	459.10	459.36	459.98 +	459.72	459.43	459.25	459.17	4 459.17	
	5 458.94	459.48	459.31	459.11	458.96	459.09 -	459.36	459.98 +	459.71	459.43	459.24	459.20	5 459.20	
	6 458.93	459.50	459.29	459.10	458.95 -	459.09 -	459.37	459.98 +	459.69	459.42	459.23	459.22	6 459.22	
	7 458.92	459.51	459.29	459.09	458.95 -	459.09 -	459.40	459.96	459.68	459.41	459.23	459.23	7 459.23	
	8 458.91	459.53 +	459.28	459.08	458.96	459.12	459.43	459.97	459.67	459.40	459.23	459.24	8 459.24	
	9 458.90	459.53 +	459.27	459.08	458.96	459.16	459.49	459.97	459.66	459.40	459.22	459.26	9 459.26	
	10 458.90	459.53 +	459.26	459.07	458.95 -	459.18	459.53	459.95	459.65	459.39	459.22	459.29	10 459.29	
m ü.M.	11 458.89	459.52	459.25	459.07	458.95 -	459.19	459.57	459.93	459.64	459.38	459.21	459.30	11 459.30	
	12 458.89	459.53 +	459.24	459.05	458.95 -	459.19	459.59	459.91	459.63	459.38	459.21	459.31	12 459.31	
	13 458.88 -	459.52	459.23	459.05	458.95 -	459.19	459.63	459.89	459.62	459.37	459.21	459.33	13 459.33	
	14 458.92	459.50	459.22	459.05	458.95 -	459.19	459.71	459.87	459.60	459.37	459.20	459.34	14 459.34	
	15 458.97	459.49	459.21	459.04	458.95 -	459.18	459.77	459.86	459.59	459.37	459.20	459.35	15 459.35	
	16 458.99	459.49	459.20	459.04	458.95 -	459.17	459.85	459.89	459.58	459.36	459.19	459.35	16 459.35	
	17 459.00	459.49	459.20	459.03	458.96	459.16	459.90	459.96	459.58	459.36	459.19	459.35	17 459.35	
	18 459.01	459.49	459.22	459.03	458.97	459.15	459.95	459.98 +	459.56	459.35	459.18	459.34	18 459.34	
	19 459.02	459.48	459.23	459.02	458.98	459.17	459.98 +	459.98 +	459.55	459.34	459.17	459.34	19 459.34	
	20 459.03	459.47	459.23	459.02	459.01	459.17	459.98 +	459.96	459.55	459.34	459.18	459.33	20 459.33	
+ Maximum	21 459.03	459.46	459.22	459.01	459.03	459.17	459.98 +	459.94	459.54	459.33	459.17	459.33	21 459.33	
	22 459.04	459.43	459.21	459.00	459.06	459.18	459.92	459.92	459.53	459.32	459.17	459.31	22 459.31	
	23 459.07	459.42	459.20	459.00	459.09	459.19	459.95	459.91	459.52	459.31	459.16	459.31	23 459.31	
	24 459.10	459.40	459.19	458.99	459.11	459.19	459.93	459.89	459.52	459.30	459.16	459.30	24 459.30	
	25 459.12	459.40	459.18	458.99	459.12	459.21	459.91	459.87	459.51	459.30	459.16	459.30	25 459.30	
	- Minimum	26 459.13	459.38	459.18	458.98	459.13	459.22	459.92	459.86	459.50	459.29	459.16	459.32	26 459.32
		27 459.14	459.37	459.17	458.98	459.13	459.23	459.90	459.84	459.49	459.29	459.16	459.35	27 459.35
		28 459.16	459.36 -	459.16	458.97	459.14 +	459.23	459.88	459.82	459.48	459.28	459.15	459.36	28 459.36
		29 459.21		459.15	458.97	459.14 +	459.25	459.88	459.81	459.47	459.28	459.14 -	459.37	29 459.37
		30 459.26		459.14 -	458.96 -	459.14 +	459.29 +	459.86	459.79	459.46 -	459.27 -	459.14 -	459.39	30 459.39
31 459.32 +			459.14 -		459.14 +		459.86	459.77 -	459.46 -	459.27 -	459.14 -	459.40 +	31 459.40 +	
Monatsmittel	459.01 -	459.46	459.23	459.04	459.01 -	459.17	459.71	459.91 +	459.60	459.36	459.20	459.29	m ü.M.	
Spitze Datum	459.34 31.	459.54 9.	459.35 1.	459.14 - 1.	459.14 - 28.	459.31 30.	459.98 + 19.	459.98 + 3.	459.77 1.	459.46 1.	459.27 1.	459.40 30.	m ü.M.	
Amplitude	0.46	0.20	0.21	0.18	0.20	0.23	0.67 +	0.21	0.31	0.19	0.14 -	0.26	m	

Jahr Mittel: 459.33 Spitze: 459.98 (19.07.2021) Minimum: 458.88 (12.01.2021) Amplitude: 1.10



Periode	1998 - 2021 (23 Jahre)												
Monatsmittel	459.15	459.14	459.12	459.09 -	459.11	459.15	459.15	459.16 +	459.15	459.14	459.13	459.15	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 - 1999	459.89 1999	459.80 1999	459.98 2021	459.98 2021	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.46 2021	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.67 + 2021	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 2003	m ü.M.
Periode	Mittel: 459.14 Spitze: 459.99 (16.03.1999) Minimum: 458.27 (26.11.2018) Amplitude: 1.72												



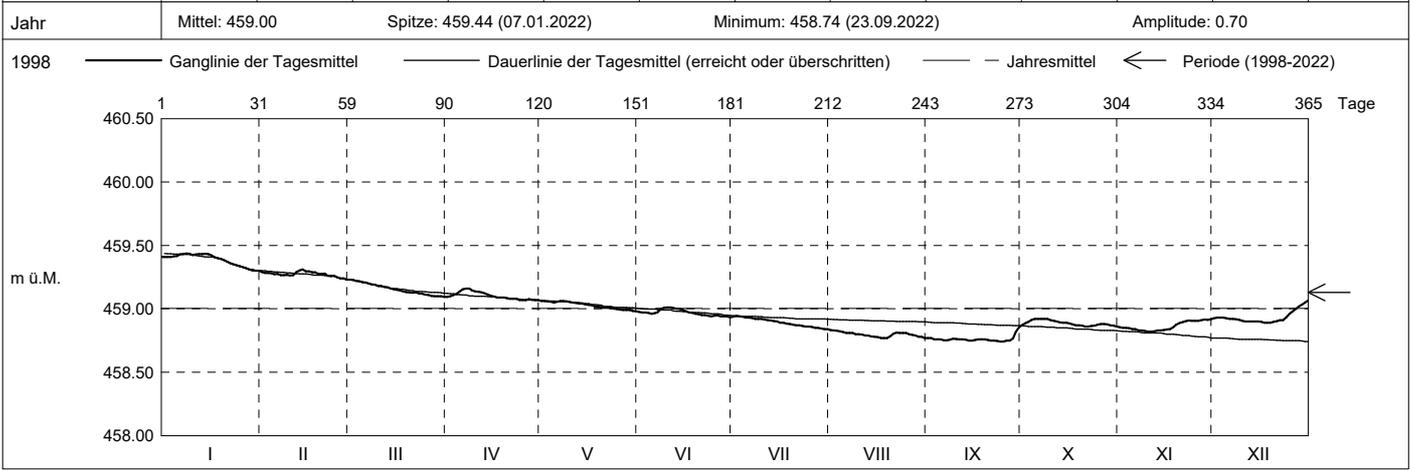
Grundwasserstände

Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

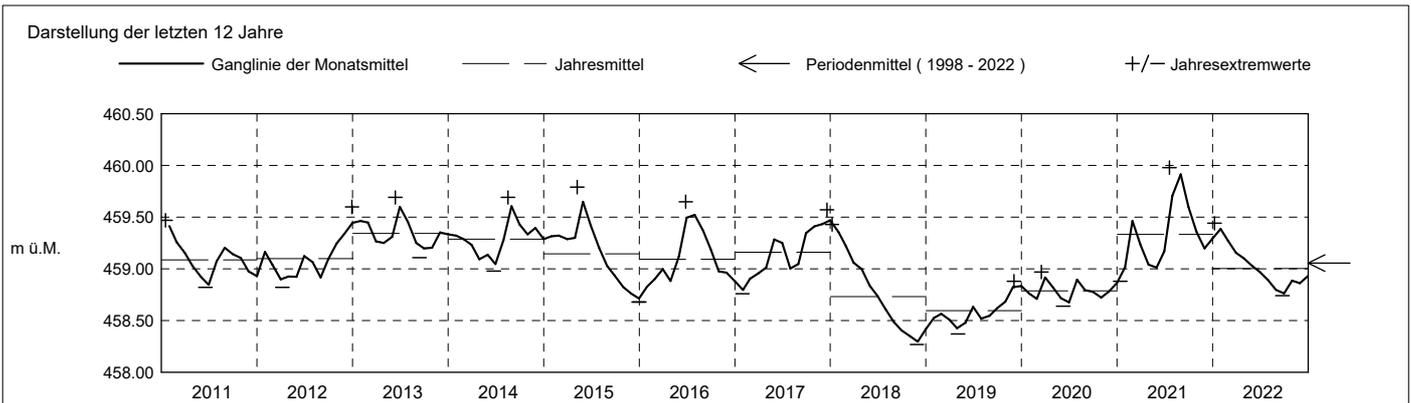
KANTON ZUG
 Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1	459.41	459.29	459.23 +	459.10	459.06 +	458.98	458.94 +	458.83 +	458.77	458.87	458.85	458.93	1
	2	459.41	459.28	459.23 +	459.10	459.06 +	458.97	458.94 +	458.83 +	458.77	458.89	458.85	458.93	2
	3	459.41	459.28	459.22	459.11	459.06 +	458.97	458.94 +	458.83 +	458.76	458.90	458.85	458.93	3
	4	459.41	459.28	459.22	459.12	459.06 +	458.97	458.94 +	458.82	458.76	458.91	458.85	458.93	4
	5	459.42	459.27	459.21	459.14	459.05	458.96	458.93	458.82	458.76	458.92 +	458.84	458.92	5
	6	459.43	459.27	459.21	459.15	459.05	458.96	458.93	458.81	458.75	458.92 +	458.84	458.92	6
	7	459.43	459.27	459.20	459.16 +	459.06 +	458.97	458.93	458.81	458.75	458.92 +	458.83	458.92	7
	8	459.44 +	459.27	459.19	459.16 +	459.06 +	459.00	458.92	458.81	458.76	458.92 +	458.83	458.92	8
	9	459.43	459.27	459.19	459.14	459.06 +	459.01 +	458.92	458.80	458.76	458.92 +	458.83	458.91	9
	10	459.42	459.26	459.18	459.14	459.05	459.01 +	458.92	458.80	458.76	458.91	458.82 -	458.90	10
m ü.M.	11	459.43	459.27	459.18	459.14	459.05	459.01 +	458.91	458.80	458.76	458.91	458.82 -	458.90	11
	12	459.43	459.29	459.17	459.13	459.05	459.01 +	458.91	458.79	458.76	458.90	458.82 -	458.90	12
	13	459.43	459.30	459.17	459.12	459.04	459.00	458.91	458.79	458.76	458.89	458.83	458.90	13
	14	459.43	459.31 +	459.16	459.11	459.04	459.00	458.90	458.78	458.75	458.89	458.83	458.90	14
	15	459.43	459.30	459.15	459.10	459.03	458.99	458.90	458.78	458.75	458.89	458.83	458.90	15
	16	459.42	459.30	459.15	459.10	459.03	458.98	458.89	458.78	458.75	458.89	458.84	458.90	16
	17	459.41	459.29	459.14	459.09	459.03	458.97	458.89	458.77 -	458.76	458.88	458.84	458.89 -	17
	18	459.40	459.29	459.14	459.09	459.02	458.97	458.88	458.77 -	458.76	458.87	458.85	458.89 -	18
	19	459.39	459.27	459.13	459.09	459.02	458.96	458.88	458.77 -	458.76	458.87	458.88	458.89 -	19
	20	459.38	459.27	459.13	459.08	459.01	458.96	458.88	458.79	458.76	458.87	458.89	458.90	20
+ Maximum	21	459.37	459.28	459.13	459.08	459.01	458.95	458.87	458.80	458.75	458.86 -	458.90	458.90	21
	22	459.36	459.26	459.13	459.08	459.01	458.95	458.87	458.81	458.75	458.86 -	458.90	458.91	22
	23	459.35	459.26	459.12	459.08	459.01	458.95	458.86	458.81	458.75	458.86 -	458.91	458.91	23
	24	459.34	459.26	459.12	459.07 -	459.00	458.94	458.86	458.81	458.74 -	458.87	458.91	458.93	24
	25	459.34	459.25	459.11	459.07 -	459.00	458.95	458.86	458.81	458.74 -	458.87	458.90	458.96	25
	26	459.33	459.24	459.11	459.07 -	458.99	458.95	458.86	458.80	458.75	458.88	458.91	458.98	26
	27	459.32	459.24	459.10 -	459.07 -	458.99	458.94	458.85	458.79	458.75	458.86	458.91	459.00	27
	28	459.31	459.23 -	459.10 -	459.07 -	458.99	458.94	458.85	458.79	458.77	458.88	458.92 +	459.02	28
	29	459.30 -	459.23 -	459.10 -	459.07 -	458.99	458.94	458.85	458.78	458.82	458.87	458.91	459.04	29
	30	459.30 -	459.23 -	459.10 -	459.07 -	458.98 -	458.93 -	458.84 -	458.78	458.85 +	458.87	458.92 +	459.05	30
31	459.30 -	459.23 -	459.10 -	459.07 -	458.98 -	458.93 -	458.84 -	458.77 -	458.85 +	458.86 -	458.92 +	459.07 +	31	
Monatsmittel	459.39 +	459.27	459.16	459.10	459.03	458.97	458.89	458.80	458.76 -	458.89	458.86	458.93	m ü.M.	
Spitze Datum	459.44 + 7.	459.31 13.	459.23 1.	459.16 6.	459.07 1.	459.01 9.	458.95 2.	458.84 - 1.	458.86 30.	458.92 4.	458.92 28.	459.07 31.	m ü.M.	
Amplitude	0.15	0.08	0.14	0.10	0.09	0.08	0.11	0.08	0.12	0.06 -	0.10	0.18 +	m	
Jahr	Mittel: 459.00 Spitze: 459.44 (07.01.2022) Minimum: 458.74 (23.09.2022) Amplitude: 0.70													



Periode	1998 - 2022 (24 Jahre)												
Monatsmittel	459.16 +	459.14	459.13	459.09 -	459.11	459.14	459.14	459.15	459.13	459.13	459.12	459.14	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 - 1999	459.89 1999	459.80 1999	459.98 2021	459.98 2021	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.46 2021	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.67 + 2021	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 2003	m ü.M.
Periode	Mittel: 459.13 Spitze: 459.99 (16.03.1999) Minimum: 458.27 (26.11.2018) Amplitude: 1.72												



Grundwasserstände

Nr. 0203 Zimbel - Baar

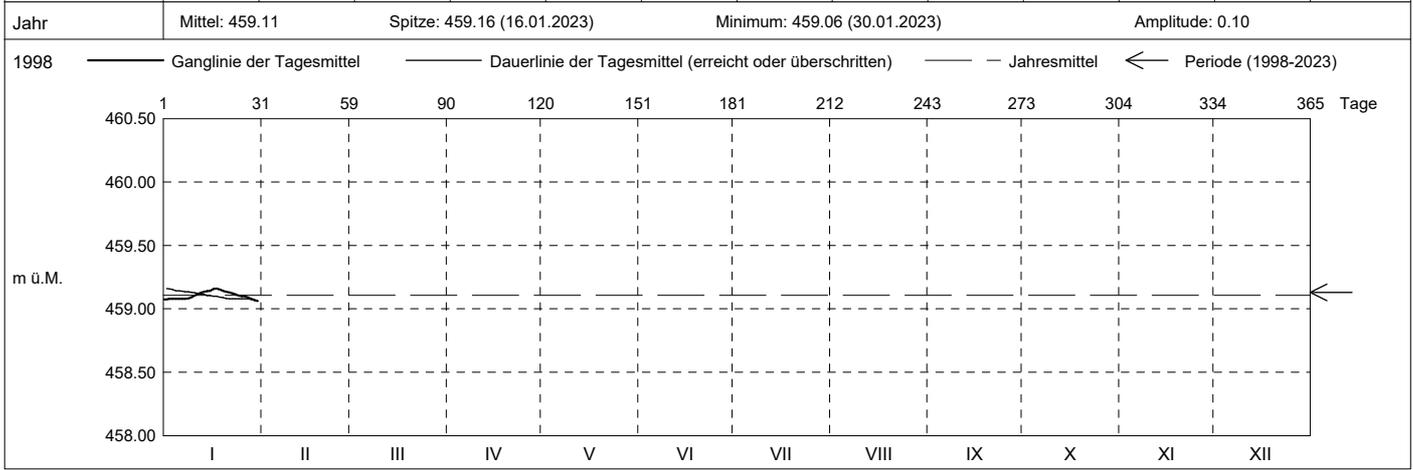
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

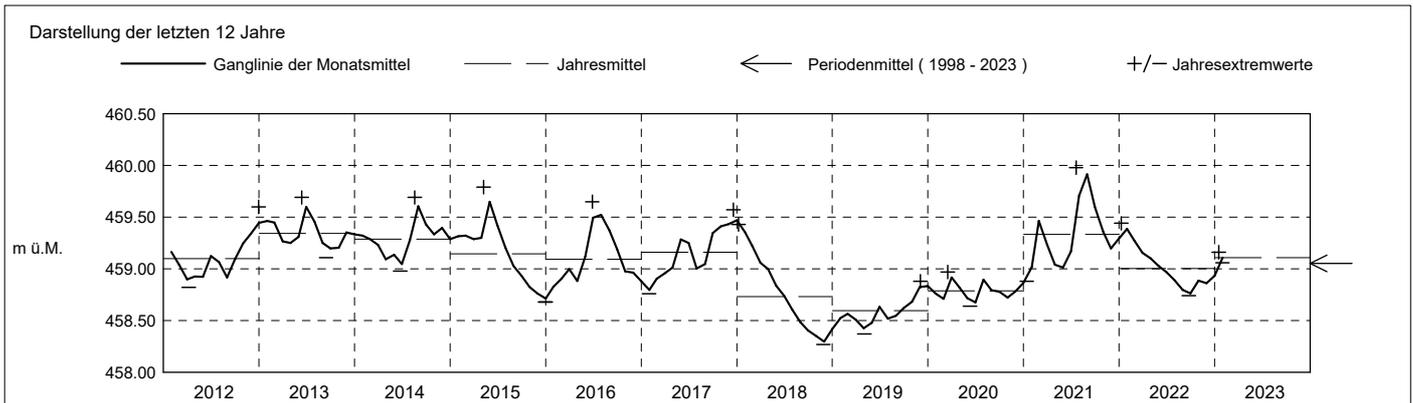
Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.08 2 459.08 3 459.08 4 459.08 5 459.08 6 459.08 7 459.08 8 459.08 9 459.09 10 459.10												1 2 3 4 5 6 7 8 9 10
m ü.M.	11 459.12 12 459.13 13 459.13 14 459.14 15 459.14 16 459.16 + 17 459.16 + 18 459.15 19 459.14 20 459.14 21 459.13 22 459.12 23 459.11 24 459.10 25 459.10												11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
+ Maximum	26 459.10 27 459.09												26 27
- Minimum	28 459.08 29 459.07 30 459.06 - 31												28 29 30 31
Monatsmittel	459.11 -												m ü.M.
Spitze Datum	459.16 - 16.												m ü.M.
Amplitude	0.10 -												m
Jahr	Mittel: 459.11	Spitze: 459.16 (16.01.2023)					Minimum: 459.06 (30.01.2023)					Amplitude: 0.10	



Periode	1998 - 2023 (25 Jahre)												
Monatsmittel	459.16 +	459.14	459.13	459.09 -	459.11	459.14	459.14	459.15	459.13	459.13	459.12	459.14	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 - 1999	459.89 1999	459.80 1999	459.98 2021	459.98 2021	459.77 2001	459.75 2001	459.79 2002	459.88 2003	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.46 2021	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.67 + 2021	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 2003	m ü.M.
Periode	Mittel: 459.13	Spitze: 459.99 (16.03.1999)					Minimum: 458.27 (26.11.2018)					Amplitude: 1.72	



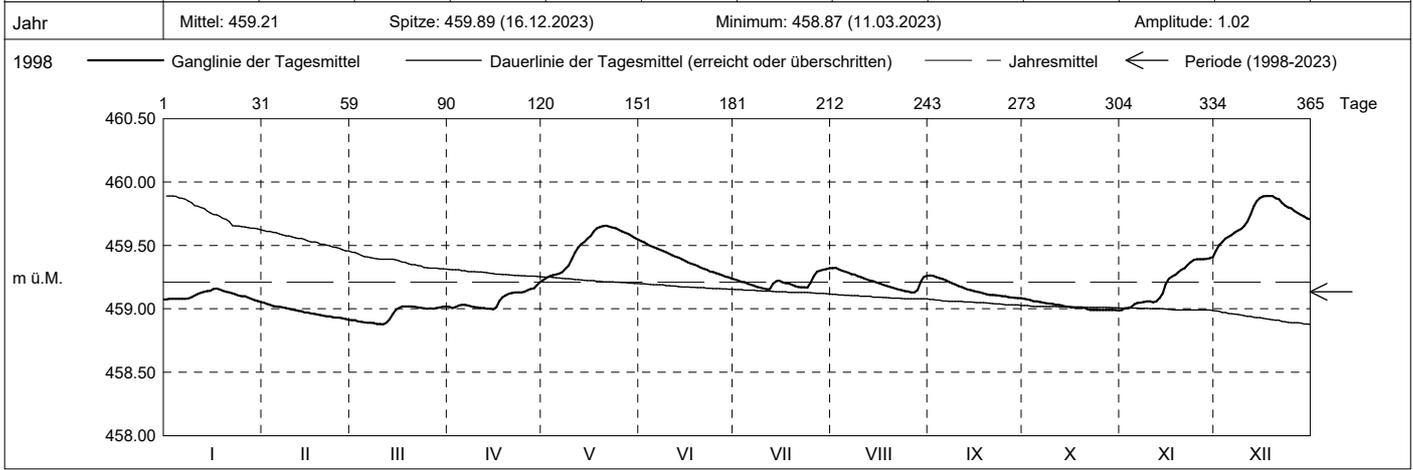
Grundwasserstände

Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

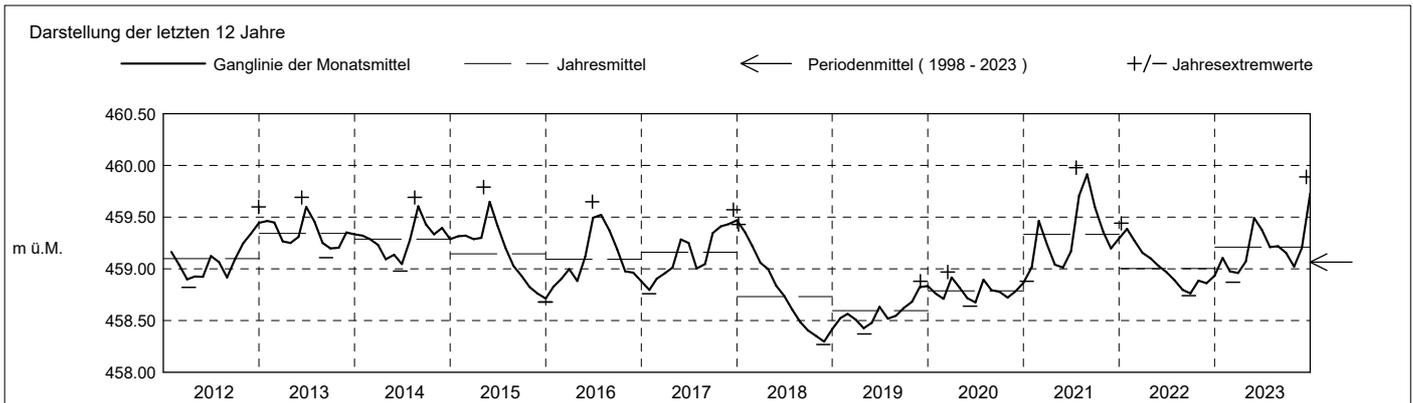
KANTON ZUG
 Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2023	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 459.08	459.05 +	458.91	459.02	459.23 -	459.53 +	459.23	459.32 +	459.26 +	459.08 +	458.99 -	459.46 -	1
	2 459.08	459.04	458.91	459.01	459.25	459.52	459.22	459.32 +	459.26 +	459.08 +	459.00	459.50	2
	3 459.08	459.03	458.90	459.01	459.26	459.51	459.21	459.31	459.25	459.07	459.01	459.53	3
	4 459.08	459.02	458.89	459.03	459.27	459.50	459.21	459.30	459.24	459.06	459.01	459.55	4
	5 459.08	459.02	458.89	459.03	459.27	459.49	459.20	459.29	459.23	459.06	459.04	459.57	5
	6 459.08	459.02	458.89	459.03	459.28	459.48	459.19	459.29	459.23	459.05	459.05	459.58	6
	7 459.08	459.01	458.89	459.03	459.29	459.47	459.18	459.27	459.21	459.05	459.05	459.60	7
	8 459.08	459.01	458.89	459.02	459.32	459.46	459.17	459.27	459.20	459.04	459.05	459.62	8
	9 459.09	459.00	458.88 -	459.01	459.34	459.45	459.17	459.26	459.19	459.04	459.06	459.63	9
	10 459.10	458.99	458.88 -	459.01	459.39	459.43	459.16	459.25	459.18	459.04	459.06	459.65	10
m ü.M.	11 459.12	458.99	458.88 -	459.01	459.44	459.42	459.15 -	459.24	459.17	459.03	459.05	459.69	11
	12 459.13	458.98	458.89	459.01	459.48	459.41	459.15 -	459.23	459.16	459.03	459.06	459.74	12
	13 459.13	458.98	458.92	459.00 -	459.51	459.40	459.20	459.22	459.15	459.03	459.08	459.81	13
	14 459.14	458.97	458.96	459.00 -	459.53	459.39	459.22	459.22	459.15	459.02	459.12	459.85	14
	15 459.14	458.97	458.99	459.00 -	459.56	459.38	459.22	459.21	459.14	459.02	459.20	459.88	15
	16 459.16 +	458.96	459.01	459.01	459.57	459.37	459.21	459.20	459.14	459.01	459.24	459.89 +	16
	17 459.16 +	458.96	459.02 +	459.06	459.61	459.36	459.20	459.19	459.13	459.01	459.26	459.89 +	17
	18 459.15	458.96	459.02 +	459.09	459.64	459.35	459.20	459.18	459.12	459.01	459.27	459.89 +	18
	19 459.14	458.95	459.02 +	459.11	459.65 +	459.34	459.19	459.17	459.11	459.01	459.29	459.89 +	19
	20 459.14	458.95	459.02 +	459.12	459.65 +	459.33	459.18	459.17	459.11	459.01	459.31	459.87	20
+ Maximum	21 459.13	458.94	459.02 +	459.13	459.65 +	459.32	459.17	459.16	459.11	459.00	459.32	459.86	21
	22 459.12	458.94	459.01	459.13	459.65 +	459.31	459.17	459.15	459.11	458.99 -	459.35	459.84	22
	23 459.11	458.93	459.01	459.13	459.64	459.29	459.17	459.15	459.10	458.99 -	459.37	459.81	23
	24 459.10	458.93	459.00	459.13	459.64	459.29	459.17	459.14	459.10	458.99 -	459.39	459.80	24
	25 459.10	458.93	459.00	459.14	459.62	459.28	459.21	459.14	459.10	458.99 -	459.39	459.79	25
	26 459.10	458.92	459.00	459.15	459.61	459.27	459.26	459.13 -	459.09	458.99 -	459.39	459.77	26
	27 459.09	458.92	459.00	459.16	459.60	459.26	459.29	459.13 -	459.09	458.99 -	459.39	459.76	27
	28 459.08	458.91 -	459.01	459.16	459.59	459.25	459.30	459.15	459.09	458.99 -	459.39	459.74	28
	29 459.07		459.01	459.19	459.58	459.25	459.31	459.21	459.08 -	458.99 -	459.40	459.73	29
	30 459.06		459.02 +	459.21 +	459.56	459.24 -	459.31	459.25	459.08 -	458.99 -	459.41 +	459.71	30
31 459.05 -		459.02 +		459.55		459.32 +	459.26					31	
Monatsmittel	459.11	458.97	458.96 -	459.07	459.49	459.38	459.21	459.22	459.15	459.02	459.20	459.73 +	m ü.M.
Spitze Datum	459.16 16.	459.05 1.	459.02 - 17.	459.22 30.	459.66 20.	459.54 1.	459.32 30.	459.33 2.	459.27 1.	459.08 1.	459.43 30.	459.89 + 16.	m ü.M.
Amplitude	0.11	0.14	0.15	0.23	0.44	0.31	0.17	0.21	0.19	0.10 -	0.44	0.46 +	m
Jahr	Mittel: 459.21 Spitze: 459.89 (16.12.2023) Minimum: 458.87 (11.03.2023) Amplitude: 1.02												



Periode	1998 - 2023 (25 Jahre)												
Monatsmittel	459.16 +	459.14	459.12	459.09 -	459.12	459.15	459.14	459.15	459.13	459.12	459.13	459.16 +	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 + 1999	459.67 - 1999	459.89 1999	459.80 1999	459.98 2021	459.98 2021	459.77 2001	459.75 2001	459.79 2002	459.89 2023	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.46 2021	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.39 2012	0.67 + 2021	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 2003	m ü.M.
Periode	Mittel: 459.13 Spitze: 459.99 (16.03.1999) Minimum: 458.27 (26.11.2018) Amplitude: 1.72												



Grundwasserstände

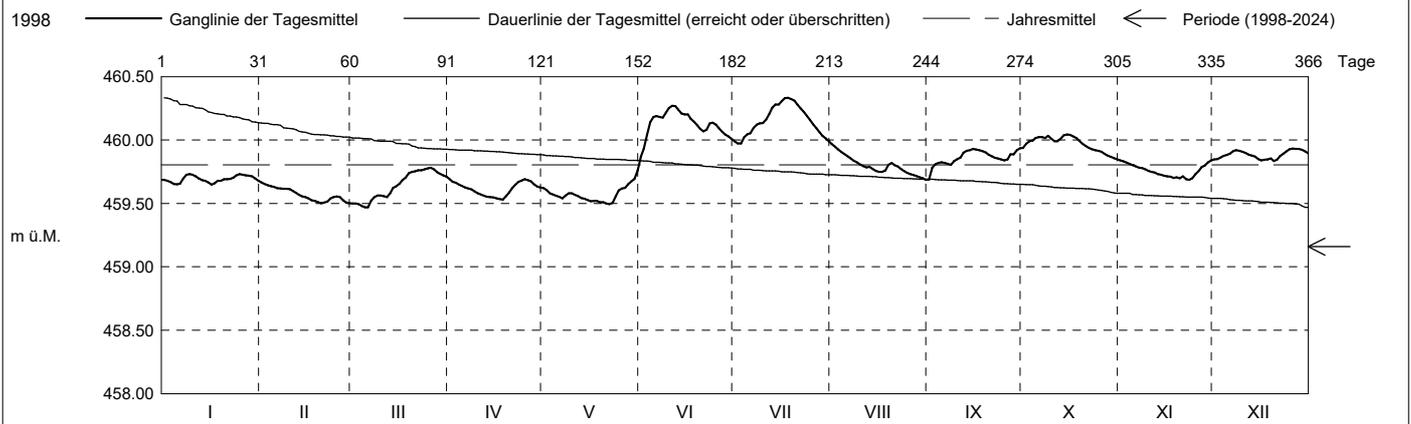
Nr. 0203 Zimbel - Baar
 Koordinaten: 2'680'885' / 1'228'109'

KANTON ZUG
 Amt für Umwelt

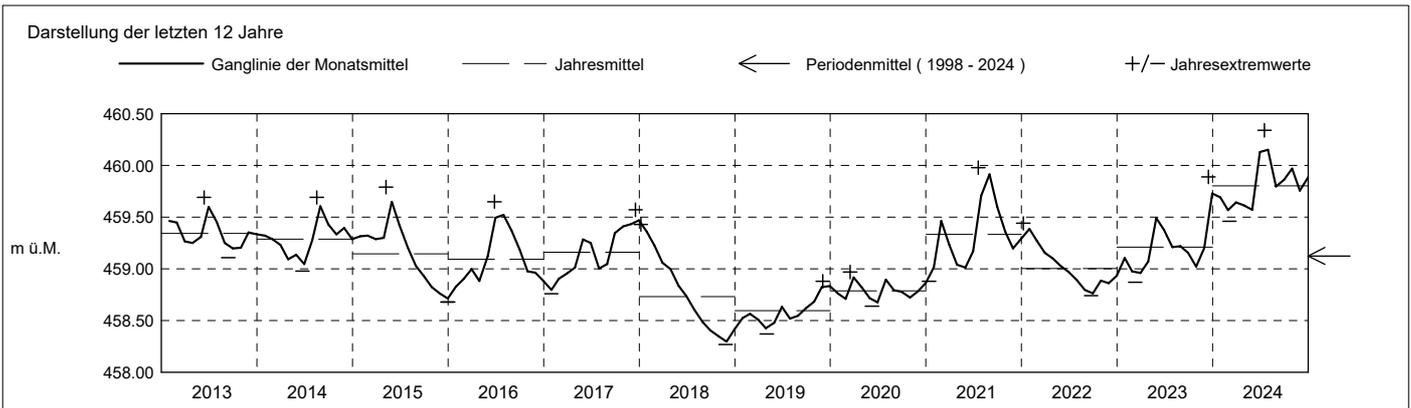
Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2024	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1 459.69	459.67 +	459.50	459.69 +	459.62	459.87 -	459.99	459.97 +	459.69 -	459.94	459.84 +	459.85	1	
	2 459.68	459.65	459.50	459.67	459.60	459.93	459.97 -	459.95	459.78	459.97	459.83	459.85	2	
	3 459.67	459.64	459.49	459.66	459.58	460.04	459.97 -	459.93	459.81	459.99	459.82	459.86	3	
	4 459.65 -	459.64	459.48	459.65	459.57	460.14	460.02	459.91	459.82	459.99	459.81	459.88	4	
	5 459.65 -	459.63	459.47 -	459.64	459.56	460.18	460.04	459.89	459.82	460.02	459.80	459.88	5	
	6 459.66	459.62	459.47 -	459.63	459.55	460.19	460.05	459.87	459.82	460.02	459.79	459.89	6	
	7 459.70	459.62	459.52	459.62	459.54	460.18	460.10	459.85	459.81	460.02	459.78	459.91	7	
	8 459.73 +	459.62	459.55	459.61	459.56	460.18	460.12	459.84	459.80	460.02	459.78	459.92	8	
	9 459.73 +	459.62	459.56	459.60	459.58	460.22	460.13	459.83	459.83	460.03	459.77	459.92	9	
	10 459.73 +	459.61	459.56	459.58	459.58	460.25	460.13	459.81	459.85	460.01	459.76	459.91	10	
m ü.M.	11 459.71	459.60	459.56	459.57	459.57	460.27 +	460.16	459.79	459.86	459.99	459.75	459.90	11	
	12 459.70	459.58	459.55	459.56	459.56	460.27 +	460.21	459.78	459.90	459.99	459.74	459.89	12	
	13 459.68	459.57	459.58	459.55	459.54	460.24	460.25	459.79	459.92	460.01	459.73	459.88	13	
	14 459.68	459.56	459.62	459.55	459.54	460.21	460.28	459.77	459.92	460.04 +	459.73	459.87	14	
	15 459.66	459.55	459.64	459.55	459.53	460.20	460.28	459.76	459.93 +	460.04 +	459.72	459.85	15	
	16 459.65 -	459.54	459.66	459.54	459.52	460.20	460.31	459.75	459.92	460.04 +	459.71	459.84	16	
	17 459.66	459.52	459.68	459.53 -	459.52	460.17	460.33 +	459.75	459.92	460.03	459.71	459.85	17	
	18 459.68	459.52	459.70	459.53 -	459.52	460.14	460.33 +	459.76	459.91	460.01	459.70	459.85	18	
	19 459.68	459.51	459.74	459.56	459.51	460.12	460.32	459.80	459.90	459.99	459.71	459.85	19	
	20 459.69	459.50 -	459.75	459.59	459.51	460.09	460.31	459.82	459.89	459.97	459.70	459.83 -	20	
+ Maximum	21 459.69	459.51	459.75	459.62	459.50	460.07	460.28	459.80	459.87	459.95	459.71	459.84	21	
	22 459.69	459.52	459.76	459.65	459.49 -	460.08	460.25	459.79	459.86	459.94	459.69 -	459.88	22	
	23 459.70	459.54	459.76	459.67	459.51	460.13	460.22	459.77	459.85	459.93	459.69 -	459.89	23	
	24 459.72	459.55	459.77	459.68	459.56	460.14	460.19	459.76	459.85	459.92	459.70	459.91	24	
	25 459.73 +	459.56	459.78 +	459.69 +	459.60	460.12	460.16	459.74	459.84	459.92	459.73	459.93 +	25	
	- Minimum	26 459.73 +	459.55	459.78 +	459.68	459.62	460.09	460.13	459.73	459.85	459.91	459.76	459.93 +	26
		27 459.72	459.53	459.77	459.67	459.62	460.06	460.09	459.72	459.89	459.89	459.79	459.93 +	27
		28 459.72	459.51	459.75	459.65	459.65	460.04	460.06	459.72	459.89	459.88	459.80	459.93 +	28
		29 459.71	459.50 -	459.73	459.63	459.67	460.03	460.03	459.71	459.92	459.87	459.82	459.92	29
		30 459.70		459.72	459.63	459.69	460.01	460.01	459.70	459.93 +	459.86	459.84 +	459.91	30
		31 459.68		459.71	459.63	459.76 +	460.01	459.99	459.69 -	459.93 +	459.86	459.84 +	459.90	31
Monatsmittel	459.69	459.57 -	459.64	459.61	459.57 -	460.13	460.15 +	459.80	459.86	459.97	459.76	459.88	m ü.M.	
Spitze Datum	459.74 9.	459.67 - 1.	459.78 25.	459.71 1.	459.82 31.	460.27 10.	460.34 + 17.	459.98 1.	459.94 30.	460.05 15.	459.84 1.	459.94 26.	m ü.M.	
Amplitude	0.10 -	0.17	0.32	0.18	0.33	0.44 +	0.38	0.30	0.26	0.21	0.16	0.11	m	

Jahr Mittel: 459.80 Spitze: 460.34 (17.07.2024) Minimum: 459.46 (05.03.2024) Amplitude: 0.88



Periode	1998 - 2024 (26 Jahre)												
Monatsmittel	459.18	459.15	459.14	459.11 -	459.14	459.19 +	459.18	459.17	459.16	459.15	459.15	459.19 +	m ü.M.
Monats-Spitze Jahr	459.75 2003	459.85 1999	459.99 1999	459.71 - 2024	459.89 1999	460.27 2024	460.34 + 2024	459.98 2021	459.94 2024	460.05 2024	459.84 2024	459.94 2024	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.46 2021	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.44 2024	0.67 + 2021	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 2003	m ü.M.
Periode	Mittel: 459.16 Spitze: 460.34 (17.07.2024) Minimum: 458.27 (26.11.2018) Amplitude: 2.07												



Grundwasserstände

Nr. 0203 Zimbel - Baar

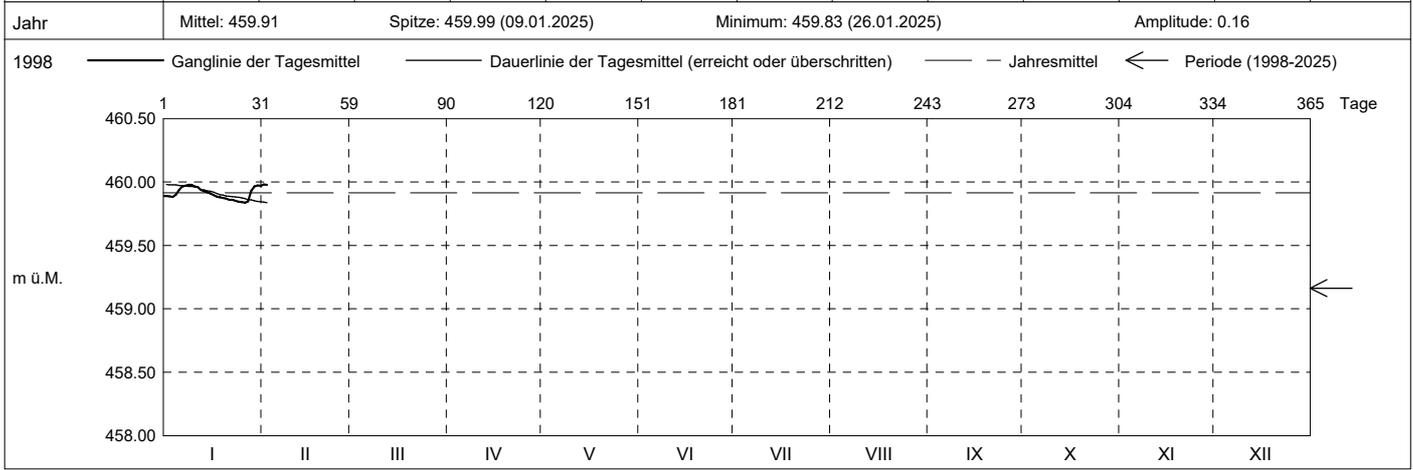
KANTON ZUG

Koordinaten: 2'680'885' / 1'228'109'

Amt für Umwelt

Abstichpunkt: 463.70 m ü.M. OK Terrain: 464.08 m ü.M.

2025	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1 459.89 2 459.89 3 459.88 4 459.90 5 459.94 6 459.96 7 459.97 8 459.98 + 9 459.98 + 10 459.97 11 459.96 12 459.94 13 459.93 14 459.92 15 459.91 16 459.90 17 459.88 18 459.88 19 459.88 20 459.87 21 459.86 22 459.86 23 459.85 24 459.85 25 459.84 - 26 459.84 - 27 459.85 28 459.93 29 459.97 30 459.97 31 459.97	459.98 - 459.98 -												1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
m ü.M.														
+ Maximum														
- Minimum														
Monatsmittel	459.91 -	459.98 +											m ü.M.	
Spitze Datum	459.99 + 9.	459.98 - 1.											m ü.M.	
Amplitude	0.16 +	0.01 -											m	
Jahr	Mittel: 459.91 Spitze: 459.99 (09.01.2025) Minimum: 459.83 (26.01.2025) Amplitude: 0.16													



Periode	1998 - 2025 (27 Jahre)												
Monatsmittel	459.20 +	459.18	459.14	459.11 -	459.14	459.19	459.18	459.17	459.16	459.15	459.15	459.19	m ü.M.
Monats-Spitze Jahr	459.99 2025	459.98 2025	459.99 1999	459.71 - 2024	459.89 1999	460.27 2024	460.34 + 2024	459.98 2021	459.94 2024	460.05 2024	459.84 2024	459.94 2024	m ü.M.
Monats-Minimum Jahr	458.45 2019	458.50 2019	458.46 2019	458.38 2019	458.37 2019	458.58 + 2019	458.47 2019	458.44 2018	458.37 2018	458.32 2018	458.27 - 2018	458.27 - 2018	m ü.M.
Monats-Amplitude Jahr	0.46 2021	0.32 1999	0.42 2001	0.61 2005	0.47 1999	0.44 2024	0.67 + 2021	0.55 2005	0.46 2001	0.31 - 2012	0.53 2003	0.65 2003	m ü.M.
Periode	Mittel: 459.16 Spitze: 460.34 (17.07.2024) Minimum: 458.27 (26.11.2018) Amplitude: 2.07												

