

**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

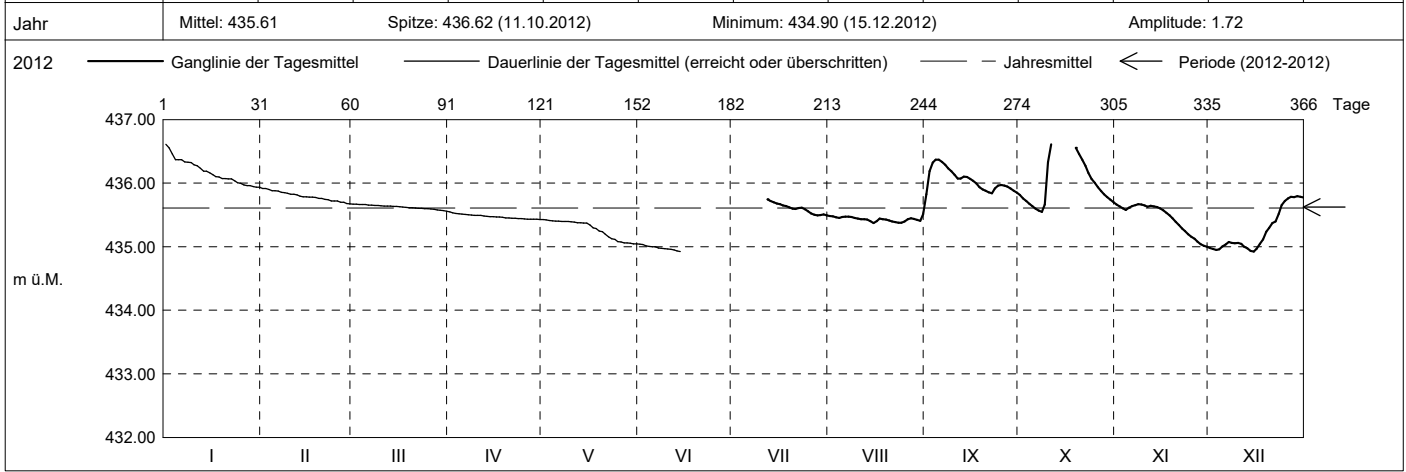
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

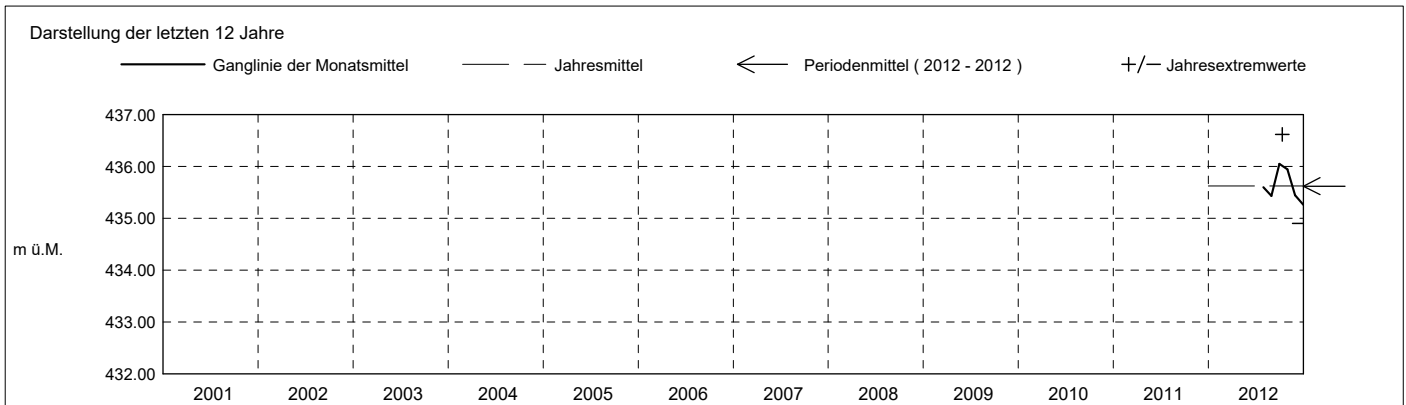
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel								435.48	435.82 -	435.81	435.66	434.98	1
								435.48	436.19	435.76	435.63	434.96	2
								435.46	436.33	435.72	435.60	434.95	3
								435.45	436.37 +	435.67	435.58	434.96	4
								435.47	436.37 +	435.64	435.62	435.00	5
								435.47	436.34	435.60	435.64	435.03	6
								435.47	436.29	435.57	435.65	435.07	7
								435.47	436.23	435.55 -	435.67 +	435.06	8
								435.45	436.19	435.67	435.67 +	435.06	9
								435.44	436.13	436.33	435.65	435.06	10
								435.43	436.07	436.61 +	435.63	435.04	11
							435.74 +	435.43	436.07		435.64	435.00	12
							435.72	435.42	436.10		435.63	434.97	13
							435.70	435.40	436.10		435.63	434.93	14
m ü.M.							435.68	435.37 -	436.07		435.60	434.92 -	15
							435.67	435.40	436.04		435.57	434.97	16
							435.65	435.44	436.00		435.53	435.04	17
							435.64	435.43	435.94		435.49	435.11	18
							435.62	435.42	435.90	436.56	435.45	435.24	19
							435.60	435.41	435.88	436.46	435.39	435.30	20
							435.59	435.40	435.85	436.37	435.34	435.37	21
							435.61	435.39	435.84	436.27	435.29	435.40	22
							435.61	435.38	435.91	436.16	435.24	435.52	23
							435.59	435.38	435.96	436.06	435.20	435.65	24
							435.56	435.39	435.97	436.01	435.16	435.72	25
+ Maximum							435.52	435.43	435.96	435.94	435.12	435.76	26
							435.50	435.45	435.94	435.88	435.08	435.79	27
- Minimum							435.49 -	435.44	435.91	435.83	435.04	435.78	28
							435.50	435.42	435.88	435.78	435.02	435.80 +	29
							435.51	435.41	435.85	435.74	435.00 -	435.79	30
							435.49 -	435.51 +	435.70	435.70	435.00 -	435.77	31
Monatsmittel							435.60	435.43	436.05 +	435.94	435.45	435.26 -	m ü.M.
Spitze Datum							435.75 12.	435.63 - 31.	436.40 4.	436.62 + 11.	435.70 1.	435.81 29.	m ü.M.
Amplitude							0.28 -	0.30	0.76	1.10 +	0.71	0.91	m
Jahr	Mittel: 435.61      Spitze: 436.62 (11.10.2012)      Minimum: 434.90 (15.12.2012)      Amplitude: 1.72												



Periode	2012 - 2012 (0 Jahre)												
Monatsmittel	0.00 -	0.00 -	0.00 -	0.00 -	0.00 -	0.00 -	435.60	435.43	436.05 +	435.94	435.45	435.26	m ü.M.
Monats-Spitze Jahr							435.75 2012	435.63 - 2012	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr							435.47 2012	435.33 2012	435.64 + 2012	435.52 2012	434.99 2012	434.90 - 2012	m ü.M.
Monats-Amplitude Jahr							0.28 - 2012	0.30 2012	0.76 2012	1.10 + 2012	0.71 2012	0.91 2012	m ü.M.
Periode	Mittel: 435.62      Spitze: 436.62 (11.10.2012)      Minimum: 434.90 (15.12.2012)      Amplitude: 1.72												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

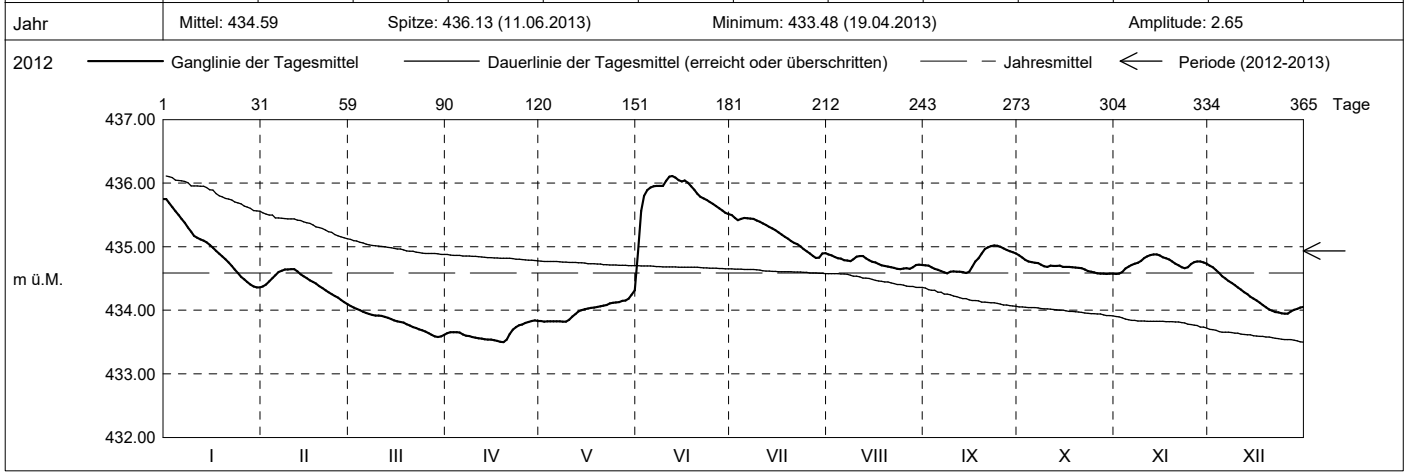
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

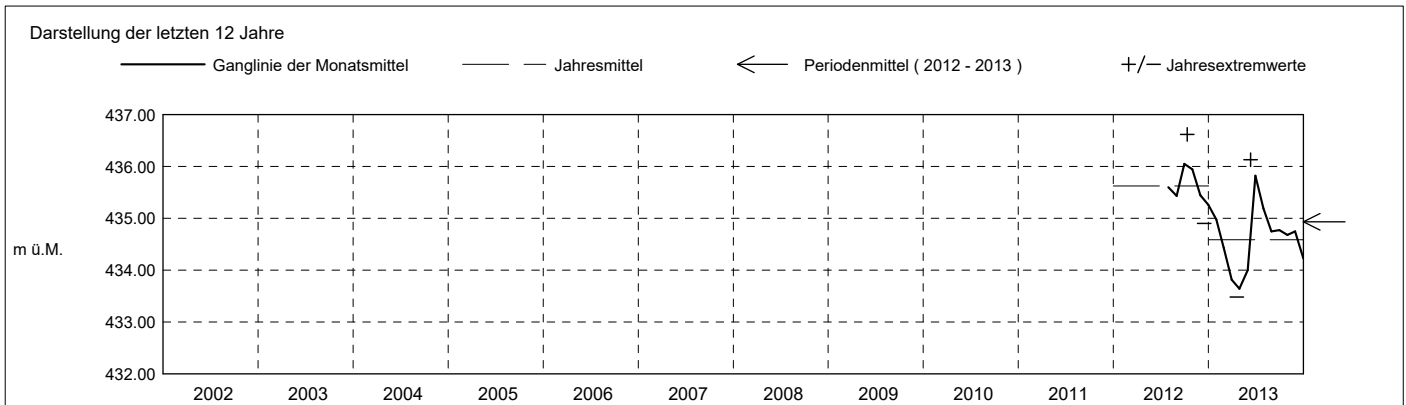
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2013	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 435.75 +	434.37	434.07 +	433.64	433.83	434.91 -	435.50 +	434.88 +	434.71	434.86 +	434.57 -	434.70 +	1
	2 435.69	434.41	434.04	433.65	433.82 -	435.56	435.45	434.86	434.70	434.83	434.57 -	434.68	2
	3 435.62	434.46	434.02	433.65	433.83	435.80	435.42	434.84	434.68	434.79	434.60	434.63	3
	4 435.56	434.51	434.00	433.65	433.82 -	435.89	435.44	434.82	434.65	434.77	434.66	434.59	4
	5 435.50	434.55	433.98	433.65	433.82 -	435.93	435.45	434.81	434.64	434.76	434.69	434.54	5
	6 435.44	434.60	433.96	433.62	433.83	435.95	435.45	434.79	434.62	434.75	434.71	434.50	6
	7 435.38	434.62	433.94	433.60	433.83	435.96	435.44	434.78	434.59	434.74	434.73	434.46	7
	8 435.30	434.64	433.93	433.59	433.82 -	435.96	435.44	434.77	434.58 -	434.72	434.75	434.43	8
	9 435.23	434.64	433.92	433.58	433.82 -	435.96	435.41	434.80	434.60	434.69	434.78	434.40	9
	10 435.17	434.64	433.92	433.57	433.85	436.04	435.39	434.84	434.61	434.68	434.82	434.36	10
m ü.M.	11 435.14	434.65 +	433.91	433.56	433.90	436.10	435.37	434.85	434.60	434.70	434.85	434.32	11
	12 435.12	434.61	433.90	433.55	433.94	436.11 +	435.34	434.85	434.60	434.70	434.87	434.29	12
	13 435.10	434.57	433.88	433.54	433.98	436.09	435.31	434.82	434.60	434.70	434.88 +	434.25	13
	14 435.07	434.54	433.86	433.54	434.00	436.05	435.29	434.79	434.58 -	434.70	434.88 +	434.22	14
	15 435.03	434.51	433.84	433.54	434.02	436.03	435.26	434.76	434.60	434.68	434.86	434.18	15
	16 434.99	434.47	433.83	433.53	434.03	436.04	435.22	434.75	434.68	434.68	434.83	434.16	16
	17 434.93	434.45	433.82	433.52	434.04	436.01	435.19	434.73	434.77	434.68	434.82	434.12	17
	18 434.89	434.42	433.80	433.51	434.04	435.95	435.16	434.71	434.82	434.68	434.80	434.08	18
	19 434.85	434.38	433.78	433.50	434.05	435.90	435.12	434.70	434.89	434.67	434.77	434.05	19
	20 434.80	434.35	433.76	433.54	434.06	435.84	435.09	434.69	434.96	434.67	434.73	434.01	20
+ Maximum	21 434.75	434.32	433.73	433.63	434.07	435.79	435.06	434.68	434.99	434.66	434.71	433.99	21
	22 434.69	434.28	433.72	433.69	434.08	435.76	435.04	434.66	435.01	434.64	434.68	433.97	22
	23 434.64	434.25	433.70	433.74	434.11	435.73	435.00	434.65	435.02 +	434.62	434.66	433.96	23
	24 434.58	434.22	433.68	433.76	434.12	435.70	434.97	434.64 -	435.01	434.61	434.68	433.95 -	24
	25 434.53	434.20	433.66	433.78	434.12	435.67	434.93	434.66	435.00	434.60	434.73	433.95 -	25
	26 434.48	434.16	433.64	433.80	434.13	435.64	434.89	434.66	434.97	434.58	434.76	433.95 -	26
	27 434.44	434.13	433.61	433.82	434.15	435.60	434.86	434.65	434.95	434.57 -	434.77	433.98	27
	28 434.41	434.10 -	433.59	433.83	434.15	435.57	434.82 -	434.68	434.93	434.58	434.77	434.01	28
	29 434.38		433.58 -	433.84 +	434.18	435.53	434.83	434.71	434.91	434.57 -	434.75	434.02	29
	30 434.36 -		433.59	433.83	434.24	435.51	434.89	434.72	434.90	434.57 -	434.73	434.04	30
31 434.36 -		433.61	433.83	434.31 +		434.80	434.71		434.57 -		434.05	31	
Monatsmittel	434.97	434.43	433.82	433.64 -	434.00	435.82 +	435.19	434.75	434.77	434.68	434.75	434.22	m ü.M.
Spitze Datum	435.78 1.	434.66 9.	434.10 1.	433.85 - 29.	434.41 31.	436.13 + 11.	435.51 1.	434.91 1.	435.04 23.	434.89 1.	434.90 14.	434.73 1.	m ü.M.
Amplitude	1.44	0.57	0.53	0.37	0.61	1.69 +	0.72	0.29 -	0.48	0.34	0.35	0.79	m
Jahr	Mittel: 434.59      Spitze: 436.13 (11.06.2013)      Minimum: 433.48 (19.04.2013)      Amplitude: 2.65												



Periode	2012 - 2013 (1 Jahre)												
Monatsmittel	434.97	434.43	433.82	433.64 -	434.00	435.82 +	435.40	435.09	435.41	435.31	435.10	434.74	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.10 2013	433.85 - 2013	434.41 2013	436.13 2013	435.75 2012	435.63 2012	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	434.34 2013	434.09 2013	433.57 2013	433.48 - 2013	433.80 2013	434.44 2013	434.79 + 2013	434.62 2013	434.56 2013	434.55 2013	434.55 2013	433.94 2013	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.57 2013	0.53 2013	0.37 2013	0.61 2013	1.69 + 2013	0.72 2013	0.30 - 2012	0.76 2012	1.10 2012	0.71 2012	0.91 2012	m ü.M.
Periode	Mittel: 434.93      Spitze: 436.62 (11.10.2012)      Minimum: 433.48 (19.04.2013)      Amplitude: 3.14												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

**KANTON ZUG**

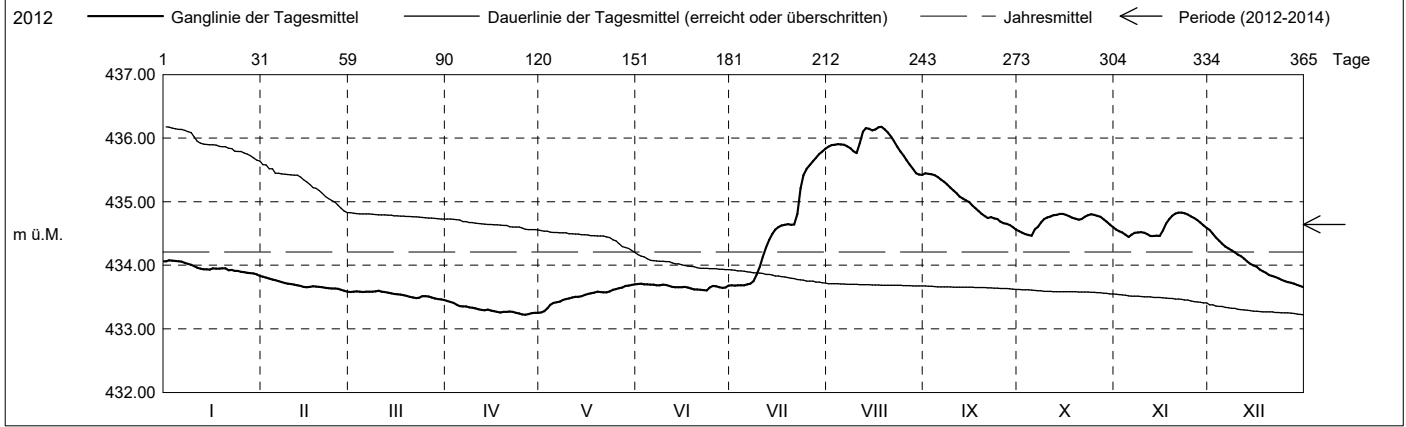
Koordinaten: 2'682'578' / 1'228'252'

Amt für Umwelt

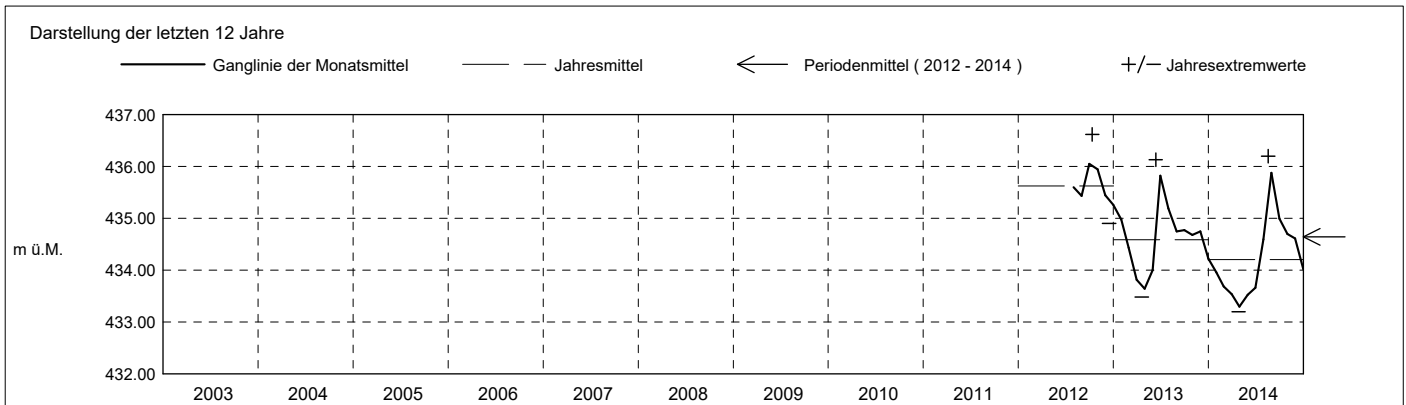
Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 434.06	433.82 +	433.58	433.44 +	433.26 -	433.70	433.68 -	435.87	435.44 +	434.53	434.56	434.55 +	1
	2 434.07 +	433.80	433.58	433.42	433.28	433.71 +	433.68 -	435.89	435.44 +	434.51	434.53	434.50	2
	3 434.07 +	433.79	433.59	433.41	433.32	433.70	433.69	435.90	435.43	434.49	434.51	434.44	3
	4 434.07 +	433.78	433.58	433.38	433.38	433.70	433.69	435.90	435.41	434.47 -	434.48	434.39	4
	5 434.06	433.77	433.58	433.36	433.41	433.70	433.69	435.90	435.39	434.47 -	434.45 -	434.34	5
	6 434.06	433.75	433.58	433.35	433.42	433.69	433.70	435.89	435.35	434.57	434.48	434.30	6
	7 434.04	433.74	433.59	433.35	433.43	433.69	433.71	435.87	435.31	434.61	434.51	434.26	7
	8 434.02	433.72	433.58	433.34	433.46	433.69	433.75	435.84	435.27	434.67	434.52	434.23	8
	9 434.01	433.71	433.59	433.33	433.47	433.69	433.86	435.80	435.22	434.73	434.52	434.21	9
	10 433.99	433.71	433.60 +	433.32	433.48	433.69	433.98	435.76	435.18	434.75	434.51	434.17	10
m ü.M.	11 433.96	433.69	433.59	433.31	433.49	433.67	434.13	435.92	435.13	434.77	434.49	434.14	11
	12 433.95	433.68	433.58	433.30	433.50	433.66	434.28	436.10	435.08	434.79	434.46	434.10	12
	13 433.94	433.67	433.57	433.29	433.50	433.66	434.40	436.16	435.05	434.79	434.46	434.06	13
	14 433.94	433.66	433.56	433.30	433.51	433.65	434.49	436.15	435.02	434.81 +	434.46	434.02	14
	15 433.93	433.65	433.55	433.29	433.54	433.66	434.56	436.12	434.99	434.81 +	434.46	433.99	15
	16 433.95	433.66	433.54	433.28	433.55	433.66	434.60	436.14	434.95	434.79	434.55	433.98	16
	17 433.95	433.67	433.54	433.27	433.56	433.65	434.62	436.17	434.90	434.77	434.66	433.93	17
	18 433.95	433.66	433.53	433.26	433.57	433.63	434.64	436.18 +	434.85	434.75	434.73	433.90	18
	19 433.95	433.66	433.52	433.27	433.58	433.62	434.65	436.14	434.81	434.73	434.78	433.88	19
	20 433.95	433.65	433.51	433.27	433.58	433.62	434.64	436.08	434.77	434.72	434.81	433.85	20
+ Maximum	21 433.92	433.64	433.49	433.27	433.58	433.61 -	434.64	436.02	434.74	434.72	434.83 +	433.83	21
	22 433.92	433.64	433.48	433.27	433.58	433.61 -	434.81	435.95	434.76	434.76	434.83 +	433.82	22
	23 433.91	433.64	433.49	433.25	433.59	433.61 -	435.21	435.87	434.74	434.79	434.82	433.80	23
	24 433.91	433.63	433.51	433.24	433.61	433.65	435.42	435.79	434.73	434.80	434.80	433.77	24
	25 433.90	433.63	433.51	433.23	433.63	433.68	435.52	435.72	434.69	434.79	434.77	433.75	25
	26 433.89	433.61	433.51	433.22 -	433.64	433.67	435.58	435.65	434.66	434.78	434.74	433.74	26
	27 433.88	433.60	433.49	433.23	433.65	433.65	435.64	435.58	434.65	434.76	434.71	433.72	27
	28 433.88	433.58 -	433.48	433.25	433.67	433.64	435.69	435.52	434.63	434.72	434.67	433.71	28
	29 433.87	433.57	433.47	433.25	433.68	433.65	435.75	435.45	434.60	434.69	434.63	433.69	29
	30 433.86	433.56	433.46	433.25	433.69	433.68	435.79	435.43	434.56 -	434.64	434.59	433.67	30
31 433.83 -	433.55	433.45 -	433.25	433.70 +	433.63	435.83 +	435.42 -	434.56 -	434.60	434.59	433.65 -	31	
Monatsmittel	433.96	433.69	433.54	433.30 -	433.53	433.66	434.59	435.88 +	434.99	434.70	434.61	434.01	m ü.M.
Spitze Datum	434.08 2.	433.84 1.	433.61 3.	433.46 - 1.	433.72 31.	433.72 1.	435.87 31.	436.20 + 17.	435.46 1.	434.82 14.	434.85 21.	434.59 1.	m ü.M.
Amplitude	0.27	0.28	0.17	0.26	0.48	0.13 -	2.21 +	0.80	0.91	0.37	0.42	0.94	m

Jahr Mittel: 434.21 Spitze: 436.20 (17.08.2014) Minimum: 433.20 (26.04.2014) Amplitude: 3.00



Periode	2012 - 2014 (2 Jahre)												
Monatsmittel	434.47	434.06	433.68	433.47 -	433.76	434.74	435.13	435.35 +	435.27	435.11	434.93	434.50	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.10 2013	433.85 - 2013	434.41 2013	436.13 2013	435.87 2014	436.20 2014	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	433.81 2014	433.56 2014	433.44 2014	433.20 - 2014	433.24 2014	433.59 2014	433.66 2014	434.62 + 2014	434.55 2014	434.45 2014	434.43 2014	433.65 2014	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.57 2013	0.53 2013	0.37 - 2013	0.61 2013	1.69 2013	2.21 + 2014	0.80 2014	0.91 2014	1.10 2012	0.71 2012	0.94 2014	m ü.M.
Periode	Mittel: 434.64 Spitze: 436.62 (11.10.2012) Minimum: 433.20 (26.04.2014) Amplitude: 3.42												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

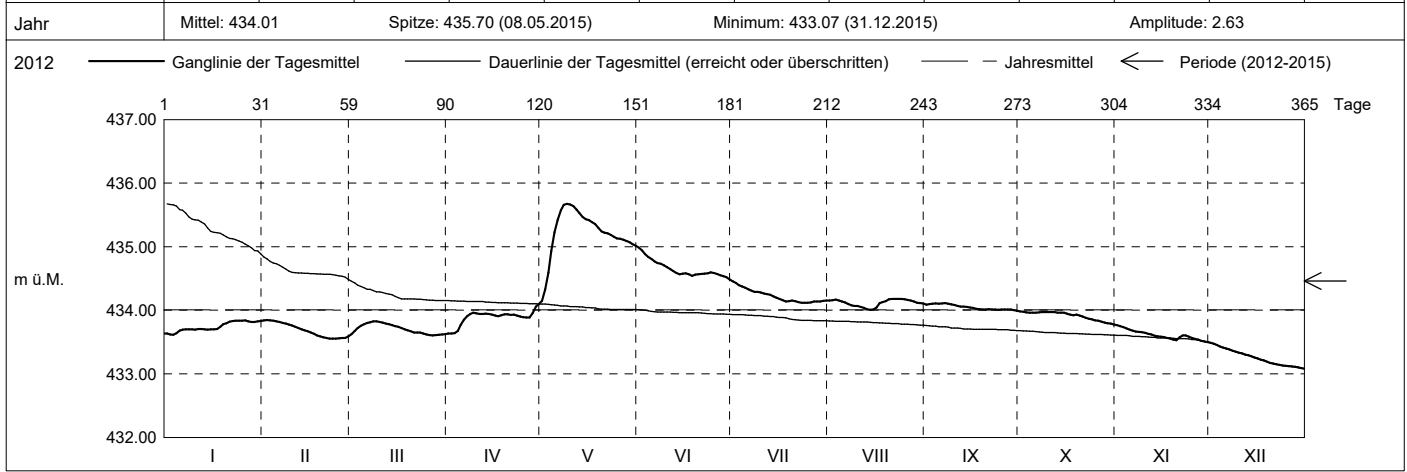
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

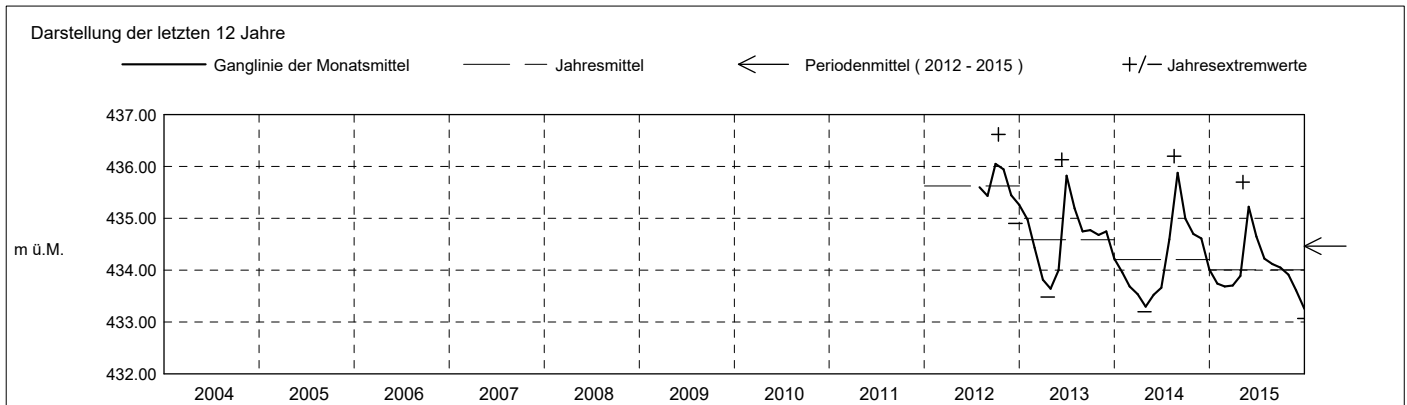
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 433.63	433.84 +	433.63	433.63 -	434.15 -	434.98 +	434.46 +	434.15	434.09	433.98 +	433.76 +	433.49 +	1
	2 433.62	433.84 +	433.67	433.63 -	434.33	434.94	434.43	434.16	434.10	433.98 +	433.75	433.47	2
	3 433.61 -	433.84 +	433.72	433.64	434.59	434.88	434.40	434.17	434.10	433.97	433.73	433.45	3
	4 433.64	433.84 +	433.76	433.67	434.93	434.84	434.37	434.15	434.10	433.96	433.71	433.43	4
	5 433.68	433.83	433.78	433.77	435.23	434.80	434.35	434.14	434.10	433.96	433.70	433.41	5
	6 433.69	433.82	433.80	433.85	435.42	434.77	434.33	434.12	434.11 +	433.96	433.68	433.40	6
	7 433.70	433.80	433.81	433.91	435.57	434.74	434.31	434.10	434.11 +	433.97	433.67	433.38	7
	8 433.70	433.79	433.82	433.94	435.66	434.73	434.29	434.08	434.10	433.97	433.66	433.36	8
	9 433.70	433.78	433.83 +	433.96	435.67 +	434.71	434.29	434.07	434.09	433.97	433.65	433.35	9
	10 433.70	433.76	433.82	433.95	435.66	434.68	434.28	434.07	434.08	433.97	433.64	433.33	10
m ü.M.	11 433.71	433.74	433.81	433.94	435.64	434.65	434.26	434.05	434.07	433.97	433.63	433.32	11
	12 433.70	433.72	433.79	433.94	435.59	434.62	434.25	434.04	434.06	433.97	433.62	433.30	12
	13 433.70	433.70	433.78	433.95	435.53	434.58	434.24	434.02	434.05	433.96	433.60	433.29	13
	14 433.69	433.68	433.76	433.94	435.47	434.57	434.22	434.01 -	434.05	433.96	433.59	433.28	14
	15 433.70	433.67	433.75	433.93	435.43	434.57	434.20	434.01 -	434.04	433.96	433.59	433.26	15
	16 433.70	433.65	433.74	433.92	435.42	434.58	434.18	434.04	434.04	433.95	433.58	433.24	16
	17 433.71	433.63	433.72	433.90	435.39	434.57	434.16	434.11	434.02	433.93	433.57	433.22	17
	18 433.74	433.61	433.70	433.92	435.36	434.54	434.14	434.13	434.02	433.92	433.55	433.21	18
	19 433.78	433.59	433.68	433.94	435.29	434.56	434.14	434.14	434.01	433.93	433.54	433.19	19
	20 433.80	433.58	433.67	433.94	435.24	434.57	434.15	434.17	434.01	433.92	433.53	433.17	20
+ Maximum	21 433.82	433.56	433.65	433.93	435.22	434.57	434.14	434.18 +	434.02	433.90	433.58	433.16	21
	22 433.83	433.55 -	433.65	433.93	435.21	434.57	434.13	434.18 +	434.01	433.88	433.60	433.15	22
	23 433.84 +	433.55 -	433.65	433.92	435.19	434.58	434.12 -	434.18 +	434.01	433.87	433.61	433.14	23
	24 433.84 +	433.55 -	433.64	433.90	435.16	434.59	434.12 -	434.18 +	434.01	433.85	433.59	433.13	24
	25 433.84 +	433.56	433.62	433.89	435.13	434.58	434.12 -	434.17	434.01	433.84	433.57	433.12	25
	26 433.84 +	433.56	433.61	433.89	435.12	434.57	434.12 -	434.16	434.01	433.84	433.55	433.12	26
	27 433.83	433.57	433.60 -	433.88	435.11	434.55	434.14	434.15	434.01	433.82	433.54	433.12	27
	28 433.82	433.59	433.61	433.96	435.09	434.54	434.14	434.14	434.01	433.81	433.52	433.11	28
	29 433.81	433.59	433.61	434.06	435.07	434.52	434.14	434.12	434.00	433.80	433.51	433.10	29
	30 433.82	433.58	433.62	434.10 +	435.04	434.49 -	434.15	434.11	433.99 -	433.79	433.50 -	433.09	30
31 433.83	433.57	433.63	434.10 +	435.01	434.46	434.16	434.10	433.98 -	433.78 -	433.50 -	433.08 -	31	
Monatsmittel	433.74	433.69	433.71	433.89	435.22 +	434.65	434.22	434.12	434.05	433.91	433.61	433.25 -	m ü.M.
Spitze Datum	433.85 22.	433.86 2.	433.84 8.	434.13 30.	435.70 8.	435.01 1.	434.48 1.	434.20 21.	434.13 7.	434.00 1.	433.79 1.	433.51 - 1.	m ü.M.
Amplitude	0.25	0.32	0.26	0.51	1.59 +	0.54	0.38	0.21	0.15 -	0.24	0.31	0.44	m
Jahr	Mittel: 434.01      Spitze: 435.70 (08.05.2015)      Minimum: 433.07 (31.12.2015)      Amplitude: 2.63												



Periode	2012 - 2015 (3 Jahre)												
Monatsmittel	434.22	433.93	433.69	433.61 -	434.25	434.71	434.90	435.04 +	434.97	434.81	434.60	434.19	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.10 - 2013	434.13 2015	435.70 2015	436.13 2013	435.87 2014	436.20 2014	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	433.60 2015	433.54 2015	433.44 2014	433.20 2014	433.24 2014	433.59 2014	433.66 2014	433.99 + 2015	433.98 2015	433.76 2015	433.48 2015	433.07 - 2015	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.57 2013	0.53 2013	0.51 - 2015	1.59 2015	1.69 2013	2.21 + 2014	0.80 2014	0.91 2014	1.10 2012	0.71 2012	0.94 2014	m ü.M.
Periode	Mittel: 434.46      Spitze: 436.62 (11.10.2012)      Minimum: 433.07 (31.12.2015)      Amplitude: 3.55												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

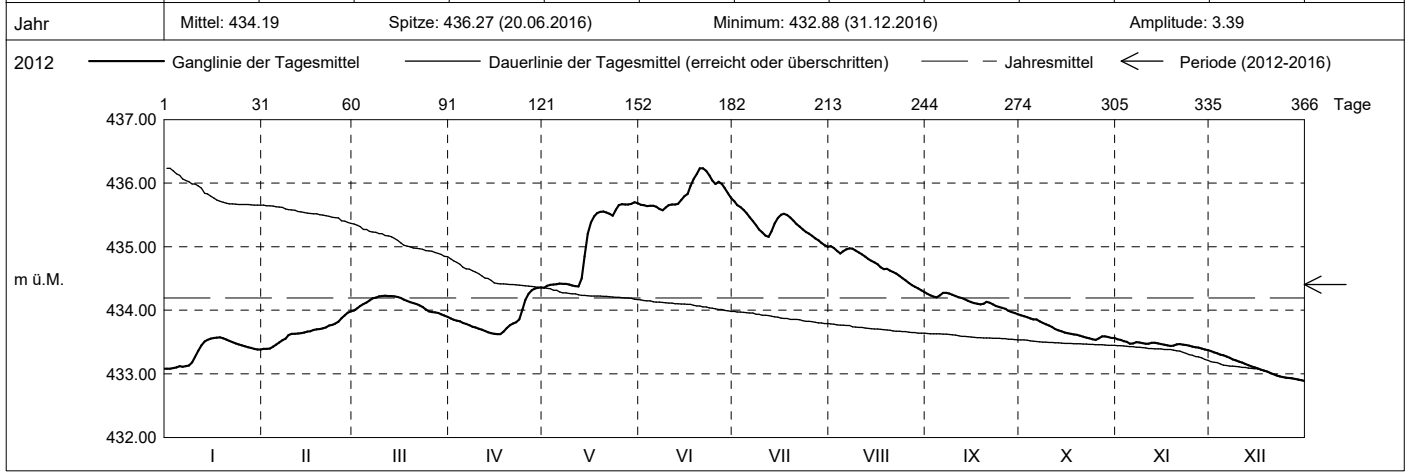
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

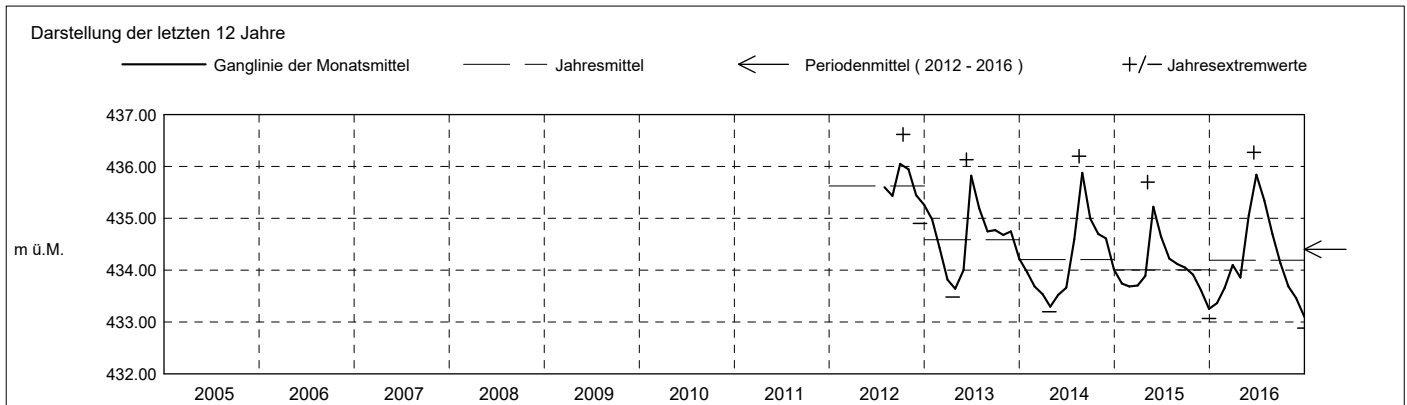
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2016	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 433.08 -	433.39 -	434.00	433.87	434.36 -	435.66	435.72 +	435.01 +	434.26	433.92 +	433.55 +	433.35 +	1
	2 433.08 -	433.39 -	434.03	433.85	434.39	435.65	435.65	434.98	434.24	433.91	433.53	433.34	2
	3 433.09	433.40	434.07	433.84	434.40	435.64	435.62	434.94	434.22	433.89	433.51	433.32	3
	4 433.10	433.43	434.10	433.82	434.41	435.65	435.58	434.89	434.20	433.87	433.50	433.30	4
	5 433.12	433.46	434.12	433.80	434.41	435.64	435.52	434.93	434.23	433.85	433.47	433.29	5
	6 433.11	433.49	434.15	433.78	434.42	435.63	435.46	434.96	434.27	433.86	433.48	433.27	6
	7 433.12	433.53	434.19	433.76	434.42	435.59	435.40	434.97	434.28 +	433.83	433.50	433.25	7
	8 433.13	433.55	434.20	433.74	434.41	435.57 -	435.34	434.97	434.26	433.80	433.49	433.23	8
	9 433.18	433.61	434.22	433.73	434.40	435.62	435.27	434.94	434.24	433.78	433.48	433.21	9
	10 433.27	433.63	434.23 +	433.71	434.39	435.65	435.23	434.91	434.22	433.76	433.47	433.19	10
m ü.M.	11 433.36	433.63	434.23 +	433.70	434.38	435.66	435.18	434.88	434.21	433.73	433.47	433.18	11
	12 433.45	433.63	434.22	433.67	434.37	435.67	435.15	434.84	434.19	433.71	433.49	433.16	12
	13 433.51	433.64	434.22	433.66	434.50	435.67	435.24	434.81	434.17	433.69	433.49	433.14	13
	14 433.54	433.65	434.22	433.64	434.85	435.74	435.37	434.78	434.15	433.67	433.48	433.12	14
	15 433.56	433.66	434.21	433.63	435.20	435.79	435.45	434.75	434.13	433.65	433.47	433.10	15
	16 433.56	433.67	434.19	433.62 -	435.38	435.83	435.50	434.72	434.11	433.64	433.46	433.08	16
	17 433.57 +	433.69	434.17	433.63	435.48	435.95	435.52	434.68	434.10	433.63	433.45	433.07	17
	18 433.57 +	433.70	434.15	433.66	435.53	436.07	435.50	434.64	434.09	433.62	433.44	433.05	18
	19 433.56	433.71	434.13	433.72	435.55	436.14	435.46	434.65	434.10	433.61	433.44	433.04	19
	20 433.54	433.71	434.11	433.76	435.55	436.23 +	435.41	434.62	434.13	433.60	433.46	433.02	20
+ Maximum	21 433.52	433.73	434.10	433.79	435.54	436.23 +	435.36	434.60	434.12	433.58	433.47	433.09	21
	22 433.50	433.76	434.08	433.81	435.52	436.19	435.32	434.57	434.09	433.57	433.46	433.08	22
	23 433.48	433.77	434.05	433.86	435.49	436.12	435.27	434.54	434.07	433.56	433.45	433.06	23
	24 433.46	433.79	434.01	434.01	435.58	436.04	435.23	434.51	434.05	433.54	433.44	433.05	24
	25 433.45	433.82	433.98	434.16	435.65	435.99	435.21	434.47	434.04	433.53 -	433.43	432.94	25
	26 433.43	433.87	433.97	434.26	435.67	436.02	435.17	434.43	434.02	433.56	433.42	432.93	26
	27 433.42	433.92	433.97	434.31	435.66	436.08	435.13	434.39	434.09	433.57	433.41	432.93	27
	28 433.41	433.96	433.95	434.34	435.66	435.92	435.10	434.37	434.07	433.59	433.40	432.92	28
	29 433.39	433.98 +	433.94	434.35	435.67	435.84	435.06	434.34	434.06	433.58	433.38	432.91	29
	30 433.38		433.92	434.36 +	435.70 +	435.76	435.03	434.32	433.94 -	433.56	433.37 -	432.90	30
31 433.38		433.90 -		435.68		435.00 -	434.29 -		433.56		432.89 -	31	
Monatsmittel	433.36	433.66	434.10	433.86	435.05	435.84 +	435.34	434.70	434.14	433.69	433.46	433.10 -	m ü.M.
Spitze Datum	433.59 16.	434.00 29.	434.25 11.	434.38 29.	435.72 30.	436.27 + 20.	435.74 1.	435.02 1.	434.30 6.	433.93 1.	433.57 1.	433.37 - 1.	m ü.M.
Amplitude	0.53	0.63	0.37	0.77	1.38 +	0.73	0.75	0.74	0.38	0.42	0.21 -	0.49	m
Jahr	Mittel: 434.19      Spitze: 436.27 (20.06.2016)      Minimum: 432.88 (31.12.2016)      Amplitude: 3.39												



Periode	2012 - 2016 ( 4 Jahre )												
Monatsmittel	434.01	433.87	433.79	433.67 -	434.45	434.99 +	434.99 +	434.98	434.80	434.58	434.38	433.97	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	435.87 2014	436.20 2014	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	433.06 2016	433.37 2016	433.44 2014	433.20 2014	433.24 2014	433.59 2014	433.66 2014	433.99 + 2014	433.92 2016	433.51 2016	433.36 2016	432.88 - 2016	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.63 2016	0.53 - 2013	0.77 2016	1.59 2015	1.69 2013	2.21 + 2014	0.80 2014	0.91 2014	1.10 2012	0.71 2012	0.94 2014	m ü.M.
Periode	Mittel: 434.40      Spitze: 436.62 (11.10.2012)      Minimum: 432.88 (31.12.2016)      Amplitude: 3.74												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

**KANTON ZUG**

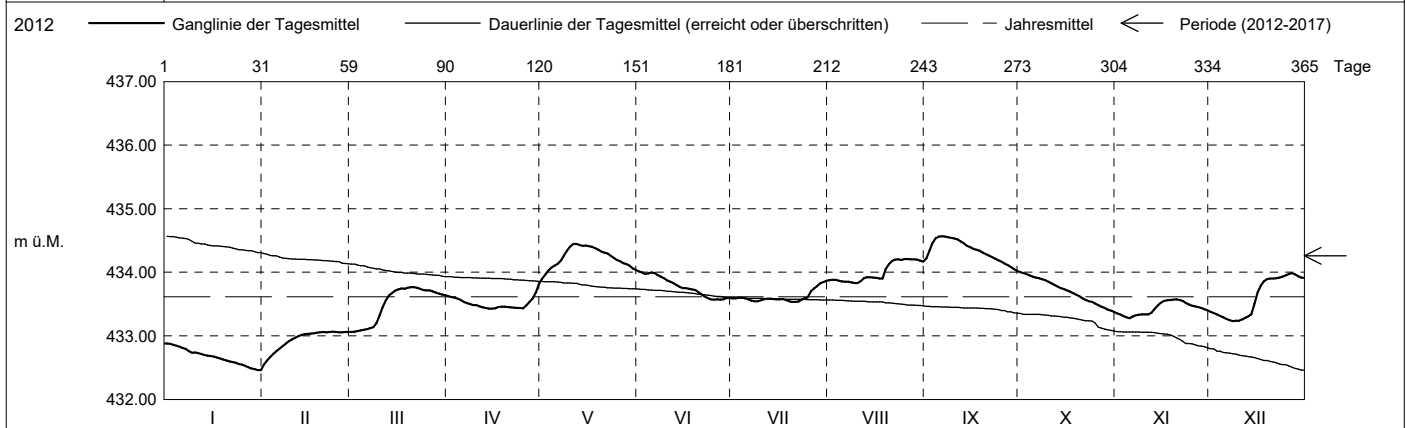
Koordinaten: 2'682'578' / 1'228'252'

Amt für Umwelt

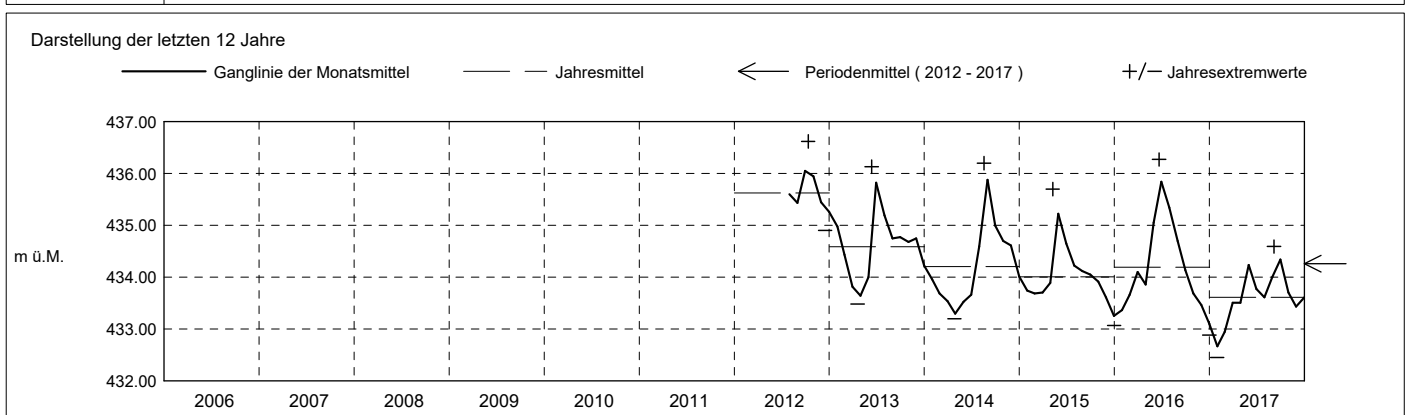
Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2017	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 432.88 +	432.55 -	433.06 -	433.63	433.90 -	434.02 +	433.59	433.88	434.22	434.00 +	433.35	433.38	1
	2 432.87	432.61	433.06 -	433.61	433.96	433.99	433.59	433.88	434.34	433.99	433.33	433.35	2
	3 432.86	432.67	433.08	433.60	434.03	433.97	433.60	433.88	434.46	433.97	433.31	433.34	3
	4 432.85	432.72	433.09	433.58	434.07	433.98	433.60	433.87	434.54	433.95	433.29	433.32	4
	5 432.83	432.76	433.10	433.56	434.10	433.99	433.59	433.86	434.56	433.93	433.28 -	433.29	5
	6 432.81	432.80	433.11	433.53	434.13	433.99	433.57	433.85	434.57 +	433.92	433.30	433.27	6
	7 432.79	432.84	433.12	433.51	434.18	433.96	433.55	433.85	434.56	433.91	433.32	433.25	7
	8 432.76	432.88	433.14	433.50	434.26	433.93	433.54	433.84	434.55	433.89	433.33	433.23 -	8
	9 432.74	432.91	433.20	433.48	434.34	433.91	433.55	433.83 -	434.54	433.88	433.34	433.23 -	9
	10 432.74	432.95	433.32	433.48	434.41	433.87	433.56	433.83 -	434.53	433.85	433.34	433.23 -	10
m ü.M.	11 432.73	432.97	433.45	433.46	434.44 +	433.85	433.57	433.86	434.52	433.83	433.34	433.26	11
	12 432.71	433.00	433.56	433.45	434.44 +	433.83	433.58	433.91	434.48	433.80	433.36	433.28	12
	13 432.70	433.02	433.63	433.44	434.43	433.80	433.58	433.92	434.46	433.78	433.42	433.31	13
	14 432.69	433.03	433.68	433.43 -	434.41	433.77	433.58	433.92	434.41	433.75	433.48	433.33	14
	15 432.68	433.03	433.71	433.43 -	434.42	433.75	433.58	433.92	434.39	433.73	433.52	433.50	15
	16 432.67	433.04	433.73	433.43 -	434.41	433.75	433.57	433.91	434.37	433.72	433.55	433.68	16
	17 432.66	433.04	433.75	433.45	434.40	433.74	433.58	433.90	434.35	433.70	433.56	433.79	17
	18 432.64	433.05	433.74	433.46	434.38	433.73	433.56	433.90	434.34	433.67	433.57 +	433.86	18
	19 432.63	433.05	433.75	433.46	434.35	433.72	433.54	433.90	434.31	433.65	433.57 +	433.89	19
	20 432.61	433.06 +	433.76 +	433.45	434.32	433.69	433.53 -	434.13	434.28	433.62	433.57 +	433.90	20
+ Maximum	21 432.60	433.06 +	433.76 +	433.45	434.31	433.65	433.53 -	434.18	434.26	433.59	433.56	433.90	21
	22 432.59	433.06 +	433.75	433.44	434.29	433.62	433.54	434.20	434.24	433.57	433.55	433.90	22
	23 432.58	433.06 +	433.74	433.44	434.26	433.60	433.57	434.20	434.21	433.55	433.52	433.92	23
	24 432.56	433.06 +	433.72	433.44	434.22	433.57 -	433.59	434.19	434.19	433.53	433.49	433.93	24
	25 432.54	433.06 +	433.72	433.43 -	434.19	433.57 -	433.60	434.21 +	434.17	433.51	433.47	433.95	25
	26 432.53	433.05	433.71	433.48	434.17	433.57 -	433.70	434.21 +	434.14	433.48	433.46	433.97	26
	27 432.50	433.06 +	433.70	433.53	434.14	433.57 -	433.74	434.21 +	434.11	433.46	433.45	433.99 +	27
	28 432.49	433.06 +	433.68	433.59	434.13	433.58	433.78	434.20	434.08	433.44	433.44	433.96	28
	29 432.48	433.06 +	433.66	433.68	434.10	433.60	433.82	434.20	434.05	433.41	433.42	433.94	29
	30 432.46 -	433.05	433.65	433.81 +	434.07	433.59	433.85	434.18	434.02 -	433.40	433.40	433.92	30
31 432.46 -	433.04	433.64	433.81 +	434.04	433.58	433.87 +	434.17	434.02 -	433.38 -	433.40	433.91	31	
Monatsmittel	432.67 -	432.94	433.51	433.51	434.24	433.77	433.61	434.00	434.34 +	433.70	433.43	433.61	m ü.M.
Spitze Datum	432.89 - 1.	433.09 23.	433.78 20.	433.87 30.	434.47 11.	434.03 1.	433.89 31.	434.23 25.	434.59 + 5.	434.01 1.	433.59 20.	433.99 26.	m ü.M.
Amplitude	0.44	0.58	0.74	0.46	0.61	0.48	0.38	0.42	0.58	0.65	0.33 -	0.78 +	m

Jahr Mittel: 433.62 Spitze: 434.59 (05.09.2017) Minimum: 432.45 (30.01.2017) Amplitude: 2.14



Periode	2012 - 2017 (5 Jahre)												
Monatsmittel	433.74	433.68	433.73	433.64 -	434.41	434.75	434.76	434.81 +	434.72	434.44	434.22	433.91	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	435.87 2014	436.20 2014	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	432.45 - 2017	432.51 2017	433.04 2017	433.20 2014	433.24 2014	433.55 2017	433.51 2017	433.81 2017	433.92 + 2016	433.36 2017	433.26 2017	432.88 2016	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.63 - 2016	0.74 2017	0.77 2016	1.59 2015	1.69 2013	2.21 + 2014	0.80 2014	0.91 2014	1.10 2012	0.71 2012	0.94 2014	m ü.M.
Periode	Mittel: 434.26 Spitze: 436.62 (11.10.2012) Minimum: 432.45 (30.01.2017) Amplitude: 4.17												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

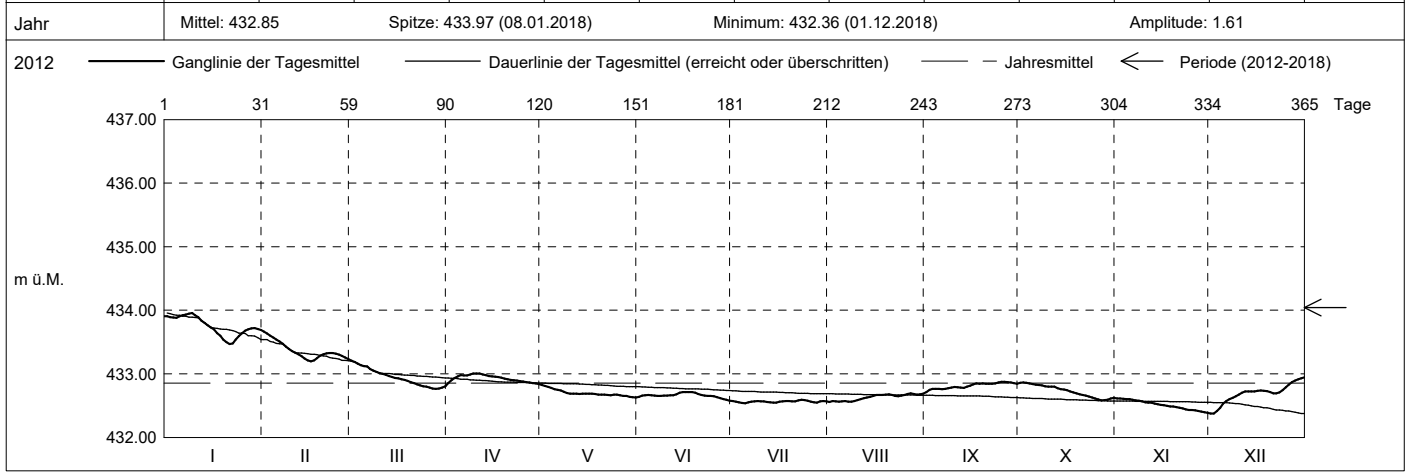
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

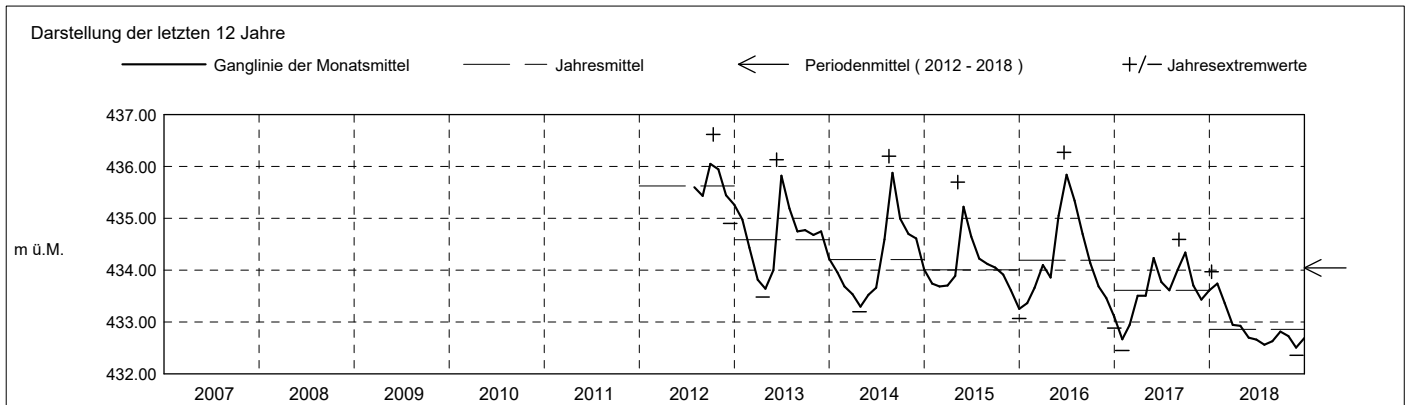
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 433.90	433.67 +	433.21 +	432.85	432.83 +	432.64	432.57	432.56 -	432.71 -	432.86	432.61 +	432.38 -	1
	2 433.89	433.63	433.19	432.90	432.81	432.65	432.56	432.57	432.75	432.87 +	432.61 +	432.38 -	2
	3 433.88	433.60	433.16	432.93	432.79	432.66	432.55	432.57	432.76	432.86	432.61 +	432.41	3
	4 433.88	433.57	433.14	432.96	432.78	432.67	432.54 -	432.56 -	432.76	432.85	432.60	432.46	4
	5 433.91	433.54	433.12	432.98	432.76	432.66	432.54 -	432.57	432.76	432.84	432.60	432.53	5
	6 433.92	433.51	433.12	432.97	432.75	432.66	432.55	432.57	432.76	432.83	432.59	432.57	6
	7 433.93	433.47	433.08	432.97	432.74	432.65	432.56	432.56 -	432.76	432.82	432.58	432.60	7
	8 433.95	433.43	433.05	432.99	432.72	432.65	432.57	432.56 -	432.77	432.82	432.58	432.62	8
	9 433.96 +	433.39	433.03	433.00	432.70	432.66	432.57	432.57	432.78	432.81	432.56	432.65	9
	10 433.92	433.36	433.01	433.01 +	432.69	432.66	432.57	432.57	432.79	432.80	432.55	432.67	10
m ü.M.	11 433.89	433.33	433.00	433.00	432.69	432.66	432.57	432.60	432.79	432.80	432.55	432.70	11
	12 433.84	433.30	432.99	432.99	432.68	432.66	432.56	432.62	432.78	432.80	432.54	432.72	12
	13 433.80	433.28	432.97	432.98	432.68	432.68	432.55	432.63	432.78	432.77	432.53	432.72	13
	14 433.76	433.24	432.95	432.97	432.69	432.71 +	432.54 -	432.64	432.80	432.76	432.52	432.72	14
	15 433.73	433.21	432.93	432.96	432.69	432.71 +	432.55	432.65	432.82	432.75	432.51	432.73	15
	16 433.70	433.20	432.93	432.96	432.69	432.71 +	432.56	432.67	432.83	432.74	432.50	432.73	16
	17 433.64	433.21	432.92	432.95	432.69	432.71 +	432.57	432.67	432.85	432.72	432.49	432.74	17
	18 433.60	433.25	432.90	432.94	432.68	432.71 +	432.57	432.67	432.85	432.71	432.49	432.73	18
	19 433.54	433.29	432.89	432.93	432.67	432.70	432.57	432.67	432.85	432.69	432.48	432.73	19
	20 433.50	433.31	432.87	432.91	432.67	432.68	432.57	432.68	432.85	432.68	432.48	432.71	20
+ Maximum	21 433.47 -	433.32	432.85	432.90	432.67	432.67	432.57	432.67	432.84	432.67	432.46	432.69	21
	22 433.48	433.33	432.83	432.90	432.67	432.66	432.58	432.65	432.84	432.66	432.45	432.69	22
	23 433.54	433.33	432.82	432.89	432.66	432.65	432.59 +	432.65	432.85	432.64	432.44	432.71	23
	24 433.59	433.32	432.80	432.89	432.67	432.65	432.59 +	432.66	432.86	432.63	432.43	432.74	24
	25 433.64	433.30	432.80	432.88	432.67	432.65	432.58	432.67	432.87 +	432.61	432.43	432.79	25
	26 433.68	433.28	432.78	432.87	432.66	432.63	432.56	432.68	432.87 +	432.60	432.42	432.83	26
	27 433.70	433.26	432.77	432.86	432.65	432.62	432.55	432.69 +	432.87 +	432.58 -	432.42	432.87	27
	28 433.71	433.23	432.76 -	432.85	432.65	432.60	432.55	432.68	432.86	432.58 -	432.41	432.89	28
	29 433.72	433.23	432.77	432.85	432.64	432.59	432.57	432.67	432.85	432.59	432.40	432.91	29
	30 433.70	433.23	432.78	432.84	432.63 -	432.58 -	432.57	432.68	432.84	432.61	432.39 -	432.93	30
31 433.69	433.23	432.80	432.84	432.63 -	432.58 -	432.57	432.69 +	432.84	432.62	432.39 -	432.95 +	31	
Monatsmittel	433.74 +	433.36	432.94	432.93	432.70	432.66	432.56	432.63	432.81	432.73	432.51 -	432.69	m ü.M.
Spitze Datum	433.97 + 8.	433.69 1.	433.23 1.	433.02 9.	432.84 1.	432.73 14.	432.61 - 22.	432.71 27.	432.89 24.	432.88 1.	432.63 1.	432.96 31.	m ü.M.
Amplitude	0.53	0.51	0.48	0.20	0.23	0.17	0.10 -	0.17	0.21	0.31	0.26	0.60 +	m
Jahr	Mittel: 432.85      Spitze: 433.97 (08.01.2018)      Minimum: 432.36 (01.12.2018)      Amplitude: 1.61												



Periode	2012 - 2018 (6 Jahre)												
Monatsmittel	433.74	433.63	433.60	433.52 -	434.12	434.40	434.45	434.50 +	434.45	434.19	433.97	433.74	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	435.87 2014	436.20 2014	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	432.45 2017	432.51 2017	432.75 2018	432.82 + 2018	432.61 2018	432.56 2018	432.51 2018	432.54 2018	432.68 2018	432.57 2018	432.37 2018	432.36 - 2018	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.63 - 2016	0.74 2017	0.77 2016	1.59 2015	1.69 2013	2.21 + 2014	0.80 2014	0.91 2014	1.10 2012	0.71 2012	0.94 2014	m ü.M.
Periode	Mittel: 434.04      Spitze: 436.62 (11.10.2012)      Minimum: 432.36 (01.12.2018)      Amplitude: 4.26												



**Grundwasserstände**

**Nr. 0289**

**Sennweid KB2 - Baar**

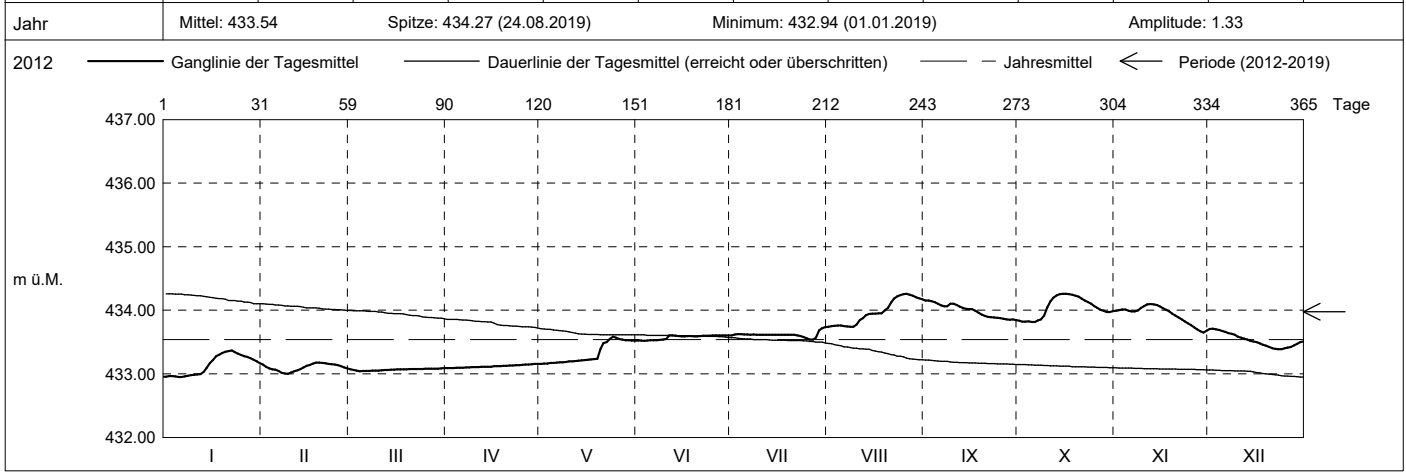
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

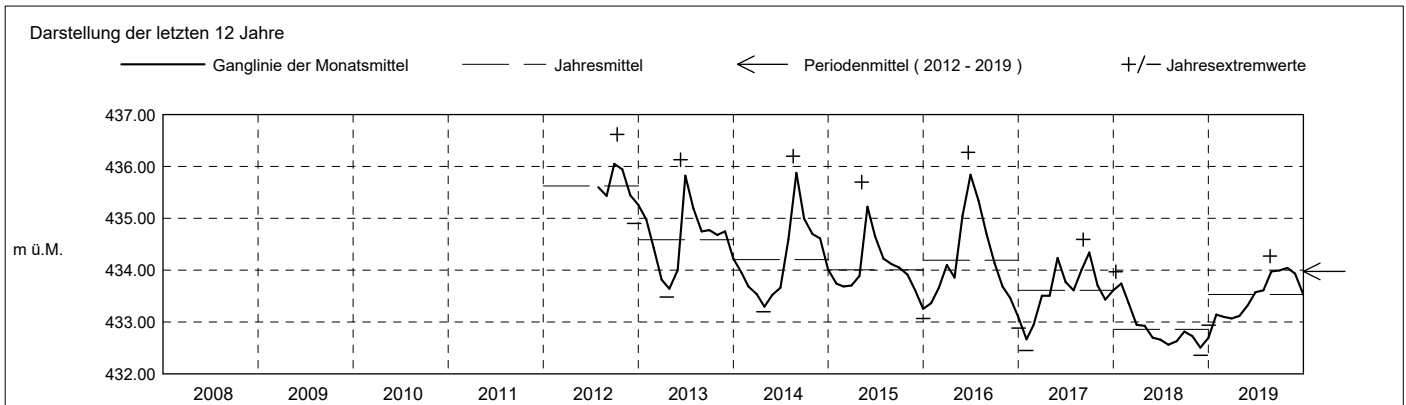
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2019	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 432.95 -	433.14	433.07	433.09 -	433.16 -	433.52 -	433.60	433.74 -	434.16 +	433.83	433.99	433.71 +	1
	2 432.96	433.11	433.06	433.09 -	433.16 -	433.52 -	433.62	433.75	434.16 +	433.82	434.00	433.71 +	2
	3 432.97	433.09	433.05	433.09 -	433.16 -	433.52 -	433.63	433.76	434.14	433.82	434.01	433.70	3
	4 432.96	433.07	433.04 -	433.09 -	433.17	433.52 -	433.63	433.76	434.13	433.82	434.01	433.69	4
	5 432.95 -	433.07	433.04 -	433.10	433.17	433.53	433.62	433.76	434.10	433.81 -	433.99	433.68	5
	6 432.95 -	433.05	433.04 -	433.10	433.18	433.53	433.62	433.75	434.08	433.82	433.98	433.66	6
	7 432.96	433.02	433.05	433.10	433.18	433.53	433.62	433.74 -	434.06	433.84	433.98	433.64	7
	8 432.97	433.00 -	433.05	433.10	433.18	433.54	433.62	433.74 -	434.06	433.85	433.99	433.63	8
	9 432.98	433.00 -	433.05	433.10	433.19	433.54	433.61	433.74 -	434.10	433.92	434.04	433.61	9
	10 432.98	433.02	433.05	433.10	433.20	433.55	433.61	433.77	434.10	434.05	434.07	433.58	10
m ü.M.	11 432.99	433.04	433.06	433.10	433.20	433.60	433.61	433.84	434.08	434.14	434.09	433.57	11
	12 433.00	433.06	433.06	433.11	433.20	433.60	433.61	433.88	434.05	434.20	434.10 +	433.55	12
	13 433.03	433.08	433.06	433.11	433.21	433.60	433.61	433.92	434.04	434.23	434.10 +	433.54	13
	14 433.09	433.10	433.07	433.11	433.21	433.59	433.61	433.94	434.02	434.25	434.08	433.52	14
	15 433.17	433.12	433.07	433.11	433.22	433.59	433.61	433.95	434.02	434.26 +	434.06	433.51	15
	16 433.22	433.14	433.07	433.12	433.22	433.59	433.61	433.95	434.02	434.26 +	434.03	433.50	16
	17 433.28	433.16	433.07	433.12	433.23	433.59	433.62	433.95	434.02	434.25	434.01	433.48	17
	18 433.30	433.17 +	433.07	433.12	433.23	433.59	433.61	433.95	434.02	434.24	433.98	433.46	18
	19 433.33	433.17 +	433.07	433.12	433.24	433.59	433.61	433.99	434.02	434.23	433.95	433.44	19
	20 433.35	433.17 +	433.07	433.13	433.24	433.59	433.61	434.04	434.02	434.21	433.92	433.42	20
+ Maximum	21 433.36	433.17 +	433.07	433.13	433.24	433.59	433.61	434.12	434.02	434.18	433.89	433.40	21
	22 433.37 +	433.16	433.08	433.13	433.24	433.59	433.61	434.18	434.02	434.15	433.86	433.39 -	22
	23 433.35	433.15	433.08	433.14	433.25	433.60	433.59	434.22	434.02	433.88	434.10	433.39 -	23
	24 433.32	433.14	433.08	433.14	433.25 +	433.60	433.59	434.24	434.02	433.88	434.10	433.39 -	24
	25 433.29	433.14	433.08	433.14	433.25 +	433.61 +	433.56	434.25	434.02	433.88	434.07	433.36	25
	26 433.27	433.12	433.08	433.14	433.25 +	433.54	433.60	434.25 +	434.02	433.87	434.01	433.37	26
	27 433.27	433.10	433.08	433.15 +	433.25	433.54	433.60	434.25	434.02	433.86	434.01	433.37	27
	28 433.24	433.08	433.08	433.15 +	433.25	433.54	433.60	434.23	434.02	433.85 -	433.99	433.37	28
	29 433.22	433.08	433.08	433.15 +	433.25	433.53	433.60	434.21	434.02	433.86	433.97	433.36 -	29
	30 433.19	433.09 +	433.09 +	433.15 +	433.25	433.52	433.60	433.72	434.19	433.85 -	433.99	433.36	30
31 433.17	433.09 +	433.09 +	433.15 +	433.25	433.52	433.60	433.73 +	434.17	433.85 -	433.99	433.35	31	
Monatsmittel	433.14	433.10	433.07 -	433.12	433.32	433.58	433.61	433.98	433.99	434.05 +	433.93	433.53	m ü.M.
Spitze Datum	433.38 22.	433.19 18.	433.09 - 29.	433.15 28.	433.70 20.	433.68 11.	433.75 31.	434.27 + 24.	434.17 1.	434.27 + 14.	434.12 12.	433.72 1.	m ü.M.
Amplitude	0.44	0.20	0.07 -	0.07 -	0.55 +	0.16	0.23	0.55 +	0.34	0.47	0.48	0.35	m
Jahr	Mittel: 433.54		Spitze: 434.27 (24.08.2019)				Minimum: 432.94 (01.01.2019)				Amplitude: 1.33		



Periode	2012 - 2019 ( 7 Jahre )												
Monatsmittel	433.66	433.55	433.53	433.46 -	434.01	434.28	434.34	434.44 +	434.39	434.17	433.97	433.71	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	435.87 2014	436.20 2014	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	432.45 2017	432.51 2017	432.75 2018	432.82 + 2018	432.61 2018	432.56 2018	432.51 2018	432.54 2018	432.68 2018	432.57 2018	432.37 2018	432.36 - 2018	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.63 - 2016	0.74 2017	0.77 2016	1.59 2015	1.69 2013	2.21 + 2014	0.80 2014	0.91 2014	1.10 2012	0.71 2012	0.94 2014	m ü.M.
Periode	Mittel: 433.98		Spitze: 436.62 (11.10.2012)				Minimum: 432.36 (01.12.2018)				Amplitude: 4.26		





**Grundwasserstände**

**Nr. 0289**

**Sennweid KB2 - Baar**

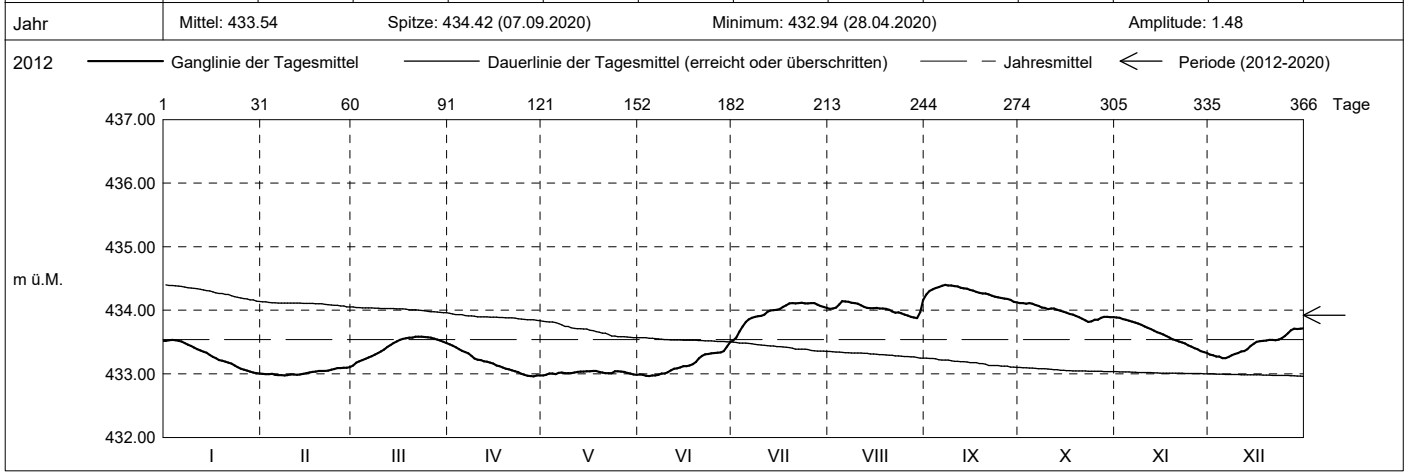
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

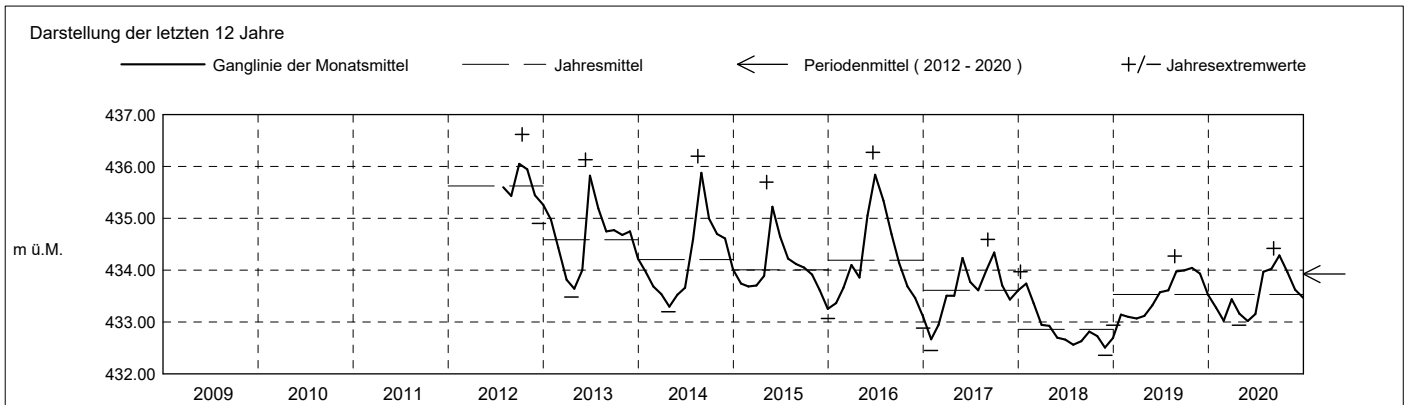
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2020	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 433.52	433.00	433.13 -	433.46 +	432.98 -	432.99	433.53 -	434.02	434.25	434.11 +	433.89 +	433.30	1
	2 433.53 +	433.00	433.18	433.44	432.98 -	432.98	433.57	434.03	434.30	434.11 +	433.88	433.29	2
	3 433.53 +	432.99	433.20	433.42	433.00	432.97 -	433.66	434.04	434.33	434.10	433.86	433.27	3
	4 433.53 +	433.00	433.22	433.39	433.01	432.97 -	433.75	434.09	434.35	434.11 +	433.85	433.27	4
	5 433.52	432.99	433.24	433.36	433.00	432.97 -	433.81	434.14	434.36	434.10	433.84	433.25	5
	6 433.51	432.98 -	433.26	433.34	433.02	432.98	433.85	434.14	434.38	434.08	433.82	433.24 -	6
	7 433.49	432.98 -	433.28	433.32	433.02	432.98	433.88	434.13	434.40 +	434.07	433.80	433.27	7
	8 433.46	432.98 -	433.30	433.28	433.01	433.00	433.90	434.12	434.39	434.04	433.79	433.29	8
	9 433.44	432.98 -	433.33	433.24	433.01	433.00	433.91	434.11	434.39	434.04	433.77	433.31	9
	10 433.41	432.99	433.35	433.22	433.01	433.02	433.91	434.10	434.38	434.02	433.75	433.33	10
m ü.M.	11 433.39	432.99	433.38	433.21	433.02	433.05	433.93	434.08	434.37	434.03	433.72	433.35	11
	12 433.37	432.99	433.42	433.20	433.03	433.08	433.98	434.05	434.36	434.03	433.70	433.36	12
	13 433.35	432.99	433.45	433.19	433.03	433.08	434.00	434.04	434.35	434.01	433.68	433.39	13
	14 433.33	433.00	433.48	433.17	433.04 +	433.10	434.00	434.03	434.34	433.99	433.65	433.44	14
	15 433.30	433.01	433.51	433.16	433.04 +	433.12	434.01	434.03	434.32	433.98	433.64	433.47	15
	16 433.27	433.02	433.54	433.13	433.04 +	433.12	434.02	434.04	434.31	433.96	433.62	433.50	16
	17 433.24	433.03	433.55	433.12	433.04 +	433.13	434.05	434.03	434.29	433.94	433.59	433.51	17
	18 433.22	433.04	433.56	433.10	433.04 +	433.15	434.08	434.03	434.27	433.93	433.57	433.52	18
	19 433.21	433.04	433.57	433.08	433.03	433.18	434.11	434.02	434.27	433.91	433.55	433.52	19
	20 433.19	433.04	433.57	433.07	433.02	433.24	434.11	434.01	434.26	433.89	433.53	433.54	20
+ Maximum	21 433.17	433.05	433.58 +	433.05	433.01	433.28	434.11	433.98	434.25	433.87	433.51	433.53	21
	22 433.16	433.05	433.58 +	433.04	433.01	433.31	434.11	433.96	434.23	433.84	433.49	433.53	22
	23 433.13	433.06	433.58 +	433.02	433.01	433.32	434.12 +	433.96	434.22	433.81 -	433.48	433.54	23
	24 433.10	433.08	433.58 +	433.00	433.04 +	433.32	434.11	433.95	434.20	433.83	433.45	433.56	24
	25 433.08	433.09	433.58 +	432.98	433.04 +	433.33	434.10	433.93	434.20	433.85	433.43	433.60	25
	26 433.07	433.09	433.57	432.97	433.04 +	433.33	434.11	433.91	434.19	433.85	433.40	433.64	26
	27 433.05	433.10 +	433.55	432.97	433.03	433.34	434.11	433.90	434.18	433.88	433.39	433.69	27
	28 433.04	433.10 +	433.54	432.96 -	433.02	433.35	434.09	433.89	434.16	433.90	433.36	433.71 +	28
	29 433.02	433.10 +	433.52	432.97	433.00	433.43	434.07	433.87 -	434.13 -	433.90	433.34	433.70	29
	30 433.01		433.50	432.98	432.99	433.50 +	434.05	433.97	434.13 -	433.89	433.33 -	433.71 +	30
31 433.00 -		433.48		432.99		434.04	434.16 +		433.89		433.71 +	31	
Monatsmittel	433.28	433.03	433.44	433.16	433.02 -	433.16	433.97	434.02	434.29 +	433.97	433.62	433.46	m ü.M.
Spitze Datum	4. 433.55	29. 433.12	21. 433.60	1. 433.48	14. 433.06 -	30. 433.53	23. 434.14	31. 434.22	7. 434.42 +	1. 434.13	1. 433.90	28. 433.73	m ü.M.
Amplitude	0.56	0.16	0.50	0.54	0.10 -	0.58	0.64 +	0.36	0.31	0.33	0.58	0.50	m
Jahr	Mittel: 433.54      Spitze: 434.42 (07.09.2020)      Minimum: 432.94 (28.04.2020)      Amplitude: 1.48												



Periode	2012 - 2020 ( 8 Jahre )												
Monatsmittel	433.61	433.49	433.51	433.43 -	433.88	434.14	434.30	434.39 +	434.38	434.15	433.93	433.68	m ü.M.
Monats-Spitze Jahr	435.78 2013	434.66 2013	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	435.87 2014	436.20 2014	436.40 2012	436.62 + 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	432.45 2017	432.51 2017	432.75 2018	432.82 + 2018	432.61 2018	432.56 2018	432.51 2018	432.54 2018	432.68 2018	432.57 2018	432.37 2018	432.36 - 2018	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.63 - 2016	0.74 2017	0.77 2016	1.59 2015	1.69 2013	2.21 + 2014	0.80 2014	0.91 2014	1.10 2012	0.71 2012	0.94 2014	m ü.M.
Periode	Mittel: 433.92      Spitze: 436.62 (11.10.2012)      Minimum: 432.36 (01.12.2018)      Amplitude: 4.26												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

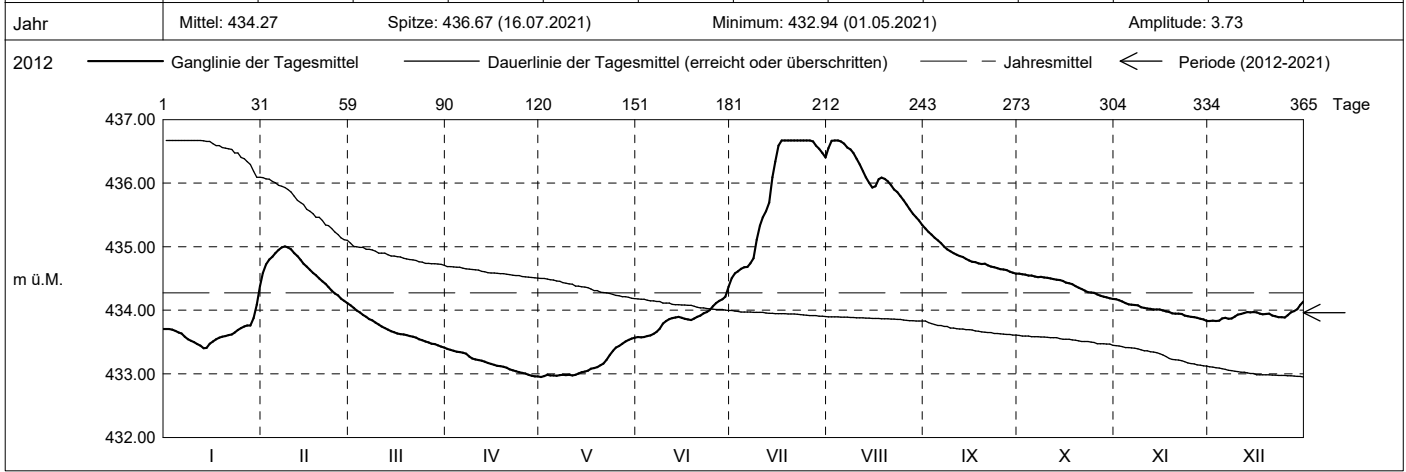
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

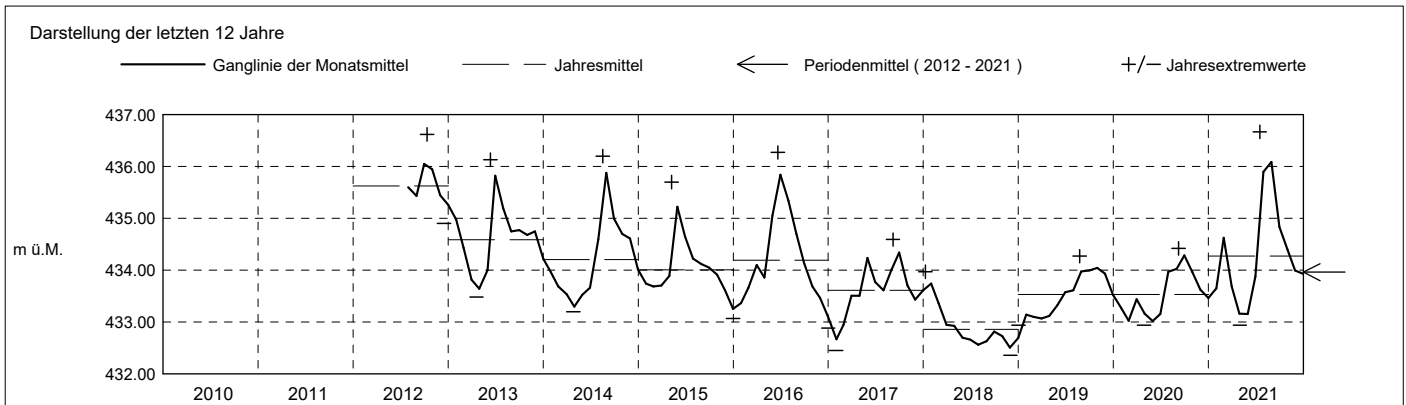
Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2021	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
Tagesmittel	1 433.71	434.59	434.08 +	433.39 +	432.95 -	433.58 -	434.50 -	436.55	435.29 +	434.57 +	434.17 +	433.83 -	1
	2 433.70	434.72	434.04	433.38	432.97	433.58 -	434.58	436.67 +	435.23	434.57 +	434.16	433.83 -	2
	3 433.69	434.80	434.00	433.36	432.98	433.58 -	434.61	436.67 +	435.19	434.56	434.14	433.83 -	3
	4 433.67	434.84	433.96	433.35	432.98	433.60	434.65	436.67 +	435.14	434.54	434.11	433.84	4
	5 433.65	434.90	433.93	433.35	432.98	433.60	434.68	436.66	435.10	434.54	434.10	433.87	5
	6 433.63	434.95	433.89	433.33	432.97	433.63	434.68	436.62	435.05	434.53	434.09	433.88	6
	7 433.58	434.99	433.86	433.32	432.98	433.66	434.74	436.56	435.00	434.52	434.08	433.87	7
	8 433.54	435.00 +	433.84	433.27	432.98	433.71	434.82	436.53	434.96	434.52	434.08	433.87	8
	9 433.52	434.99	433.80	433.24	432.98	433.79	435.11	436.47	434.93	434.51	434.05	433.90	9
	10 433.50	434.96	433.78	433.23	432.99	433.88	435.33	436.39	434.90	434.51	434.04	433.93	10
m ü.M.	11 433.47	434.90	433.75	433.22	432.97	433.86	435.46	436.29	434.87	434.50	434.03	433.94	11
	12 433.44	434.85	433.72	433.21	432.99	433.87	435.56	436.19	434.85	434.49	434.02	433.96	12
	13 433.40 -	434.79	433.69	433.19	433.00	433.89	435.69	436.09	434.84	434.48	434.01	433.97	13
	14 433.41	434.73	433.67	433.17	433.02	433.90	436.09	436.01	434.81	434.47	434.01	433.97	14
	15 433.47	434.68	433.65	433.16	433.03	433.88	436.34	435.93	434.78	434.46	434.01	433.97	15
	16 433.51	434.63	433.64	433.14	433.05	433.87	436.59	435.95	434.76	434.44	433.99	433.96	16
	17 433.54	434.59	433.62	433.13	433.08	433.86	436.67 +	436.06	434.76	434.43	433.98	433.95	17
	18 433.57	434.55	433.62	433.12	433.09	433.85	436.67 +	436.08	434.74	434.41	433.97	433.94	18
	19 433.59	434.50	433.61	433.11	433.11	433.87	436.67 +	436.06	434.73	434.38	433.95	433.94	19
	20 433.60	434.46	433.60	433.10	433.14	433.89	436.67 +	436.03	434.73	434.35	433.95	433.95	20
+ Maximum	21 433.61	434.41	433.58	433.07	433.16	433.92	436.67 +	435.96	434.71	434.33	433.95	433.92	21
	22 433.62	434.36	433.57	433.06	433.22	433.95	436.67 +	435.90	434.69	434.31	433.94	433.90	22
	23 433.65	434.31	433.55	433.04	433.30	433.97	436.67 +	435.86	434.68	434.28	433.92	433.89	23
	24 433.69	434.27	433.53	433.02	433.36	434.00	436.67 +	435.79	434.66	434.28	433.90	433.89	24
	25 433.72	434.23	433.51	433.01	433.41	434.06	436.67 +	435.73	434.65	434.27	433.89	433.89	25
	26 433.74	434.18	433.49	433.01	433.44	434.11	436.67 +	435.66	434.64	434.25	433.89	433.92	26
	27 433.76	434.15	433.48	432.98	433.47	434.15	436.66	435.59	434.63	434.21	433.88	433.97	27
	28 433.76	434.11 -	433.47	432.97	433.51	434.17	436.59	435.52	434.61	434.21	433.87	433.99	28
	29 433.88		433.45	432.96 -	433.53	434.22	436.54	435.46	434.59	434.20	433.85	434.02	29
	30 434.09		433.43	432.96 -	433.55	434.37 +	436.47	435.41	434.58 -	434.19	433.83 -	434.08	30
31 434.38 +		433.41 -	433.57 +			436.40	435.34 -		434.18 -		434.14 +	31	
Monatsmittel	433.65	434.62	433.68	433.16	433.15 -	433.87	435.90	436.09 +	434.84	434.40	434.00	433.93	m ü.M.
Spitze Datum	434.50 31.	435.02 9.	434.10 1.	433.40 - 1.	433.59 31.	434.45 30.	436.67 + 16.	436.67 + 2.	435.32 1.	434.59 1.	434.19 1.	434.16 31.	m ü.M.
Amplitude	1.13	0.92	0.70	0.45	0.65	0.90	2.21 +	1.34	0.76	0.42	0.37	0.35 -	m
Jahr	Mittel: 434.27      Spitze: 436.67 (16.07.2021)      Minimum: 432.94 (01.05.2021)      Amplitude: 3.73												



Periode	2012 - 2021 (9 Jahre)												
Monatsmittel	433.61	433.61	433.53	433.40 -	433.80	434.11	434.46	434.56 +	434.43	434.18	433.94	433.71	m ü.M.
Monats-Spitze Jahr	435.78 2013	435.02 2021	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	436.67 + 2021	436.67 + 2021	436.40 2012	436.62 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	432.45 2017	432.51 2017	432.75 2018	432.82 + 2018	432.61 2018	432.56 2018	432.51 2018	432.54 2018	432.68 2018	432.57 2018	432.37 2018	432.36 - 2018	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.92 2021	0.74 2017	0.77 2016	1.59 2015	1.69 2013	2.21 + 2021	1.34 2021	0.91 2014	1.10 2012	0.71 - 2012	0.94 2014	m ü.M.
Periode	Mittel: 433.96      Spitze: 436.67 (16.07.2021)      Minimum: 432.36 (01.12.2018)      Amplitude: 4.31												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

**KANTON ZUG**

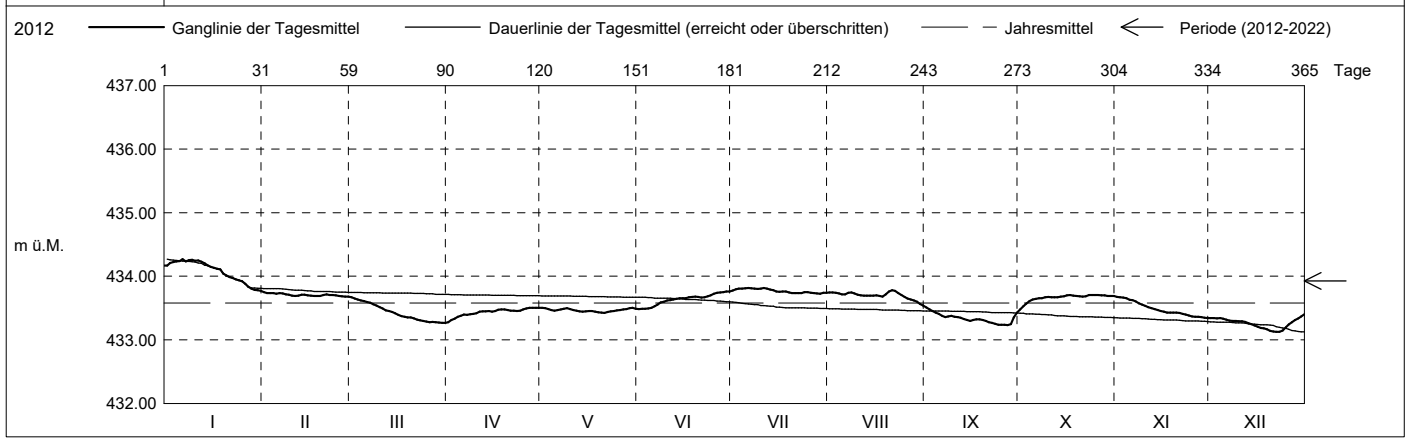
Koordinaten: 2'682'578' / 1'228'252'

Amt für Umwelt

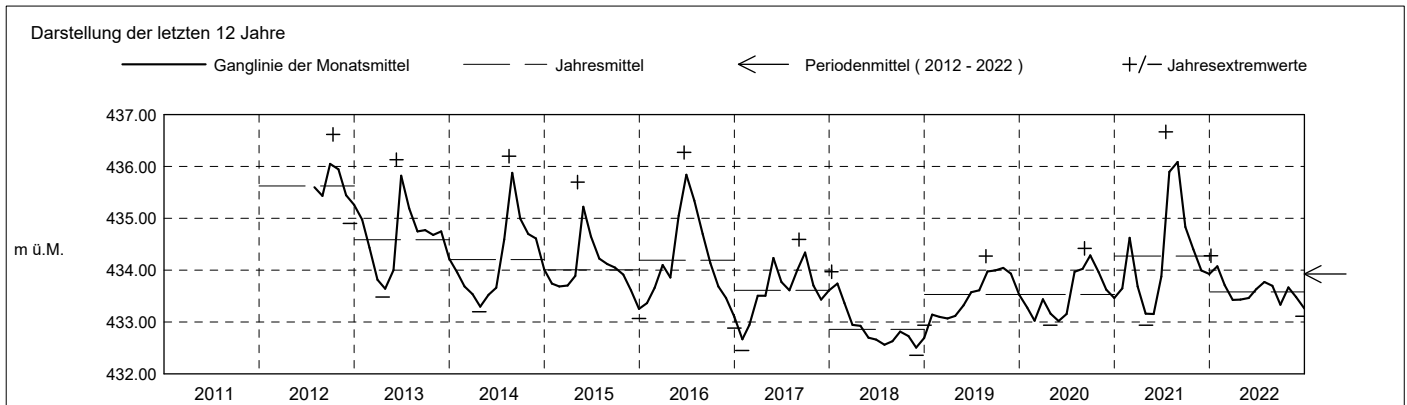
Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2022	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1 434.17	433.75 +	433.67 +	433.28 -	433.50 +	433.48 -	433.78	433.75	433.51 +	433.48 -	433.67 +	433.34	1	
	2 434.21	433.74	433.65	433.32	433.50 +	433.49	433.80	433.75	433.48	433.53	433.67 +	433.34	2	
	3 434.22	433.74	433.64	433.33	433.48	433.49	433.81	433.74	433.45	433.57	433.66	433.34	3	
	4 434.23	433.73	433.62	433.36	433.36	433.47	433.80	433.73	433.43	433.61	433.65	433.34	4	
	5 434.24	433.73	433.61	433.38	433.46	433.50	433.81	433.72	433.41	433.63	433.63	433.33	5	
	6 434.27 +	433.73	433.60	433.40	433.47	433.53	433.82 +	433.72	433.38	433.64	433.62	433.32	6	
	7 434.23	433.73	433.58	433.39	433.48	433.55	433.81	433.74	433.36	433.65	433.60	433.30	7	
	8 434.25	433.72	433.56	433.40	433.49	433.59	433.80	433.74	433.37	433.66	433.58	433.30	8	
	9 434.26	433.71	433.54	433.41	433.50 +	433.60	433.80	433.73	433.38	433.67	433.55	433.30	9	
	10 434.24	433.70	433.51	433.42	433.48	433.62	433.81	433.71	433.36	433.68	433.53	433.29	10	
m ü.M.	11 434.25	433.69	433.49	433.45	433.47	433.63	433.81	433.70	433.36	433.67	433.52	433.29	11	
	12 434.23	433.70	433.46	433.45	433.46	433.63	433.80	433.70	433.35	433.67	433.50	433.28	12	
	13 434.20	433.71	433.45	433.45	433.45	433.65	433.79	433.69	433.33	433.67	433.48	433.26	13	
	14 434.17	433.71	433.43	433.45	433.44	433.65	433.78	433.69	433.31	433.68	433.47	433.25	14	
	15 434.15	433.70	433.42	433.44	433.45	433.66	433.76	433.70	433.30	433.68	433.45	433.23	15	
	16 434.13	433.70	433.39	433.45	433.46	433.66	433.76	433.70	433.31	433.70 +	433.44	433.20	16	
	17 434.12	433.69	433.37	433.47	433.45	433.67	433.76	433.69	433.32	433.70 +	433.43	433.19	17	
	18 434.11	433.69	433.36	433.48	433.44	433.67	433.76	433.68	433.32	433.69	433.43	433.18	18	
	19 434.04	433.69	433.35	433.48	433.43	433.68	433.75	433.71	433.31	433.69	433.43	433.17	19	
	20 434.01	433.71	433.35	433.47	433.43	433.67	433.74	433.76	433.29	433.68	433.43	433.14	20	
+ Maximum	21 433.99	433.72	433.33	433.46	433.42 -	433.66	433.74	433.78 +	433.28	433.68	433.42	433.13	21	
	22 433.97	433.70	433.32	433.46	433.44	433.67	433.74	433.77	433.26	433.69	433.41	433.13	22	
	23 433.95	433.71	433.31	433.45	433.45	433.69	433.73 -	433.74	433.25	433.70 +	433.40	433.12 -	23	
	24 433.94	433.70	433.29	433.46	433.45	433.70	433.75	433.70	433.24	433.70 +	433.38	433.15	24	
	25 433.92	433.69	433.29	433.48	433.46	433.73	433.75	433.67	433.24	433.70 +	433.37	433.20	25	
	- Minimum	26 433.88	433.69	433.28	433.49	433.47	433.74	433.74	433.65	433.23 -	433.70 +	433.36	433.24	26
		27 433.84	433.68 -	433.28	433.50 +	433.48	433.75	433.74	433.64	433.23 -	433.70 +	433.36	433.28	27
	28 433.80	433.68 -	433.28	433.50 +	433.49	433.75	433.73 -	433.62	433.25	433.70 +	433.36	433.31	28	
	29 433.79		433.27 -	433.50 +	433.50 +	433.76 +	433.73 -	433.60	433.35	433.69	433.35	433.34	29	
	30 433.78		433.27 -	433.50 +	433.50 +	433.76 +	433.74	433.56	433.43	433.69	433.34 -	433.37	30	
31 433.77 -		433.27 -	433.50 +	433.49		433.74	433.54 -	433.43	433.69	433.34 -	433.40 +	31		
Monatsmittel	434.08 +	433.71	433.43	433.44	433.47	433.64	433.77	433.70	433.34	433.66	433.48	433.26 -	m ü.M.	
Spitze Datum	434.28 + 6.	433.77 1.	433.69 1.	433.52 29.	433.52 1.	433.78 29.	433.84 6.	433.80 21.	433.53 1.	433.72 25.	433.70 1.	433.42 - 31.	m ü.M.	
Amplitude	0.52 +	0.11 -	0.44	0.27	0.12	0.32	0.13	0.28	0.32	0.27	0.37	0.31	m	

Jahr Mittel: 433.58 Spitze: 434.28 (06.01.2022) Minimum: 433.11 (23.12.2022) Amplitude: 1.17



Periode	2012 - 2022 (10 Jahre)												
Monatsmittel	433.66	433.62	433.52	433.40 -	433.77	434.06	434.40	434.48 +	434.33	434.13	433.90	433.67	m ü.M.
Monats-Spitze Jahr	435.78 2013	435.02 2021	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	436.67 + 2021	436.67 + 2021	436.40 2012	436.62 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	432.45 2017	432.51 2017	432.75 2018	432.82 + 2018	432.61 2018	432.56 2018	432.51 2018	432.54 2018	432.68 2018	432.57 2018	432.37 2018	432.36 - 2018	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.92 2021	0.74 2017	0.77 2016	1.59 2015	1.69 2013	2.21 + 2021	1.34 2021	0.91 2014	1.10 2012	0.71 - 2012	0.94 2014	m ü.M.
Periode	Mittel: 433.92 Spitze: 436.67 (16.07.2021) Minimum: 432.36 (01.12.2018) Amplitude: 4.31												



**Grundwasserstände**

**Nr. 0289 Sennweid KB2 - Baar**

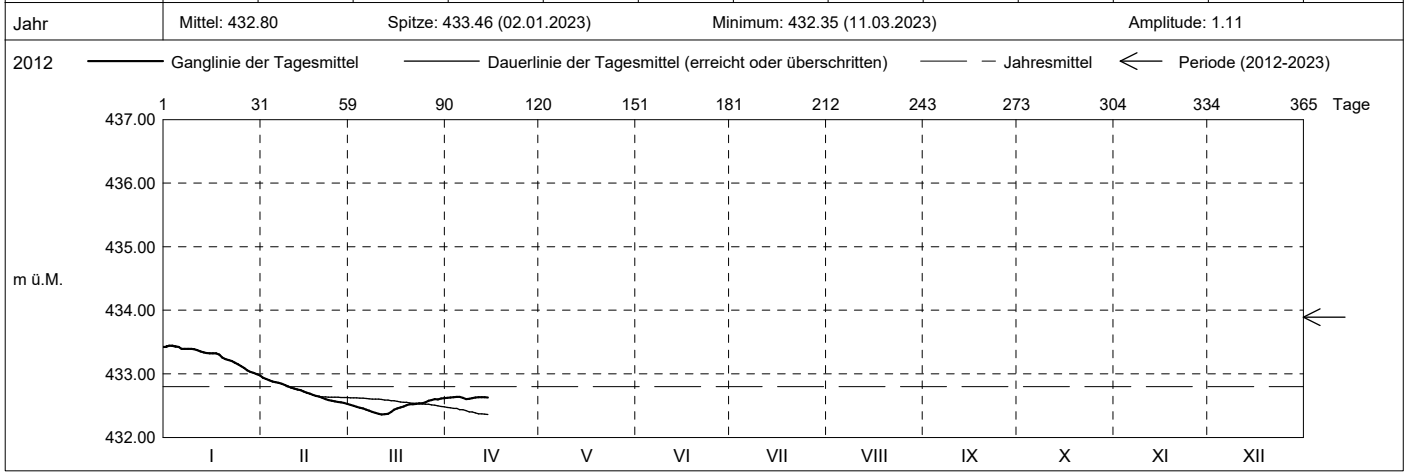
**KANTON ZUG**

Koordinaten: 2'682'578' / 1'228'252'

Amt für Umwelt

Abstichpunkt: 443.32 m ü.M. OK Terrain: 443.52 m ü.M.

2023		Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember		
Tagesmittel	1	433.42	432.94 +	432.51	432.62									1	
	2	433.44 +	432.92	432.50	432.62									2	
	3	433.44 +	432.90	432.48	432.63									3	
	4	433.43	432.88	432.46	432.64 +									4	
	5	433.42	432.87	432.46	432.64 +									5	
	6	433.39	432.86	432.44	432.62									6	
	7	433.39	432.84	432.42	432.60 -									7	
	8	433.39	432.82	432.40	432.61									8	
	9	433.39	432.80	432.38	432.62									9	
	10	433.39	432.79	432.37	432.63									10	
m ü.M.	11	433.37	432.77	432.36 -	432.63									11	
	12	433.35	432.76	432.37	432.63									12	
	13	433.34	432.74	432.37	432.63									13	
	14	433.33	432.72	432.40	432.63									14	
	15	433.32	432.70	432.43										15	
	16	433.32	432.69	432.46										16	
	17	433.32	432.67	432.47										17	
	18	433.30	432.65	432.49										18	
	19	433.26	432.64	432.50										19	
	20	433.23	432.62	432.52										20	
+ Maximum	21	433.22	432.60	432.52										21	
	22	433.20	432.59	432.53										22	
	23	433.18	432.58	432.53										23	
	24	433.15	432.57	432.54										24	
	25	433.12	432.56	432.55										25	
	26	433.09	432.55	432.58										26	
	27	433.06	432.54	432.59										27	
	- Minimum	28	433.03	432.53 -	432.60										28
		29	433.01		432.60										29
		30	432.99		432.61										30
31		432.97 -		432.62 +										31	
Monatsmittel	433.27 +	432.72	432.49 -	432.63										m ü.M.	
Spitze Datum	433.46 + 2.	432.96 1.	432.63 - 31.	432.65 4.										m ü.M.	
Amplitude	0.49 +	0.44	0.29	0.07 -										m	
Jahr	Mittel: 432.80		Spitze: 433.46 (02.01.2023)				Minimum: 432.35 (11.03.2023)				Amplitude: 1.11				



Periode	2012 - 2023 ( 11 Jahre )												
Monatsmittel	433.62	433.54	433.43	433.33 -	433.77	434.06	434.40	434.48 +	434.33	434.13	433.90	433.67	m ü.M.
Monats-Spitze Jahr	435.78 2013	435.02 2021	434.25 - 2016	434.38 2016	435.72 2016	436.27 2016	436.67 + 2021	436.67 + 2021	436.40 2012	436.62 2012	435.70 2012	435.81 2012	m ü.M.
Monats-Minimum Jahr	432.45 2017	432.51 2017	432.35 - 2023	432.59 2023	432.61 2018	432.56 2018	432.51 2018	432.54 2018	432.68 + 2018	432.57 2018	432.37 2018	432.36 2018	m ü.M.
Monats-Amplitude Jahr	1.44 2013	0.92 2021	0.74 2017	0.77 2016	1.59 2015	1.69 2013	2.21 + 2021	1.34 2021	0.91 2014	1.10 2012	0.71 - 2012	0.94 2014	m ü.M.
Periode	Mittel: 433.89		Spitze: 436.67 (16.07.2021)				Minimum: 432.35 (11.03.2023)				Amplitude: 4.32		

