

Grundwasserstand

Limnigraph Kestenholz - Kestenholz

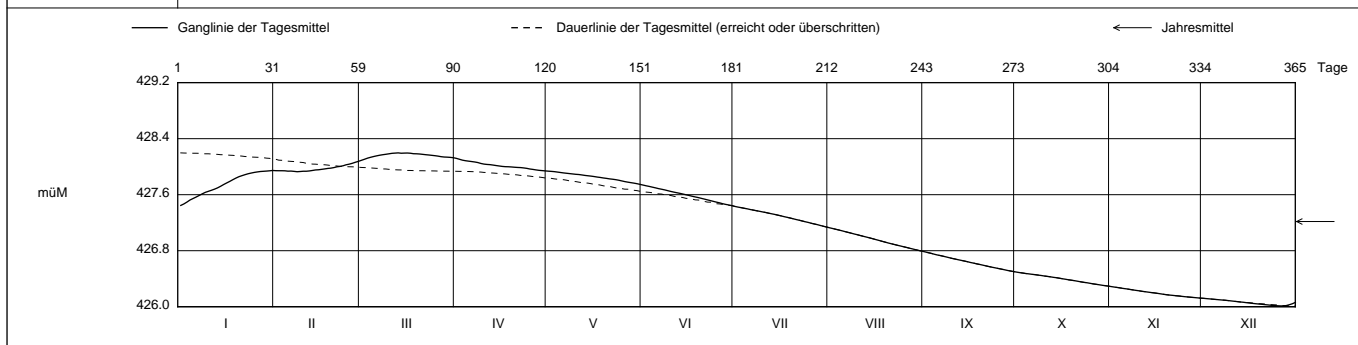
SO 623/237/005

Koordinaten 2 623 810 / 1 237 680

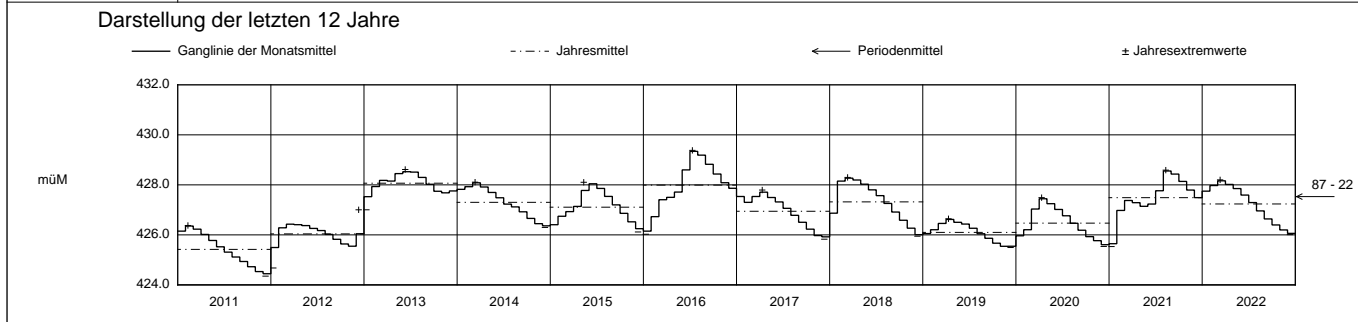
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2022		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez			
Tagesmittel	1	427.45 -	427.94	428.09 -	428.12 +	427.94 +	427.74 +	427.43 +	427.13 +	426.78 +	426.49 +	426.29 +	426.12 +	1		
	2	427.47	427.94	428.11	428.11	427.93	427.73	427.42	427.12	426.77	426.49	426.28	426.12	2		
	3	427.49	427.94	428.12	428.12	428.09	427.93	427.72	427.42	427.11	426.76	426.48	426.27	426.11	3	
	4	427.52	427.94	428.13	428.09	427.92	427.71	427.41	427.10	426.75	426.47	426.27	426.11	426.11	4	
	5	427.55	427.94	428.15	428.08	427.92	427.70	427.40	427.08	426.74	426.47	426.26	426.10	426.10	5	
	müM	6	427.57	427.94	428.16	428.07	427.91	427.69	427.39	427.07	426.73	426.46	426.25	426.10	426.10	6
		7	427.59	427.93	428.16	428.07	427.91	427.68	427.38	427.06	426.72	426.46	426.25	426.10	426.10	7
		8	427.61	427.93 -	428.17	428.06	427.90	427.67	427.37	427.05	426.71	426.45	426.24	426.09	426.09	8
		9	427.63	427.93	428.18	428.05	427.90	427.66	427.36	427.04	426.70	426.45	426.23	426.09	426.09	9
		10	427.65	427.94	428.18	428.04	427.89	427.65	427.35	427.03	426.69	426.44	426.23	426.08	426.08	10
		11	427.66	427.94	428.19	428.03	427.89	427.64	427.35	427.02	426.68	426.43	426.22	426.08	426.08	11
		12	427.68	427.94	428.19	428.03	427.88	427.63	427.34	427.01	426.67	426.43	426.21	426.07	426.07	12
		13	427.70	427.95	428.20 +	428.02	427.88	427.62	427.33	427.00	426.66	426.42	426.21	426.07	426.07	13
		14	427.72	427.95	428.19	428.02	427.87	427.61	427.32	426.98	426.65	426.41	426.20	426.06	426.06	14
		15	427.75	427.96	428.19	428.01	427.87	427.60	427.31	426.97	426.64	426.41	426.20	426.06	426.06	15
	+ Maximum	16	427.77	427.96	428.20	428.00	427.86	427.59	427.30	426.96	426.63	426.40	426.19	426.05	426.05	16
		17	427.79	427.97	428.19	428.00	427.85	427.58	427.29	426.95	426.62	426.39	426.18	426.05	426.05	17
		18	427.81	427.98	428.19	428.00	427.85	427.57	427.28	426.94	426.61	426.38	426.18	426.04	426.04	18
		19	427.84	427.98	428.18	428.00	427.84	427.56	427.27	426.92	426.60	426.38	426.17	426.04	426.04	19
		20	427.86	427.99	428.18	427.99	427.83	427.55	427.26	426.91	426.59	426.37	426.17	426.04	426.04	20
		21	427.87	428.00	428.18	427.99	427.83	427.54	427.25	426.90	426.58	426.36	426.16	426.03	426.03	21
	- Minimum	22	427.89	428.00	428.17	427.99	427.82	427.53	427.24	426.89	426.57	426.36	426.16	426.03	426.03	22
		23	427.90	428.01	428.17	427.98	427.82	427.52	427.22	426.88	426.56	426.35	426.15	426.02	426.02	23
		24	427.91	428.03	428.16	427.98	427.81	427.50	427.21	426.87	426.56	426.34	426.15	426.02	426.02	24
		25	427.92	428.04	428.16	427.97	427.80	427.49	427.20	426.86	426.55	426.33	426.14	426.01	426.01	25
		26	427.93	428.05	428.15	427.96	427.79	427.48	427.19	426.85	426.54	426.33	426.14	426.01	426.01	26
		27	427.93	428.06	428.14	427.95	427.78	427.47	427.18	426.84	426.53	426.32	426.14	426.01	426.01	27
	Monatsmittel	28	427.93	428.08 +	428.14	427.95	427.77	427.46	427.17	426.83	426.52	426.31	426.13	426.02	426.02	28
		29	427.94		428.14	427.94	427.77	427.45	427.16	426.81	426.51	426.31	426.13	426.03	426.03	29
		30	427.94		428.13	427.94 -	427.76	427.44 -	427.15	426.80	426.50 -	426.30	426.12 -	426.04	426.04	30
		31	427.95 +		428.13		427.75 -		427.14 -	426.79 -		426.29 -		426.06	426.06	31
Monatsmittel	427.75	427.97	428.16 +	428.02	427.85	427.59	427.29	426.96	426.64	426.40	426.20	426.06 -	müM			
Maximum (Spitze)	427.95	428.08	428.20 +	428.12	427.94	427.74	427.44	427.13	426.79	426.50	426.29	426.12	426.06	müM		
Datum	31.	28.	13.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.			
Monatsamplitude	0.51 +	0.16	0.12	0.19	0.20	0.30	0.31	0.34	0.29	0.21	0.17	0.11 -	m			
Jahr	Mittel 427.24	Max (Spitze) 428.20 (13.3.)			Min (Spitze) 426.01 (26.12.)			Jahresamplitude (Spitze) 2.19								



Periode	1987 - 2022 (36 Jahre)												
Monatsmittel	427.36	427.65	427.95	428.11 +	428.07	427.96	427.81	427.62	427.38	427.18	427.02 -	427.02 -	müM
Maximum (Spitze)	429.76	430.25	430.82	431.18 +	430.99	430.48	430.16	429.69	429.55	429.47	429.13 -	429.24	müM
Jahr	2003	1995	1988	1988	1988	1988	1988	1988	2007	2007	2007	2002	
Minimum (Spitze)	424.68	425.20	425.40	425.90 +	425.64	425.42	425.21	425.02	424.85	424.62	424.44	424.35 -	müM
Jahr	2012	2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Monatsamplitude (Max)	1.73 +	1.35	1.51	1.51	0.85	1.16	1.18	0.47	0.42 -	0.60	1.29	1.39	m
Jahr	2018	2021	2001	2006	2015	2016	2021	1988	2006	2006	2002	2012	
Periode	Mittel 427.59	Max (Spitze) 431.18 (16.4.1988)			Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83					



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

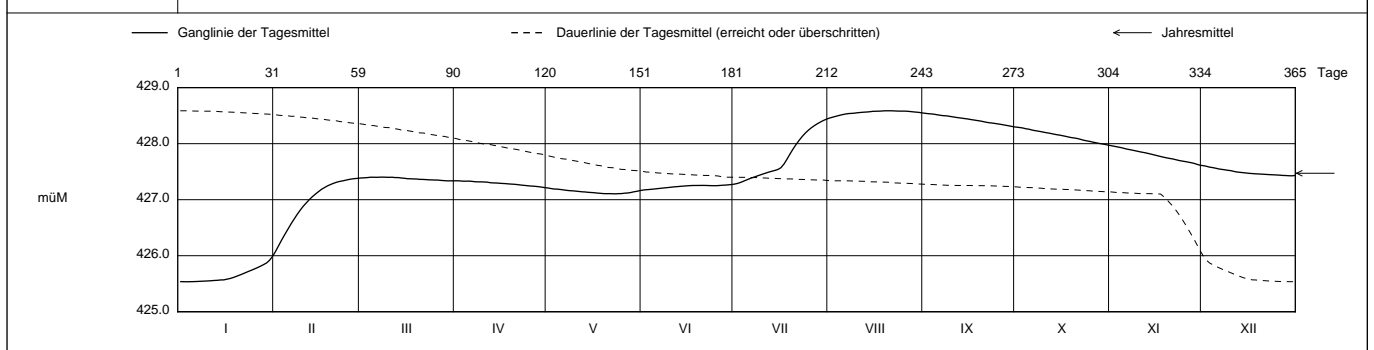
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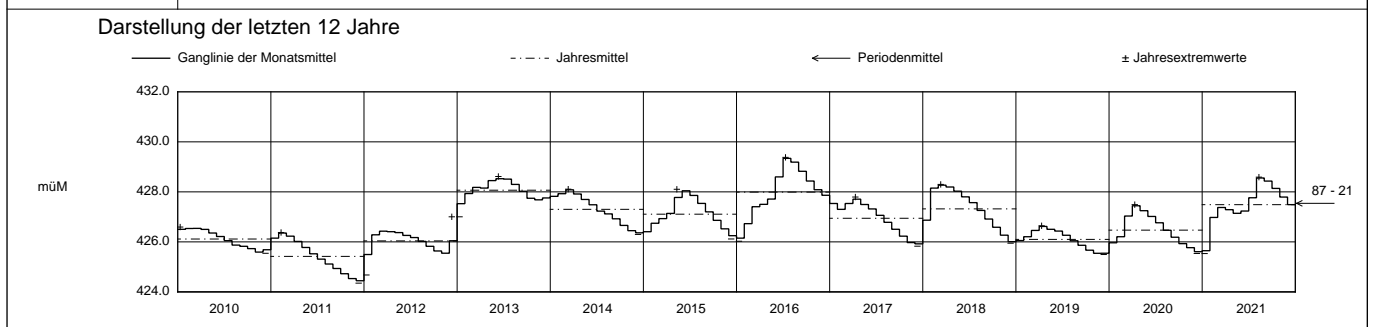
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2021		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	425.54	426.08 -	427.39	427.34 +	427.21 +	427.17 -	427.28 -	428.46 -	428.54 +	428.30 +	427.96 +	427.61 +	1	
	2	425.54	426.18	427.39	427.34	427.20	427.18	427.29	428.48	428.54	428.29	427.95	427.60	2	
	3	425.54 -	426.29	427.40	427.33	427.19	427.18	427.31	428.49	428.53	428.28	427.94	427.58	3	
	4	425.54	426.38	427.40	427.33	427.19	427.19	427.34	428.50	428.53	428.27	427.93	427.57	4	
	5	425.54	426.48	427.40	427.33	427.18	427.19	427.36	428.52	428.52	428.26	427.92	427.56	5	
	Tagesmittel	6	425.54	426.57	427.40	427.33	427.18	427.20	427.38	428.53	428.51	428.24	427.90	427.55	6
		7	425.54	426.65	427.40	427.32	427.17	427.21	427.40	428.54	428.50	428.23	427.89	427.54	7
		8	425.55	426.74	427.40 +	427.32	427.16	427.21	427.42	428.54	428.50	428.22	427.88	427.53	8
		9	425.55	426.81	427.40	427.32	427.16	427.22	427.44	428.55	428.49	428.21	427.87	427.52	9
		10	425.55	426.88	427.40	427.32	427.15	427.22	427.46	428.55	428.48	428.20	427.86	427.52	10
		11	425.55	426.94	427.40	427.31	427.15	427.23	427.47	428.56	428.47	428.19	427.85	427.50	11
		12	425.56	427.00	427.40	427.30	427.14	427.23	427.49	428.56	428.46	428.18	427.84	427.49	12
		13	425.56	427.06	427.40	427.30	427.14	427.24	427.51	428.57	428.46	428.17	427.83	427.49	13
		14	425.57	427.10	427.39	427.30	427.13	427.24	427.52	428.57	428.45	428.16	427.81	427.48	14
		15	425.57	427.15	427.38	427.29	427.13	427.25	427.54	428.58	428.44	428.15	427.80	427.48	15
	müM	16	425.58	427.19	427.38	427.29	427.13	427.25	427.57	428.58	428.43	428.14	427.79	427.47	16
		17	425.59	427.22	427.37	427.29	427.12	427.25	427.64	428.58	428.42	428.13	427.77	427.47	17
		18	425.61	427.25	427.37	427.28	427.11	427.25	427.72	428.58	428.41	428.12	427.76	427.46	18
		19	425.63	427.27	427.37	427.28	427.11	427.25	427.82	428.59 +	428.41	428.11	427.75	427.46	19
		20	425.65	427.30	427.36	427.28	427.11	427.26	427.91	428.59 +	428.40	428.10	427.74	427.46	20
	+ Maximum	21	425.67	427.31	427.36	427.27	427.11	427.26	427.99	428.59 +	428.38	428.09	427.73	427.45	21
		22	425.69	427.33	427.36	427.26	427.11	427.25	428.06	428.59	428.37	428.08	427.71	427.45	22
		23	425.72	427.34	427.36	427.26	427.10 -	427.25	428.13	428.58	428.37	428.06	427.70	427.45	23
		24	425.74	427.35	427.35	427.25	427.11	427.25	428.19	428.58	428.36	428.05	427.69	427.44	24
	- Minimum	25	425.76	427.36	427.35	427.25	427.11	427.25	428.24	428.58	428.35	428.04	427.68	427.44	25
		26	425.79	427.37	427.35	427.24	427.12	427.25	428.29	428.58	428.34	428.03	427.67	427.44	26
		27	425.81	427.38	427.34	427.24	427.12	427.26	428.33	428.58	428.33	428.02	427.66	427.43	27
		28	425.84	427.38 +	427.34	427.23	427.13	427.26	428.36	428.57	428.32	428.00	427.65	427.43	28
		29	425.87	427.34 -	427.34	427.22	427.14	427.27	428.39	428.56	428.31	428.00	427.63	427.43	29
		30	425.92	427.34 -	427.34	427.22 -	427.15	427.27 +	428.42	428.56	428.30 -	427.99	427.61 -	427.43 -	30
		31	425.99 +	427.34	427.34	427.22	427.16	427.27	428.44 +	428.55	428.30	427.97 -	427.61	427.43	31
Monatsmittel	425.65 -	426.98	427.38	427.29	427.14	427.23	427.76	428.56 +	428.43	428.14	427.79	427.49	müM		
Maximum (Spitze) Datum	426.04 - 31.	427.39 28.	427.41 9.	427.34 1.	427.21 1.	427.28 30.	428.45 31.	428.59 + 19. / 20.	428.55 1.	428.30 1.	427.97 1.	427.61 1.	müM		
Monatsamplitude	0.50	1.35 +	0.07 -	0.13	0.11	0.11	1.18	0.14	0.25	0.33	0.36	0.19	m		
Jahr	Mittel 427.49	Max (Spitze) 428.59 (19.8./20.8.)					Min (Spitze) 425.53 (31.1./4.1.)			Jahresamplitude (Spitze) 3.06					



Periode	1987 - 2021 (35 Jahre)												
Monatsmittel	427.34	427.64	427.94	428.11 +	428.08	427.97	427.83	427.63	427.40	427.20	427.04 -	427.04 -	müM
Maximum (Spitze) Jahr	429.76 2003	430.25 1995	430.82 1988	431.18 + 1988	430.99 1988	430.48 1988	430.16 1988	429.69 1988	429.55 2007	429.47 2007	429.13 - 2007	429.24 2002	müM
Minimum (Spitze) Jahr	424.68 2012	425.20 2006	425.40 2006	425.90 + 2011	425.64 2011	425.42 2011	425.21 2011	425.02 2011	424.85 2011	424.62 2011	424.44 2011	424.35 - 2011	müM
Monatsamplitude (Max) Jahr	1.73 + 2018	1.35 2021	1.51 2001	1.51 2006	0.85 2015	1.16 2016	1.18 2021	0.47 1988	0.42 - 2006	0.60 2006	1.29 2002	1.39 2012	m
Periode	Mittel 427.60	Max (Spitze) 431.18 (16.4.1988)					Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83			



Grundwasserstand

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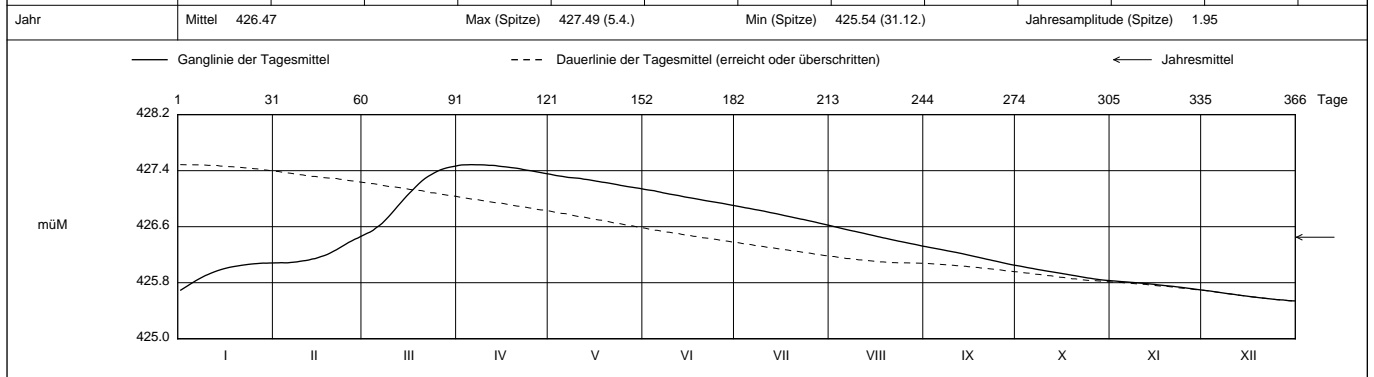
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Koordinaten 2 623 810 / 1 237 680

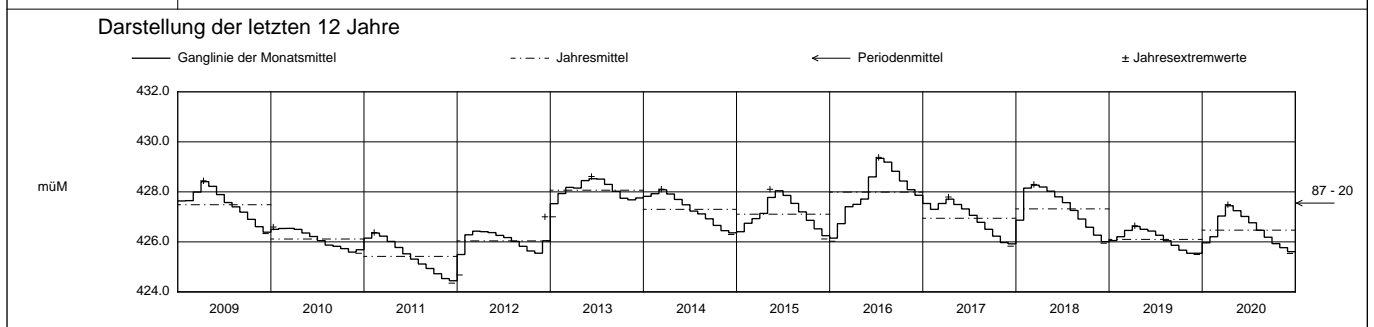
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2020		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	425.69 -	426.08 -	426.48 -	427.48	427.35 +	427.13 +	426.90 +	426.61 +	426.32 +	426.04 +	425.83 +	425.69 +	1	
	2	425.72	426.08	426.51	427.48	427.34	427.13	426.89	426.60	426.31	426.04	425.82	425.69	2	
	3	425.75	426.09	426.52	427.48	427.33	427.12	426.88	426.59	426.30	426.03	425.82	425.68	3	
	4	425.78	426.08	426.55	427.48	427.32	427.11	426.87	426.58	426.29	426.02	425.82	425.68	4	
	5	425.80	426.08	426.59	427.49 +	427.32	427.10	426.86	426.57	426.28	426.01	425.81	425.67	5	
	müM	6	425.83	426.09	426.62	427.49	427.31	427.09	426.85	426.56	426.27	426.00	425.81	425.66	6
		7	425.86	426.09	426.65	427.48	427.30	427.08	426.85	426.55	426.27	425.99	425.81	425.66	7
		8	425.88	426.10	426.70	427.48	427.30	427.08	426.84	426.54	426.26	425.99	425.80	425.65	8
		9	425.90	426.11	426.74	427.48	427.30	427.07	426.83	426.53	426.25	425.98	425.80	425.64	9
		10	425.92	426.11	426.79	427.48	427.29	427.06	426.82	426.52	426.24	425.97	425.80	425.64	10
		11	425.94	426.12	426.84	427.48	427.29	427.05	426.81	426.51	426.23	425.96	425.79	425.63	11
		12	425.96	426.13	426.89	427.48	427.28	427.05	426.80	426.50	426.22	425.96	425.79	425.63	12
		13	425.97	426.14	426.94	427.47	427.27	427.04	426.79	426.49	426.21	425.95	425.78	425.62	13
		14	425.99	426.14	426.99	427.47	427.27	427.03	426.79	426.48	426.20	425.94	425.78	425.61	14
		15	426.00	426.16	427.04	427.46	427.26	427.02	426.78	426.47	426.19	425.94	425.78	425.61	15
	+ Maximum	16	426.01	426.17	427.08	427.46	427.25	427.01	426.77	426.46	426.18	425.93	425.77	425.60	16
		17	426.02	426.19	427.13	427.45	427.24	427.00	426.76	426.45	426.17	425.92	425.77	425.60	17
		18	426.03	426.20	427.17	427.45	427.24	427.00	426.75	426.44	426.17	425.91	425.76	425.59	18
		19	426.04	426.23	427.22	427.44	427.23	426.99	426.74	426.43	426.16	425.91	425.76	425.59	19
		20	426.04	426.25	427.25	427.44	427.22	426.98	426.73	426.42	426.15	425.90	425.75	425.58	20
		21	426.05	426.27	427.29	427.43	427.22	426.97	426.72	426.41	426.14	425.89	425.75	425.58	21
	- Minimum	22	426.06	426.30	427.32	427.42	427.21	426.96	426.71	426.40	426.13	425.88	425.74	425.57	22
		23	426.06	426.32	427.34	427.41	427.20	426.96	426.70	426.39	426.12	425.88	425.74	425.57	23
		24	426.07	426.35	427.37	427.40	427.19	426.95	426.69	426.39	426.11	425.87	425.73	425.56	24
		25	426.07	426.38	427.39	427.40	427.18	426.94	426.68	426.38	426.10	425.86	425.73	425.56	25
		26	426.07	426.40	427.41	427.39	427.18	426.94	426.67	426.37	426.09	425.86	425.72	425.56	26
		27	426.08	426.42	427.43	427.38	427.17	426.93	426.66	426.36	426.08	425.85	425.72	425.55	27
		28	426.08	426.44	427.44	427.37	427.16	426.92	426.65	426.35	426.07	425.84	425.71	425.55	28
		29	426.08	426.46 +	427.45	427.36	427.16	426.91	426.64	426.34	426.06	425.84	425.70	425.54	29
		30	426.08		427.46 +	427.36 -	427.15	426.90 -	426.63	426.33	426.05 -	425.83	425.70 -	425.54	30
		31	426.08 +		427.47 +		427.14 -		426.62 -	426.32 -		425.83 -		425.54 -	31
Monatsmittel		425.96	426.21	427.03	427.44 +	427.25	427.02	426.76	426.46	426.19	425.93	425.77	425.61 -	müM	
Maximum (Spitze)		426.08	426.47	427.47	427.49 +	427.35	427.14	426.90	426.62	426.32	426.05	425.83	425.70 -	müM	
Datum		30. / 31.	29. / 31.		5. / 31.	1. / 31.	1. / 31.	1. / 31.	1. / 31.	1. / 31.	1. / 31.	1. / 31.	1. / 31.		
Monatsamplitude		0.40	0.39	1.00 +	0.14	0.22	0.24	0.28	0.30	0.27	0.22	0.14 -	0.16	m	
Jahr	Mittel	426.47			Max (Spitze) 427.49 (5.4.)			Min (Spitze) 425.54 (31.12.)			Jahresamplitude (Spitze) 1.95				



Periode	1987 - 2020 (34 Jahre)												
Monatsmittel	427.39	427.66	427.96	428.13 +	428.11	427.99	427.83	427.61	427.37	427.17	427.02 -	427.03	müM
Maximum (Spitze)	429.76	430.25	430.82	431.18 +	430.99	430.48	430.16	429.69	429.55	429.47	429.13 -	429.24	müM
Jahr	2003	1995	1988	1988	1988	1988	1988	1988	2007	2007	2007	2002	
Minimum (Spitze)	424.68	425.20	425.40	425.90 +	425.64	425.42	425.21	425.02	424.85	424.62	424.44	424.35 -	müM
Jahr	2012	2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Monatsamplitude (Max)	1.73 +	1.03	1.51	1.51	0.85	1.16	0.49	0.47	0.42 -	0.60	1.29	1.39	m
Jahr	2018	1988	2001	2006	2015	2016	1995	1988	2006	2006	2002	2012	
Periode	Mittel	427.61			Max (Spitze) 431.18 (16.4.1988)			Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83		



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

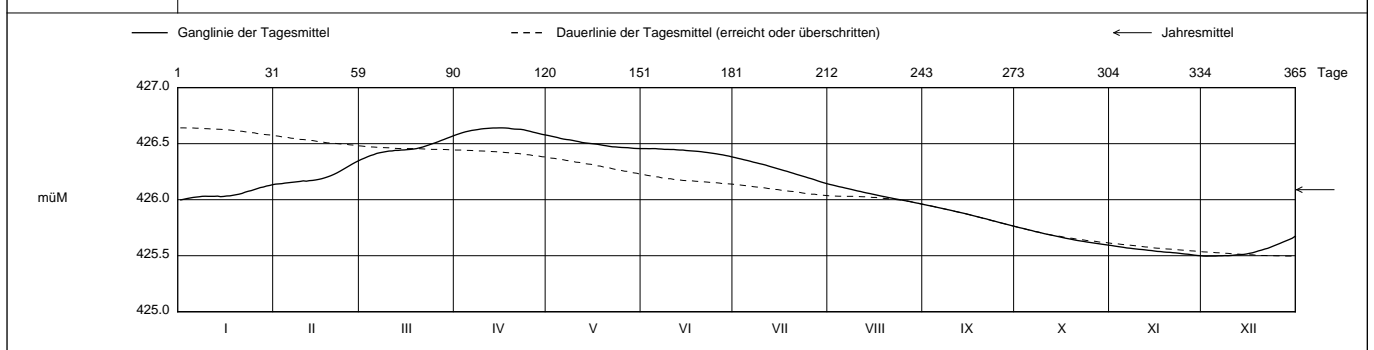
SO 623/237/005

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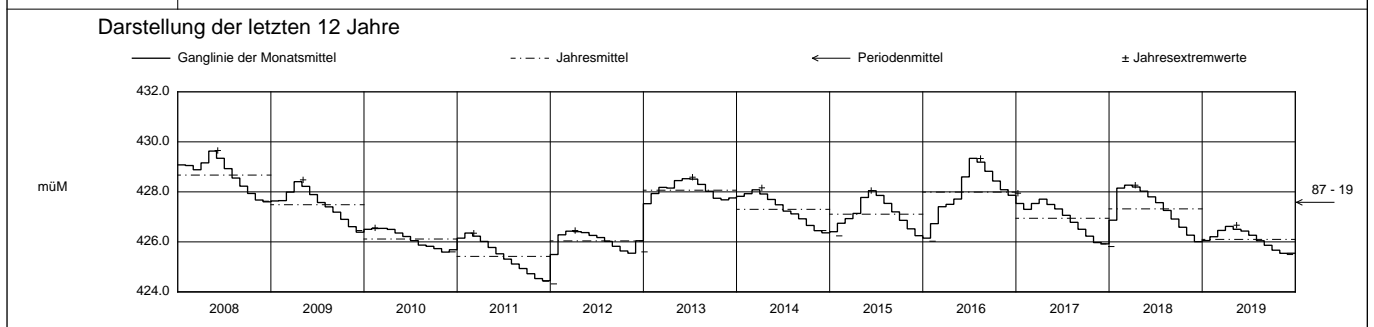
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2019		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	426.00 -	426.14 -	426.36 -	426.58	426.57 +	426.46 +	426.38 +	426.14 +	425.96 +	425.76 +	425.59 +	425.50	1	
	2	426.00	426.14	426.37	426.59	426.57	426.46 +	426.37	426.13	425.95	425.75	425.59	425.50	2	
	3	426.01	426.14	426.38	426.60	426.56	426.46 +	426.36	426.12	425.94	425.74	425.58	425.50	3	
	4	426.02	426.15	426.39	426.61	426.56	426.46 +	426.36	426.12	425.94	425.74	425.58	425.50	4	
	5	426.02	426.15	426.40	426.61	426.55	426.46 +	426.35	426.11	425.93	425.73	425.57	425.50	5	
	müM	6	426.02	426.15	426.41	426.62	426.54	426.45	426.34	426.10	425.93	425.72	425.57	425.50	6
		7	426.03	426.16	426.42	426.62	426.54	426.45	426.34	426.10	425.92	425.72	425.57	425.50	7
		8	426.03	426.16	426.42	426.63	426.53	426.45	426.33	426.09	425.91	425.71	425.56	425.50	8
		9	426.03	426.16	426.43	426.63	426.53	426.45	426.32	426.09	425.91	425.70	425.56	425.50	9
		10	426.03	426.17	426.43	426.63	426.52	426.45	426.32	426.08	425.90	425.70	425.56	425.50	10
		11	426.03	426.17	426.44	426.64	426.52	426.45	426.31	426.07	425.90	425.69	425.56	425.51	11
		12	426.03	426.17	426.44	426.64	426.51	426.45	426.30	426.07	425.89	425.69	425.55	425.51	12
		13	426.03	426.17	426.44	426.64	426.51	426.44	426.29	426.06	425.88	425.68	425.55	425.51	13
		14	426.03	426.18	426.44	426.64	426.50	426.44	426.28	426.06	425.88	425.67	425.55	425.51	14
		15	426.03	426.18	426.44	426.64 +	426.50	426.44	426.28	426.05	425.87	425.67	425.54	425.52	15
	+ Maximum	16	426.03	426.19	426.45	426.64 +	426.50	426.44	426.27	426.04	425.86	425.66	425.54	425.52	16
		17	426.03	426.20	426.45	426.64	426.50	426.44	426.26	426.04	425.86	425.66	425.54	425.53	17
		18	426.04	426.20	426.45	426.64	426.49	426.43	426.25	426.03	425.85	425.65	425.53	425.53	18
		19	426.04	426.21	426.46	426.63	426.49	426.43	426.24	426.03	425.84	425.65	425.53	425.54	19
		20	426.05	426.23	426.46	426.63	426.48	426.43	426.24	426.02	425.84	425.64	425.53	425.55	20
		21	426.06	426.24	426.47	426.63	426.48	426.42	426.23	426.02	425.83	425.64	425.53	425.56	21
	- Minimum	22	426.07	426.25	426.48	426.63	426.47	426.42	426.22	426.01	425.82	425.63	425.53	425.57	22
		23	426.08	426.27	426.49	426.62	426.47	426.42	426.21	426.00	425.81	425.63	425.52	425.58	23
		24	426.08	426.29	426.50	426.62	426.47	426.41	426.20	426.00	425.81	425.62	425.52	425.59	24
		25	426.09	426.30	426.51	426.61	426.47	426.41	426.19	425.99	425.80	425.62	425.52	425.60	25
		26	426.10	426.32	426.52	426.60	426.47	426.40	426.19	425.99	425.79	425.61	425.51	425.61	26
		27	426.11	426.33	426.53	426.60	426.46	426.40	426.18	425.98	425.79	425.61	425.51	425.62	27
		28	426.11	426.35 +	426.54	426.59	426.46	426.39	426.17	425.98	425.78	425.61	425.51	425.63	28
		29	426.12		426.55	426.58	426.46	426.39	426.16	425.97	425.77	425.60	425.50	425.64	29
		30	426.13		426.56	426.58 -	426.46	426.38 -	426.15	425.97	425.76 -	425.60	425.50 -	425.66	30
		31	426.13 +		426.57 +		426.46 -		426.14 -	425.96 -		425.59 -		425.67 +	31
Monatsmittel		426.05	426.21	426.46	426.62 +	426.50	426.43	426.27	426.05	425.86	425.67	425.54 -	425.55	müM	
Maximum (Spitze)		426.14	426.35	426.57	426.64 +	426.58	426.46	426.38	426.14	425.96	425.76	425.59 -	425.69	müM	
Datum		31.	28.	31.	15. / 16.	1.	3. / 4.	1.	1.	1.	1.	1.	31.		
Monatsamplitude		0.14	0.22	0.22	0.07 -	0.12	0.08	0.24 +	0.18	0.20	0.17	0.09	0.20	m	
Jahr	Mittel	426.10			Max (Spitze) 426.64 (15.4./16.4.)			Min (Spitze) 425.49 (div)			Jahresamplitude (Spitze) 1.15				



Periode	1987 - 2019 (33 Jahre)												
Monatsmittel	427.44	427.71	427.98	428.15 +	428.13	428.02	427.86	427.64	427.41	427.21	427.06 -	427.07	müM
Maximum (Spitze)	429.76	430.25	430.82	431.18 +	430.99	430.48	430.16	429.69	429.55	429.47	429.13 -	429.24	müM
Jahr	2003	1995	1988	1988	1988	1988	1988	1988	2007	2007	2007	2002	
Minimum (Spitze)	424.68	425.20	425.40	425.90 +	425.64	425.42	425.21	425.02	424.85	424.62	424.44	424.35 -	müM
Jahr	2012	2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Monatsamplitude (Max)	1.73 +	1.03	1.51	1.51	0.85	1.16	0.49	0.47	0.42 -	0.60	1.29	1.39	m
Jahr	2018	1988	2001	2006	2015	2016	1995	1988	2006	2006	2002	2012	
Periode	Mittel	427.64			Max (Spitze) 431.18 (16.4.1988)			Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83		



Grundwasserstand

Linnigraph Kestenholz - Kestenholz

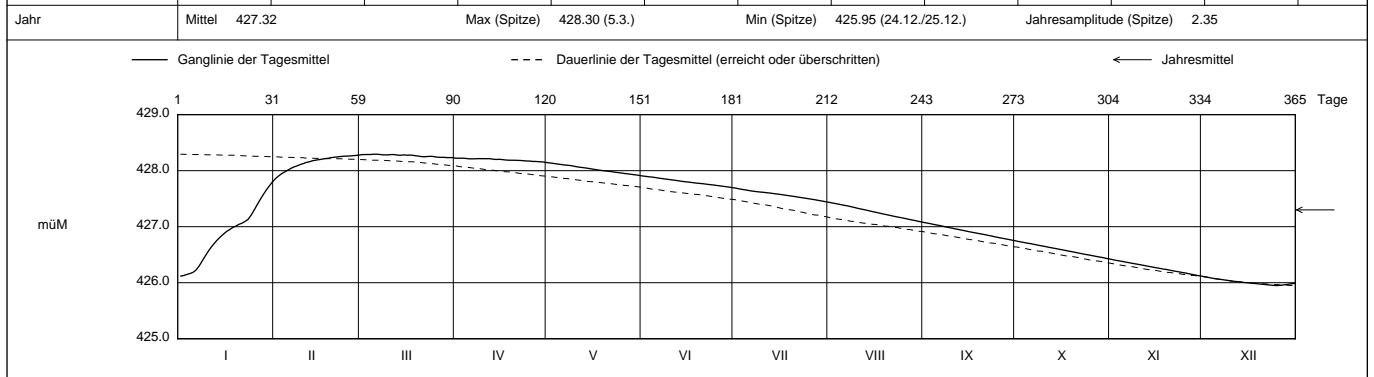
SO 623/237/005

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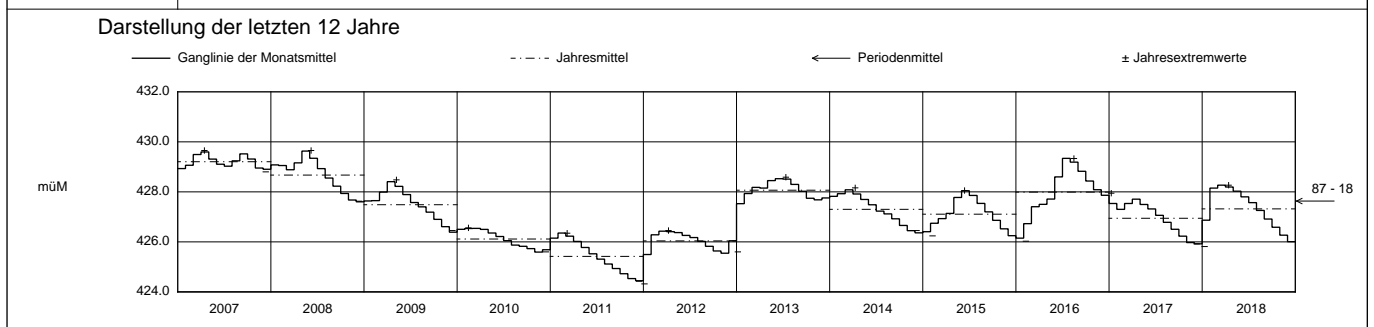
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2018		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	426.12 -	427.86 -	428.29	428.22	428.14 +	427.90 +	427.69 +	427.43 +	427.07 +	426.74 +	426.42 +	426.11 +	1	
	2	426.13	427.91	428.29	428.22 +	428.14	427.90	427.68	427.42	427.06	426.73	426.40	426.10	2	
	3	426.15	427.95	428.29	428.22	428.13	427.89	427.67	427.41	427.05	426.72	426.39	426.09	3	
	4	426.16	427.98	428.29	428.22	428.12	427.89	427.66	427.40	427.04	426.71	426.39	426.08	4	
	5	426.19	428.01	428.29	428.21	428.11	427.88	427.65	427.39	427.03	426.70	426.38	426.07	5	
	müM	6	426.23	428.04	428.29 +	428.21	428.10	427.87	427.64	427.38	427.02	426.69	426.36	426.06	6
		7	426.30	428.07	428.29	428.21	428.10	427.86	427.63	427.37	427.01	426.68	426.35	426.06	7
		8	426.39	428.09	428.28	428.22	428.09	427.85	427.63	427.36	427.00	426.67	426.34	426.05	8
		9	426.48	428.11	428.28	428.22	428.09	427.85	427.62	427.34	426.98	426.66	426.33	426.04	9
		10	426.56	428.13	428.28	428.21	428.07	427.84	427.62	427.33	426.97	426.65	426.33	426.03	10
		11	426.64	428.15	428.29	428.21	428.06	427.83	427.61	427.32	426.96	426.64	426.31	426.03	11
		12	426.71	428.16	428.29	428.21	428.06	427.82	427.60	427.31	426.95	426.63	426.30	426.02	12
		13	426.77	428.18	428.28	428.21	428.05	427.82	427.60	427.29	426.94	426.62	426.29	426.01	13
		14	426.82	428.19	428.28	428.20	428.04	427.81	427.59	427.28	426.93	426.61	426.28	426.01	14
		15	426.87	428.20	428.28	428.20	428.03	427.80	427.58	427.27	426.92	426.60	426.27	426.00	15
	+ Maximum	16	426.92	428.20	428.28	428.20	428.02	427.80	427.58	427.26	426.91	426.59	426.26	426.00	16
		17	426.95	428.22	428.28	428.19	428.02	427.79	427.57	427.25	426.90	426.58	426.25	425.99	17
		18	426.99	428.22	428.27	428.19	428.01	427.78	427.56	427.23	426.89	426.57	426.24	425.99	18
		19	427.01	428.23	428.27	428.19	428.00	427.78	427.55	427.22	426.87	426.55	426.24	425.98	19
		20	427.04	428.24	428.26	428.19	427.99	427.77	427.54	427.21	426.86	426.54	426.22	425.97	20
		21	427.06	428.25	428.25	428.18	427.99	427.76	427.53	427.20	426.85	426.53	426.21	425.97	21
	- Minimum	22	427.09	428.25	428.25	428.18	427.98	427.76	427.53	427.19	426.84	426.52	426.20	425.96	22
		23	427.13	428.26	428.26	428.18	427.97	427.75	427.52	427.17	426.83	426.51	426.19	425.96	23
		24	427.21	428.26	428.26	428.17	427.97	427.74	427.51	427.16	426.82	426.50	426.18	425.95	24
		25	427.30	428.26	428.25	428.17	427.96	427.74	427.50	427.15	426.81	426.49	426.18	425.95	25
		26	427.40	428.27	428.24	428.17	427.95	427.73	427.49	427.14	426.80	426.48	426.16	425.95	26
		27	427.49	428.27	428.24	428.17	427.94	427.72	427.48	427.13	426.79	426.47	426.15	425.96	27
	28	427.58	428.28 +	428.24	428.16	427.94	427.72	427.47	427.12	426.78	426.46	426.14	425.97	28	
	29	427.66		428.23	428.16	427.93	427.71	427.46	427.11	426.77	426.45	426.13	425.98	29	
	30	427.73		428.23	428.15 -	427.92	427.70 -	427.45	427.10	426.76 -	426.44	426.12 -	425.98	30	
	31	427.80 +		428.23 -		427.91 -		427.44 -	427.08 -		426.43 -		425.99	31	
Monatsmittel		426.87	428.15	428.27 +	428.19	428.03	427.80	427.57	427.26	426.91	426.59	426.27	426.01 -	müM	
Maximum (Spitze) Datum		427.84 31.	428.29 28.	428.30 + 5.	428.23 div	428.15 1.	427.91 1.	427.70 1.	427.44 1.	427.08 1.	426.75 1.	426.42 1.	426.11 - 1.	müM	
Monatsamplitude		1.73 +	0.45	0.07 -	0.08	0.24	0.22	0.26	0.36	0.33	0.33	0.31	0.17	m	
Jahr		Mittel 427.32	Max (Spitze) 428.30 (5.3.)				Min (Spitze) 425.95 (24.12./25.12.)				Jahresamplitude (Spitze) 2.35				



Periode	1987 - 2018 (32 Jahre)												
Monatsmittel	427.48	427.75	428.03	428.20 +	428.19	428.07	427.91	427.69	427.46	427.26	427.11 -	427.12	müM
Maximum (Spitze) Jahr	429.76 2003	430.25 1995	430.82 1988	431.18 + 1988	430.99 1988	430.48 1988	430.16 1988	429.69 1988	429.55 2007	429.47 2007	429.13 - 2007	429.24 2002	müM
Minimum (Spitze) Jahr	424.68 2012	425.20 2006	425.40 2006	425.90 + 2011	425.64 2011	425.42 2011	425.21 2011	425.02 2011	424.85 2011	424.62 2011	424.44 2011	424.35 - 2011	müM
Monatsamplitude (Max) Jahr	1.73 + 2018	1.03 1988	1.51 2001	1.51 2006	0.85 2015	1.16 2016	0.49 1995	0.47 1988	0.42 - 2006	0.60 2006	1.29 2002	1.39 2012	m
Periode	Mittel 427.69	Max (Spitze) 431.18 (16.4.1988)				Min (Spitze) 424.35 (16.12.2011)				Periodenamplitude (Spitze) 6.83			



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

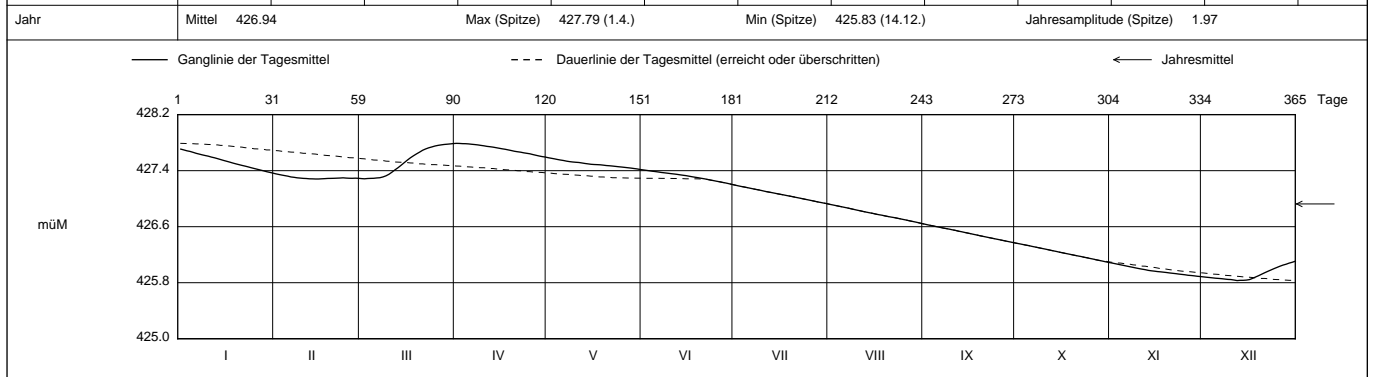
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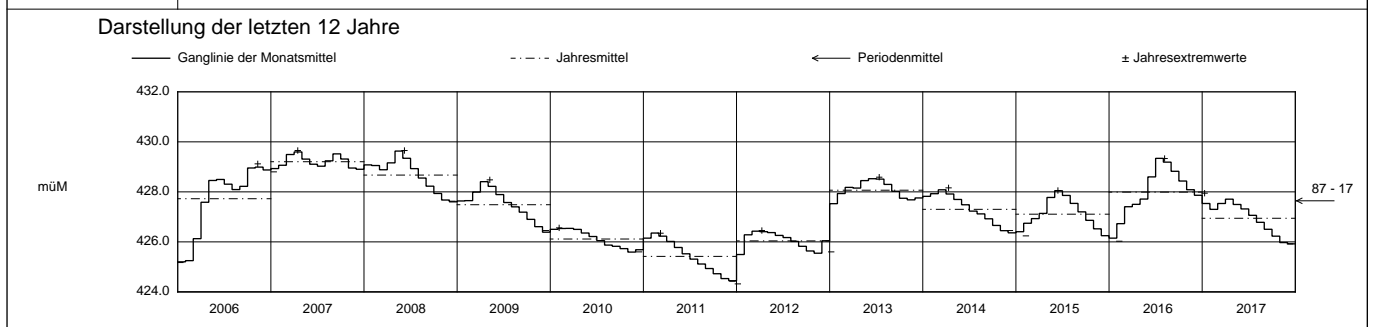
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2017		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	427.71 +	427.36 +	427.29	427.79 +	427.59 +	427.41 +	427.19 +	426.92 +	426.64 +	426.36 +	426.08 +	425.88	1	
	2	427.70	427.35	427.28 -	427.79	427.58	427.41	427.18	426.91	426.63	426.36	426.07	425.88	2	
	3	427.68	427.34	427.29	427.79	427.57	427.40	427.18	426.90	426.62	426.35	426.06	425.87	3	
	4	427.68	427.33	427.29	427.79	427.56	427.39	427.17	426.89	426.61	426.34	426.06	425.87	4	
	5	427.66	427.32	427.29	427.78	427.55	427.39	427.16	426.88	426.60	426.33	426.05	425.86	5	
	müM	6	427.65	427.31	427.30	427.78	427.55	427.38	427.15	426.87	426.59	426.32	426.04	425.86	6
		7	427.64	427.31	427.30	427.77	427.54	427.37	427.14	426.87	426.58	426.31	426.03	425.86	7
		8	427.63	427.30	427.31	427.77	427.53	427.37	427.13	426.86	426.57	426.30	426.02	425.85	8
		9	427.62	427.29	427.33	427.76	427.52	427.36	427.12	426.85	426.57	426.29	426.01	425.85	9
		10	427.61	427.29	427.35	427.76	427.52	427.36	427.11	426.84	426.56	426.28	426.00	425.85	10
		11	427.59	427.29	427.38	427.75	427.52	427.35	427.10	426.83	426.55	426.27	425.99	425.84	11
		12	427.58	427.28	427.41	427.74	427.51	427.35	427.10	426.82	426.54	426.26	425.99	425.83	12
		13	427.57	427.28	427.44	427.74	427.50	427.34	427.09	426.81	426.53	426.26	425.98	425.83	13
		14	427.56	427.28 -	427.48	427.73	427.50	427.34	427.08	426.80	426.52	426.25	425.97	425.83	14
		15	427.55	427.28 -	427.52	427.72	427.49	427.33	427.07	426.79	426.51	426.24	425.97	425.84	15
	+ Maximum	16	427.53	427.28	427.55	427.71	427.49	427.32	427.06	426.78	426.50	426.23	425.96	425.84	16
		17	427.52	427.29	427.58	427.71	427.49	427.31	427.05	426.77	426.49	426.22	425.96	425.86	17
		18	427.51	427.29	427.61	427.70	427.48	427.31	427.04	426.76	426.48	426.21	425.95	425.88	18
		19	427.50	427.29	427.64	427.69	427.48	427.30	427.04	426.75	426.47	426.20	425.95	425.90	19
		20	427.49	427.29	427.67	427.68	427.47	427.29	427.03	426.75	426.46	426.19	425.94	425.92	20
		21	427.48	427.29	427.69	427.67	427.47	427.28	427.02	426.74	426.45	426.18	425.93	425.94	21
	- Minimum	22	427.47	427.30	427.71	427.66	427.47	427.28	427.01	426.73	426.44	426.17	425.93	425.96	22
		23	427.45	427.30	427.73	427.66	427.46	427.27	427.00	426.72	426.44	426.16	425.92	425.98	23
		24	427.44	427.29	427.74	427.65	427.46	427.26	426.99	426.71	426.43	426.16	425.92	426.00	24
		25	427.43	427.29	427.75	427.64	427.45	427.25	426.98	426.70	426.42	426.15	425.91	426.02	25
		26	427.42	427.29	427.76	427.63	427.45	427.24	426.97	426.69	426.41	426.14	425.91	426.04	26
		27	427.41	427.29	427.77	427.62	427.44	427.23	426.96	426.68	426.40	426.13	425.90	426.05	27
		28	427.40	427.29	427.77	427.61	427.44	427.22	426.95	426.68	426.39	426.12	425.90	426.06	28
		29	427.39		427.78	427.60	427.43	427.21	426.95	426.67	426.38	426.11	425.89	426.08	29
		30	427.38		427.78	427.60 -	427.43	427.20 -	426.94	426.66	426.37 -	426.10	425.89 -	426.09	30
		31	427.37 -		427.79 +		427.42 -		426.93 -	426.65 -		426.09 -		426.11 +	31
Monatsmittel		427.54	427.30	427.54	427.71 +	427.49	427.32	427.06	426.78	426.50	426.23	425.97	425.92 -	müM	
Maximum (Spitze)		427.71	427.36	427.79	427.79 +	427.59	427.42	427.20	426.93	426.64	426.37	426.09 -	426.11	müM	
Datum		1.	1.	31.	1.	1.	1.	1.	1.	1.	1.	1.	31.		
Monatsamplitude		0.35	0.08 -	0.51 +	0.20	0.18	0.22	0.28	0.29	0.27	0.28	0.20	0.29	m	
Jahr	Mittel	426.94			Max (Spitze) 427.79 (1.4.)			Min (Spitze) 425.83 (14.12.)			Jahresamplitude (Spitze) 1.97				



Periode	1987 - 2017 (31 Jahre)												
Monatsmittel	427.50	427.74	428.02	428.20 +	428.19	428.08	427.92	427.71	427.48	427.28	427.13 -	427.16	müM
Maximum (Spitze)	429.76	430.25	430.82	431.18 +	430.99	430.48	430.16	429.69	429.55	429.47	429.13 -	429.24	müM
Jahr	2003	1995	1988	1988	1988	1988	1988	1988	2007	2007	2007	2002	
Minimum (Spitze)	424.68	425.20	425.40	425.90 +	425.64	425.42	425.21	425.02	424.85	424.62	424.44	424.35 -	müM
Jahr	2012	2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Monatsamplitude (Max)	1.39	1.03	1.51	1.51 +	0.85	1.16	0.49	0.47	0.42 -	0.60	1.29	1.39	m
Jahr	2012	1988	2001	2006	2015	2016	1995	1988	2006	2006	2002	2012	
Periode	Mittel	427.70			Max (Spitze) 431.18 (16.4.1988)			Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83		



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

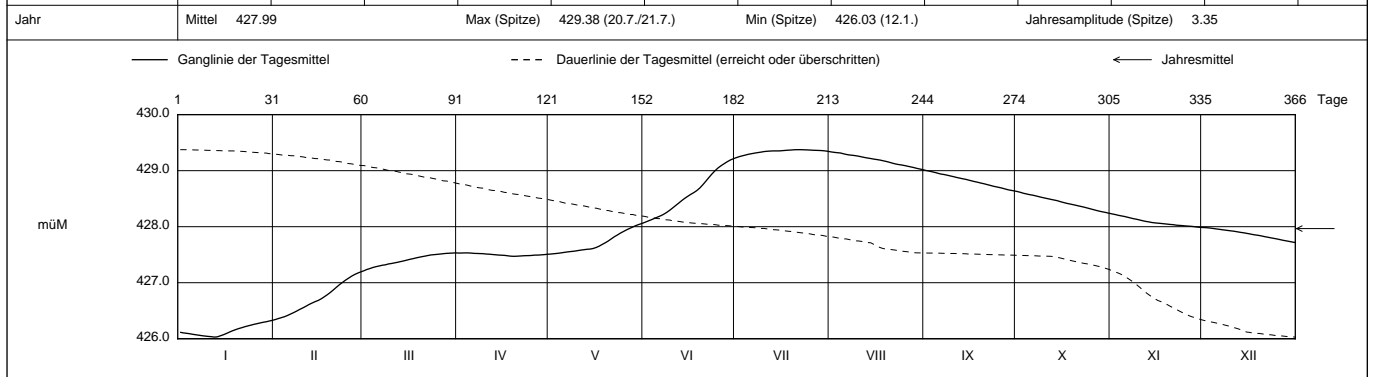
SO 623/237/005

Koordinaten 2 623 810 / 1 237 680

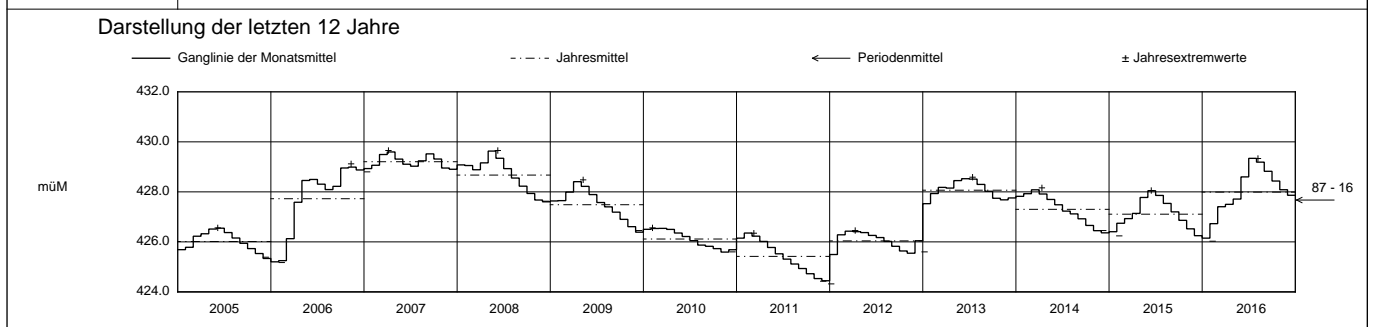
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2016		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	426.11	426.34 -	427.21 -	427.53	427.51 -	428.08 -	429.23 -	429.34 +	429.00 +	428.63 +	428.23 +	427.99 +	1	
	2	426.10	426.36	427.24	427.53	427.52	428.10	429.25	429.33	428.99	428.61	428.22	427.98	2	
	3	426.10	426.38	427.25	427.53 +	427.52	428.12	429.27	429.32	428.98	428.60	428.20	427.98	3	
	4	426.09	426.39	427.27	427.53 +	427.53	428.15	429.28	429.32	428.97	428.58	428.19	427.97	4	
	5	426.08	426.42	427.29	427.53	427.54	428.17	429.29	429.30	428.95	428.57	428.18	427.96	5	
	müM	6	426.07	426.44	427.30	427.52	427.55	428.19	429.30	429.29	428.94	428.56	428.17	427.95	6
		7	426.06	426.47	427.31	427.52	427.55	428.22	429.31	429.28	428.93	428.55	428.16	427.95	7
		8	426.05	426.50	427.32	427.52	427.56	428.25	429.32	429.28	428.92	428.54	428.14	427.94	8
		9	426.05	426.53	427.34	427.52	427.56	428.29	429.33	429.27	428.91	428.52	428.13	427.93	9
		10	426.04	426.55	427.34	427.51	427.57	428.33	429.34	429.26	428.89	428.51	428.12	427.93	10
		11	426.04	426.58	427.35	427.51	427.58	428.38	429.35	429.25	428.88	428.50	428.11	427.92	11
		12	426.03 -	426.61	427.37	427.50	427.59	428.42	429.35	429.24	428.87	428.49	428.10	427.91	12
		13	426.03	426.64	427.38	427.50	427.60	428.46	429.35	429.23	428.86	428.48	428.09	427.90	13
		14	426.05	426.66	427.39	427.49	427.60	428.51	429.35	429.22	428.85	428.47	428.08	427.89	14
		15	426.07	426.68	427.40	427.49	427.61	428.54	429.35	429.21	428.83	428.45	428.07	427.88	15
	+ Maximum	16	426.10	426.71	427.42	427.49	427.63	428.58	429.36	429.20	428.82	428.43	428.06	427.87	16
		17	426.12	426.75	427.43	427.48	427.65	428.61	429.36	429.19	428.81	428.42	428.06	427.86	17
		18	426.14	426.79	427.44	427.47	427.68	428.65	429.37	429.18	428.79	428.41	428.05	427.85	18
		19	426.16	426.83	427.45	427.47 -	427.71	428.69	429.37	429.17	428.78	428.40	428.05	427.85	19
		20	426.18	426.87	427.47	427.47	427.75	428.75	429.37	429.15	428.77	428.38	428.04	427.83	20
		21	426.20	426.92	427.48	427.48	427.78	428.82	429.38 +	429.14	428.75	428.37	428.04	427.82	21
	- Minimum	22	426.22	426.97	427.49	427.48	427.82	428.88	429.38 +	429.12	428.74	428.36	428.03	427.81	22
		23	426.23	427.01	427.50	427.48	427.85	428.94	429.37	429.11	428.72	428.35	428.02	427.80	23
		24	426.24	427.05	427.50	427.48	427.89	429.00	429.37	429.10	428.71	428.33	428.02	427.79	24
		25	426.26	427.08	427.51	427.49	427.92	429.05	429.37	429.09	428.70	428.32	428.01	427.78	25
		26	426.27	427.12	427.51	427.49	427.94	429.09	429.37	429.08	428.69	428.30	428.01	427.77	26
		27	426.28	427.15	427.52	427.49	427.97	429.13	429.36	429.07	428.67	428.29	428.01	427.76	27
	Monatsmittel	28	426.29	427.17	427.52	427.50	427.99	429.16	429.36	429.06	428.66	428.28	428.00	427.75	28
		29	426.30	427.19 +	427.53	427.50	428.02	429.19	429.36	429.04	428.65	428.26	427.99	427.74	29
		30	426.32		427.53	427.51	428.04	429.21 +	429.35	429.03	428.64 -	428.25	427.99 -	427.73	30
		31	426.33 +		427.53 +		428.06 +		429.35	429.02 -		428.24 -		427.72 -	31
31		426.33 +		427.53 +		428.06 +		429.35	429.02 -		428.24 -		427.72 -	31	
Monatsmittel	426.15 -	426.73	427.41	427.50	427.71	428.60	429.34 +	429.19	428.82	428.43	428.09	427.86	müM		
Maximum (Spitze)	426.34 -	427.20	427.54	427.53	428.07	429.22	429.38 +	429.34	429.01	428.63	428.24	427.99	müM		
Datum	31.	29.	31.	3. / 4.	31.	30.	20. / 21.	1.	1.	1.	1.	1.	1.		
Monatsamplitude	0.31	0.87	0.33	0.07 -	0.56	1.16 +	0.16	0.33	0.38	0.40	0.25	0.28	m		
Jahr	Mittel 427.99	Max (Spitze) 429.38 (20.7./21.7.)					Min (Spitze) 426.03 (12.1.)			Jahresamplitude (Spitze) 3.35					



Periode	1987 - 2016 (30 Jahre)												
Monatsmittel	427.50	427.76	428.04	428.22 +	428.21	428.10	427.95	427.74	427.51	427.31	427.17 -	427.20	müM
Maximum (Spitze)	429.76	430.25	430.82	431.18 +	430.99	430.48	430.16	429.69	429.55	429.47	429.13 -	429.24	müM
Jahr	2003	1995	1988	1988	1988	1988	1988	1988	2007	2007	2007	2002	
Minimum (Spitze)	424.68	425.20	425.40	425.90 +	425.64	425.42	425.21	425.02	424.85	424.62	424.44	424.35 -	müM
Jahr	2012	2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Monatsamplitude (Max)	1.39	1.03	1.51	1.51 +	0.85	1.16	0.49	0.47	0.42 -	0.60	1.29	1.39	m
Jahr	2012	1988	2001	2006	2015	2016	1995	1988	2006	2006	2002	2012	
Periode	Mittel 427.73	Max (Spitze) 431.18 (16.4.1988)					Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83			



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

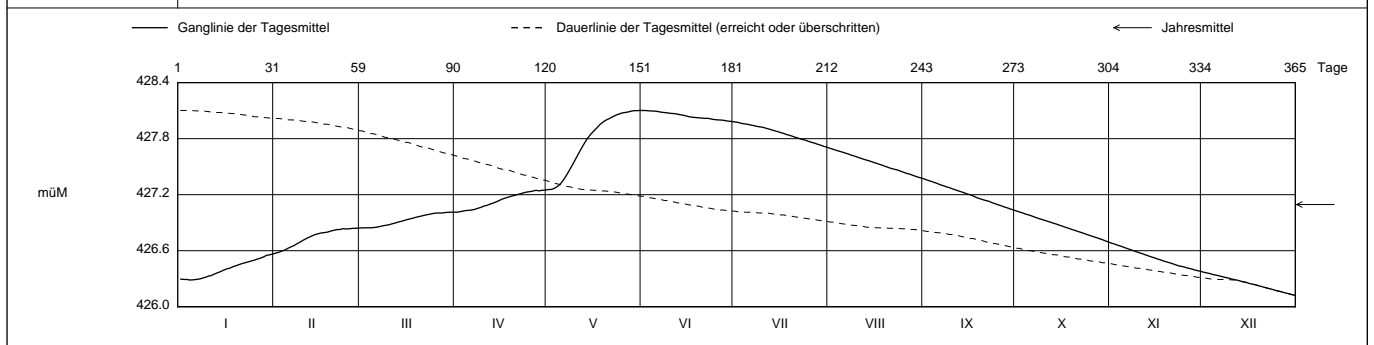
SO 623/237/005

Koordinaten 623 810 / 237 680

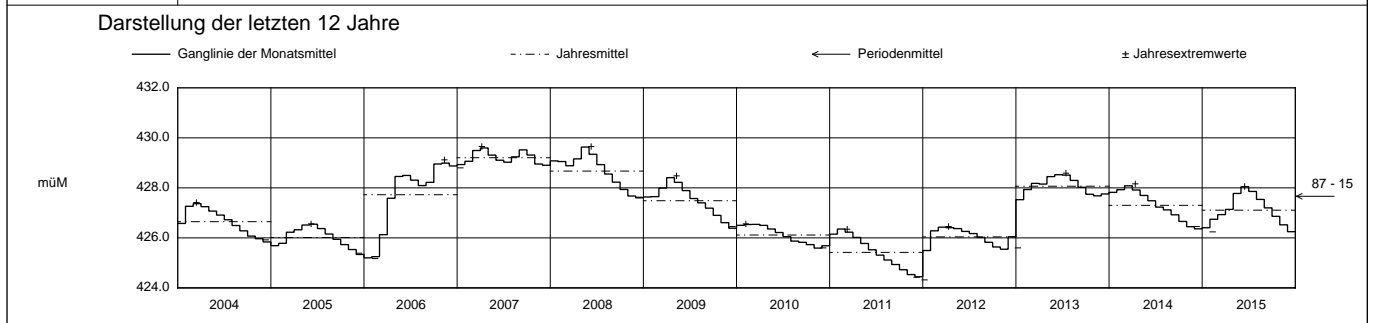
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2015		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	426.30	426.57 -	426.85	427.01 -	427.26 -	428.10 +	427.98 +	427.70 +	427.37 +	427.03 +	426.68 +	426.37 +	1	
	2	426.29	426.58	426.84 -	427.02	427.26	428.10	427.97	427.69	427.35	427.01	426.67	426.36	2	
	3	426.29	426.60	426.85	427.02	427.27	428.10	427.97	427.68	427.34	427.00	426.66	426.36	3	
	4	426.29 -	426.61	426.85	427.03	427.29	428.10	427.96	427.67	427.33	426.99	426.65	426.35	4	
	5	426.29	426.63	426.85	427.03	427.32	428.10	427.96	427.66	427.32	426.98	426.64	426.34	5	
	6	426.29	426.64	426.85	427.04	427.36	428.09	427.95	427.65	427.31	426.97	426.63	426.33	6	
	7	426.30	426.66	426.86	427.04	427.41	428.08	427.94	427.64	427.30	426.96	426.61	426.32	7	
	8	426.31	426.68	426.87	427.05	427.47	428.08	427.93	427.62	427.29	426.95	426.60	426.32	8	
	9	426.32	426.69	426.87	427.06	427.52	428.08	427.93	427.61	427.28	426.94	426.59	426.31	9	
	10	426.33	426.71	426.88	427.08	427.59	428.07	427.92	427.60	427.26	426.93	426.58	426.30	10	
müM	11	426.34	426.73	426.89	427.09	427.65	428.07	427.91	427.59	427.25	426.92	426.57	426.29	11	
	12	426.35	426.75	426.90	427.10	427.71	428.06	427.90	427.58	427.24	426.91	426.56	426.29	12	
	13	426.36	426.76	426.91	427.11	427.76	428.06	427.89	427.57	427.23	426.90	426.55	426.28	13	
	14	426.38	426.77	426.92	427.12	427.81	428.05	427.88	427.56	427.22	426.89	426.53	426.27	14	
	15	426.39	426.78	426.92	427.14	427.85	428.04	427.88	427.55	427.21	426.87	426.52	426.26	15	
	16	426.41	426.79	426.93	427.15	427.89	428.04	427.86	427.54	427.20	426.86	426.51	426.25	16	
	17	426.41	426.79	426.94	427.16	427.92	428.03	427.86	427.53	427.18	426.85	426.50	426.24	17	
	18	426.43	426.80	426.95	427.17	427.96	428.03	427.84	427.52	427.17	426.84	426.49	426.24	18	
	19	426.44	426.81	426.96	427.19	427.98	428.02	427.83	427.50	427.16	426.83	426.48	426.23	19	
	20	426.45	426.82	426.97	427.19	428.00	428.02	427.82	427.49	427.15	426.82	426.47	426.22	20	
+ Maximum	21	426.46	426.83	426.98	427.20	428.02	428.02	427.81	427.48	427.14	426.81	426.46	426.21	21	
	22	426.47	426.83	426.98	427.21	428.03	428.02	427.80	427.47	427.13	426.80	426.45	426.20	22	
	23	426.48	426.84	426.99	427.22	428.05	428.01	427.79	427.47	427.11	426.79	426.44	426.19	23	
	24	426.49	426.83	427.00	427.23	428.06	428.01	427.78	427.45	427.10	426.77	426.43	426.18	24	
	25	426.50	426.84	427.00	427.23	428.07	428.00	427.77	427.44	427.09	426.76	426.42	426.17	25	
	- Minimum	26	426.51	426.84	427.00	427.24	428.08	428.00	427.76	427.43	427.08	426.75	426.41	426.16	26
		27	426.52	426.84	427.00	427.25	428.09	428.00	427.75	427.42	427.07	426.74	426.41	426.15	27
		28	426.53	426.84 +	427.01	427.24	428.09	427.99	427.74	427.41	427.06	426.73	426.40	426.15	28
		29	426.55		427.01	427.25	428.10	427.99	427.73	427.40	427.05	426.72	426.39	426.14	29
		30	426.56		427.01 +	427.25 +	428.10	427.98 -	427.72	427.39	427.04 -	426.71	426.38 -	426.13	30
31		426.56 +		427.01 +		428.10 +		427.71 -	427.38 -		426.69 -		426.12 -	31	
Monatsmittel	426.41	426.75	426.93	427.14	427.78	428.04 +	427.86	427.54	427.20	426.86	426.52	426.25 -	müM		
Maximum (Spitze) Datum	426.57 31.	426.85 27. / 28.	427.02 31.	427.25 30.	428.10 + 31.	428.10 + 1.	427.98 1.	427.71 1.	427.37 1.	427.03 1.	426.69 1.	426.37 1.	müM		
Monatsamplitude	0.29	0.28	0.18	0.24	0.85 +	0.12 -	0.28	0.34	0.34	0.35	0.31	0.26	m		
Jahr	Mittel 427.11	Max (Spitze) 428.10 (31.5./1.6.)					Min (Spitze) 426.12 (31.12.)			Jahresamplitude (Spitze) 1.99					



Periode	1987 - 2015 (29 Jahre)												
Monatsmittel	427.55	427.79	428.06	428.24 +	428.23	428.08	427.90	427.69	427.46	427.27	427.14 -	427.18	müM
Maximum (Spitze) Jahr	429.76 2003	430.25 1995	430.82 1988	431.18 + 1988	430.99 1988	430.48 1988	430.16 1988	429.69 1988	429.55 2007	429.47 2007	429.13 - 2007	429.24 2002	müM
Minimum (Spitze) Jahr	424.68 2012	425.20 2006	425.40 2006	425.90 + 2011	425.64 2011	425.42 2011	425.21 2011	425.02 2011	424.85 2011	424.62 2011	424.44 2011	424.35 - 2011	müM
Monatsamplitude (Max) Jahr	1.39 2012	1.03 1988	1.51 2001	1.51 + 2006	0.85 2015	0.44 1987	0.49 1995	0.47 1988	0.42 - 2006	0.60 2006	1.29 2002	1.39 2012	m
Periode	Mittel 427.72	Max (Spitze) 431.18 (16.4.1988)					Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83			



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

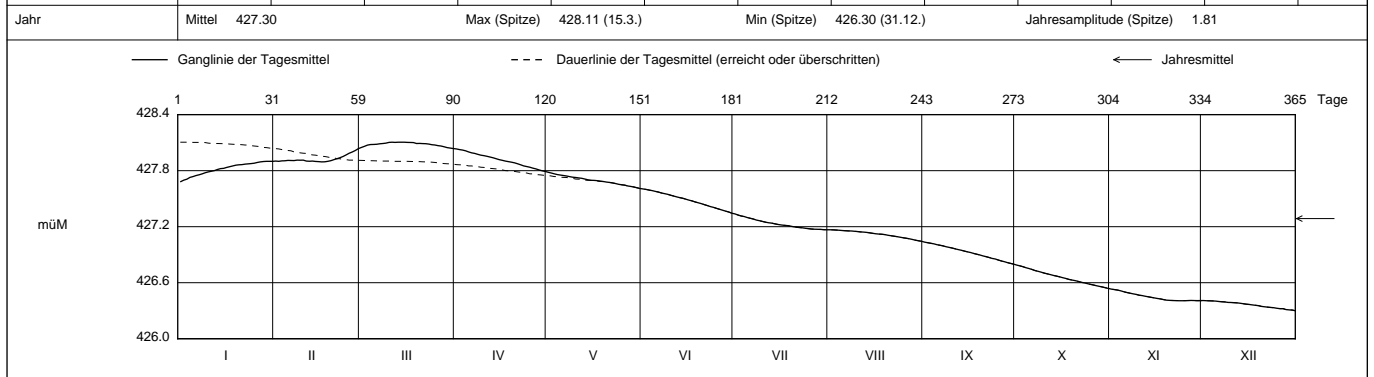
SO 623/237/005

Koordinaten 623 810 / 237 680

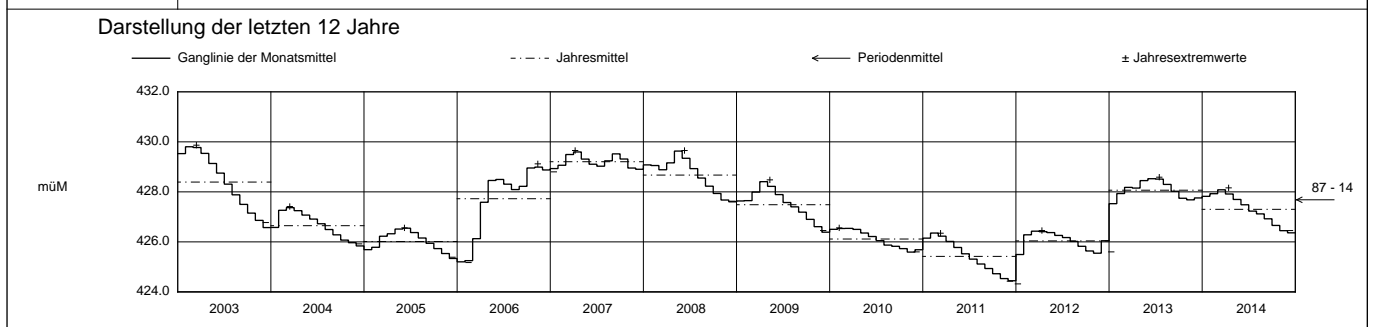
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2014		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	427.68 -	427.90	428.05	428.03 +	427.78 +	427.60 +	427.34 +	427.17 +	427.03 +	426.79 +	426.53 +	426.41 +	1	
	2	427.70	427.90	428.06	428.03	427.78	427.60	427.33	427.17	427.03	426.78	426.53	426.41	2	
	3	427.71	427.91	428.07	428.02	427.77	427.59	427.32	427.16	427.02	426.77	426.52	426.41	3	
	4	427.73	427.91	428.08	428.01	427.76	427.59	427.31	427.16	427.02	426.76	426.51	426.41	4	
	5	427.74	427.91	428.08	428.00	427.75	427.58	427.30	427.16	427.01	426.75	426.50	426.40	5	
	müM	6	427.75	427.91	428.08	427.99	427.75	427.57	427.29	427.16	427.00	426.74	426.50	426.40	6
		7	427.76	427.91	428.09	427.99	427.74	427.56	427.28	427.16	426.99	426.73	426.49	426.40	7
		8	427.77	427.91	428.09	427.98	427.74	427.55	427.27	427.15	426.99	426.72	426.48	426.39	8
		9	427.78	427.91	428.10	427.97	427.73	427.55	427.26	427.15	426.98	426.71	426.48	426.39	9
		10	427.79	427.91	428.10	427.96	427.73	427.54	427.26	427.15	426.97	426.70	426.47	426.39	10
		11	427.79	427.90	428.11 +	427.95	427.72	427.53	427.25	427.14	426.96	426.70	426.46	426.39	11
		12	427.80	427.90	428.10	427.95	427.72	427.52	427.24	427.14	426.95	426.69	426.46	426.38	12
		13	427.81	427.90	428.11 +	427.94	427.71	427.51	427.24	427.14	426.95	426.68	426.45	426.38	13
		14	427.82	427.90	428.11 +	427.93	427.70	427.50	427.23	427.13	426.94	426.67	426.44	426.38	14
		15	427.83	427.90	428.11 +	427.92	427.70	427.49	427.22	427.13	426.93	426.66	426.44	426.37	15
	+ Maximum	16	427.84	427.89 -	428.10	427.91	427.70	427.48	427.22	427.12	426.92	426.65	426.43	426.37	16
		17	427.84	427.90	428.10	427.90	427.69	427.48	427.22	427.12	426.91	426.65	426.43	426.36	17
		18	427.85	427.90	428.10	427.90	427.69	427.47	427.21	427.12	426.91	426.64	426.42	426.36	18
		19	427.86	427.91	428.09	427.89	427.68	427.46	427.21	427.12	426.90	426.63	426.41	426.35	19
		20	427.86	427.92	428.09	427.88	427.68	427.45	427.20	427.11	426.89	426.62	426.41	426.35	20
		21	427.87	427.93	428.09	427.87	427.67	427.44	427.20	427.10	426.88	426.62	426.41	426.34	21
	- Minimum	22	427.87	427.94	428.09	427.86	427.67	427.43	427.19	427.10	426.87	426.61	426.41	426.34	22
		23	427.87	427.95	428.09	427.85	427.66	427.42	427.19	427.09	426.86	426.60	426.41 -	426.34	23
		24	427.88	427.97	428.08	427.84	427.65	427.41	427.18	427.09	426.85	426.59	426.41 -	426.33	24
		25	427.88	427.99	428.08	427.84	427.65	427.40	427.18	427.08	426.84	426.58	426.41 -	426.33	25
		26	427.89	428.00	428.07	427.83	427.65	427.39	427.18	427.08	426.83	426.58	426.41	426.32	26
		27	427.89	428.02	428.06	427.82	427.64	427.38	427.17	427.07	426.83	426.57	426.41	426.32	27
		28	427.90	428.04 +	428.06	427.81	427.63	427.37	427.17	427.06	426.82	426.56	426.41	426.31	28
		29	427.90 +		428.05	427.80	427.63	427.36	427.17	427.06	426.81	426.55	426.41	426.31	29
		30	427.90 +		428.04	427.79 -	427.62	427.34 -	427.17	427.05	426.80 -	426.55	426.41	426.31	30
		31	427.90 +		428.04 -		427.61 -		427.17 -	427.04 -		426.54 -		426.30 -	31
Monatsmittel		427.82	427.93	428.08 +	427.92	427.70	427.48	427.23	427.12	426.92	426.66	426.45	426.36 -	müM	
Maximum (Spitze)		427.91	428.04	428.11 +	428.04	427.79	427.61	427.34	427.17	427.04	426.79	426.54	426.41	müM	
Datum		30.	28.	15.	1.	1.	1.	1.	1. / 2.	1.	1.	1.	1.		
Monatsamplitude		0.23	0.15	0.07 -	0.25	0.18	0.27 +	0.18	0.13	0.25	0.26	0.13	0.11	m	
Jahr	Mittel	427.30			Max (Spitze) 428.11 (15.3.)			Min (Spitze) 426.30 (31.12.)			Jahresamplitude (Spitze) 1.81				



Periode	1987 - 2014 (28 Jahre)												
Monatsmittel	427.59	427.83	428.10	428.28 +	428.25	428.09	427.90	427.69	427.47	427.29	427.16 -	427.21	müM
Maximum (Spitze)	429.76	430.25	430.82	431.18 +	430.99	430.48	430.16	429.69	429.55	429.47	429.13 -	429.24	müM
Jahr	2003	1995	1988	1988	1988	1988	1988	1988	2007	2007	2007	2002	
Minimum (Spitze)	424.68	425.20	425.40	425.90 +	425.64	425.42	425.21	425.02	424.85	424.62	424.44	424.35 -	müM
Jahr	2012	2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Monatsamplitude (Max)	1.39	1.03	1.51	1.51 +	0.51	0.44	0.49	0.47	0.42 -	0.60	1.29	1.39	m
Jahr	2012	1988	2001	2006	1988	1987	1995	1988	2006	2006	2002	2012	
Periode	Mittel	427.74			Max (Spitze) 431.18 (16.4.1988)			Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83		



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

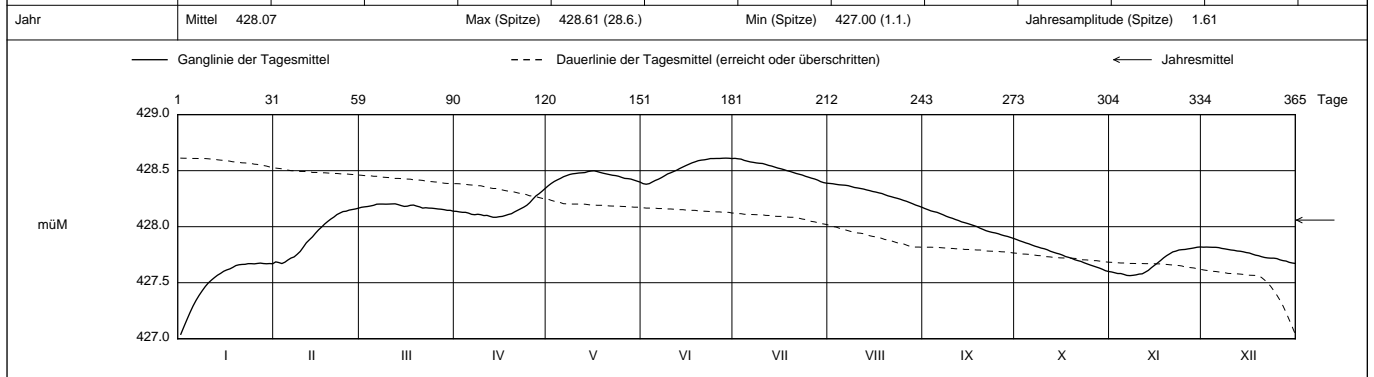
SO 623/237/005

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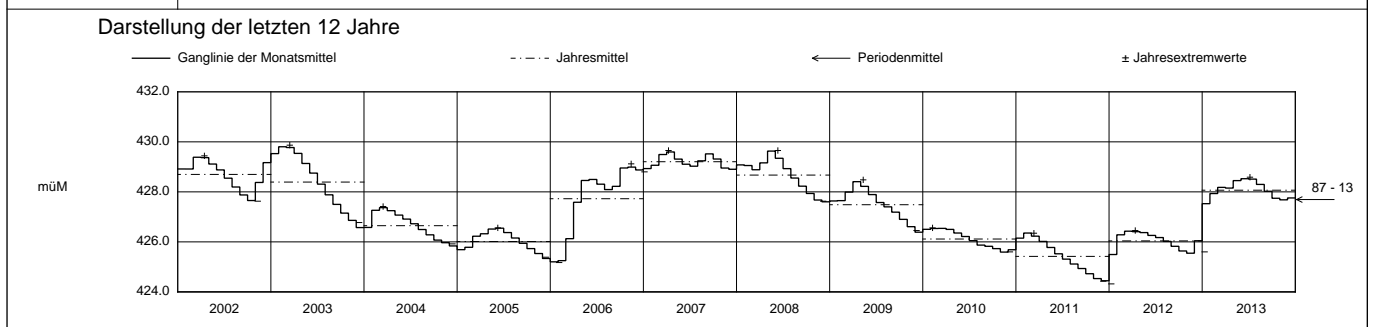
OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2013		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	427.04 -	427.69	428.17	428.14	428.37 -	428.38	428.61 +	428.39 +	428.16 +	427.89 +	427.60	427.82	1
	2	427.11	427.68	428.18	428.13	428.39	428.38 -	428.61	428.38	428.15	427.87	427.59	427.82 +	2
	3	427.17	427.67 -	428.18	428.13	428.40	428.38	428.60	428.38	428.14	427.87	427.58	427.82	3
	4	427.23	427.68	428.19	428.13	428.42	428.40	428.59	428.37	428.13	427.86	427.58	427.82	4
	5	427.29	427.70	428.19	428.12	428.43	428.41	428.59	428.37	428.13	427.85	427.57	427.82	5
Tagesmittel	6	427.34	427.72	428.20	428.11	428.45	428.42	428.58	428.37	428.12	427.84	427.57	427.81	6
	7	427.39	427.73	428.20	428.11	428.46	428.44	428.57	428.37	428.11	427.83	427.56 -	427.81	7
	8	427.43	427.75	428.20	428.11	428.47	428.45	428.57	428.36	428.09	427.82	427.57	427.80	8
	9	427.47	427.78	428.20	428.11	428.47	428.47	428.57	428.35	428.08	427.81	427.57	427.80	9
	10	427.50	427.82	428.20	428.10	428.48	428.48	428.56	428.35	428.08	427.80	427.58	427.79	10
Tagesmittel	11	427.52	427.86	428.20	428.10	428.48	428.49	428.56	428.34	428.06	427.79	427.58	427.79	11
	12	427.55	427.88	428.20 +	428.09	428.48	428.51	428.55	428.34	428.06	427.78	427.59	427.78	12
	13	427.57	427.91	428.20	428.08 -	428.48	428.52	428.54	428.33	428.04	427.77	427.61	427.78	13
	14	427.58	427.94	428.19	428.08 -	428.49	428.53	428.53	428.32	428.04	427.76	427.63	427.78	14
	15	427.60	427.97	428.18	428.09	428.50	428.55	428.52	428.31	428.03	427.76	427.66	427.77	15
müM	16	427.61	428.00	428.18	428.09	428.50 +	428.56	428.52	428.31	428.02	427.75	427.68	427.77	16
	17	427.62	428.02	428.19	428.10	428.49	428.57	428.51	428.30	428.01	427.73	427.70	427.76	17
	18	427.64	428.05	428.19	428.11	428.48	428.58	428.50	428.30	428.00	427.73	427.72	427.75	18
	19	427.65	428.07	428.18	428.12	428.48	428.59	428.49	428.29	427.99	427.72	427.74	427.74	19
	20	427.66	428.09	428.18	428.13	428.47	428.59	428.48	428.28	427.98	427.71	427.76	427.73	20
Tagesmittel	21	427.66	428.11	428.17	428.15	428.47	428.60	428.48	428.27	427.96	427.70	427.78	427.73	21
	22	427.66	428.12	428.17	428.16	428.46	428.60	428.47	428.26	427.96	427.69	427.78	427.72	22
	23	427.67	428.14	428.17	428.17	428.46	428.61	428.46	428.25	427.95	427.68	427.79	427.72	23
	24	427.67	428.14	428.17	428.19	428.45	428.61	428.45	428.25	427.94	427.67	427.80	427.72	24
	25	427.67	428.15	428.16	428.22	428.44	428.61	428.44	428.24	427.94	427.66	427.80	427.72	25
+ Maximum	26	427.67	428.15	428.16	428.25	428.43	428.61	428.43	428.23	427.93	427.65	427.80	427.70	26
	27	427.68 +	428.16	428.16	428.28	428.43	428.61	428.43	428.22	427.92	427.64	427.81	427.70	27
	28	427.67	428.17 +	428.15	428.29	428.43	428.61 +	428.42	428.21	427.91	427.63	427.81	427.69	28
	29	427.67	428.15	428.15	428.32	428.42	428.61	428.40	428.19	427.90	427.62	427.82	427.68	29
	30	427.67	428.15	428.15	428.34 +	428.41	428.61	428.39	428.18	427.90 -	427.61	427.82 +	427.68	30
- Minimum	31	427.67	428.14 -	428.14 -	428.40	428.40	428.39 -	428.17 -	428.17 -	427.60 -	427.60 -	427.67 -	427.67 -	31
	Monatsmittel	427.53 -	427.93	428.18	428.15	428.45	428.53 +	428.51	428.30	428.02	427.74	427.68	427.76	müM
Maximum (Spitze)	427.68 -	428.17	428.21	428.35	428.50	428.61 +	428.61	428.39	428.17	427.89	427.82	427.82	427.82	müM
Datum	30.	28.	12.	30.	16.	28.	1.	1.	1.	1.	30.	2.		
Monatsamplitude	0.68 +	0.50	0.07 -	0.27	0.15	0.24	0.22	0.22	0.28	0.29	0.26	0.15	m	
Jahr	Mittel 428.07	Max (Spitze) 428.61 (28.6.)					Min (Spitze) 427.00 (1.1.)			Jahresamplitude (Spitze) 1.61				



Periode	1987 - 2013 (27 Jahre)												
Monatsmittel	427.58	427.83	428.10	428.30 +	428.27	428.11	427.93	427.71	427.49	427.31	427.19 -	427.24	müM
Maximum (Spitze)	429.76	430.25	430.82	431.18 +	430.99	430.48	430.16	429.69	429.55	429.47	429.13 -	429.24	müM
Jahr	2003	1995	1988	1988	1988	1988	1988	1988	2007	2007	2007	2002	
Minimum (Spitze)	424.68	425.20	425.40	425.90 +	425.64	425.42	425.21	425.02	424.85	424.62	424.44	424.35 -	müM
Jahr	2012	2006	2006	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Monatsamplitude (Max)	1.39	1.03	1.51	1.51 +	0.51	0.44	0.49	0.47	0.42 -	0.60	1.29	1.39	m
Jahr	2012	1988	2001	2006	1988	1987	1995	1988	2006	2006	2002	2012	
Periode	Mittel 427.75	Max (Spitze) 431.18 (16.4.1988)					Min (Spitze) 424.35 (16.12.2011)			Periodenamplitude (Spitze) 6.83			



Grundwasserstand

Limnigraph Kestenholz - Kestenholz

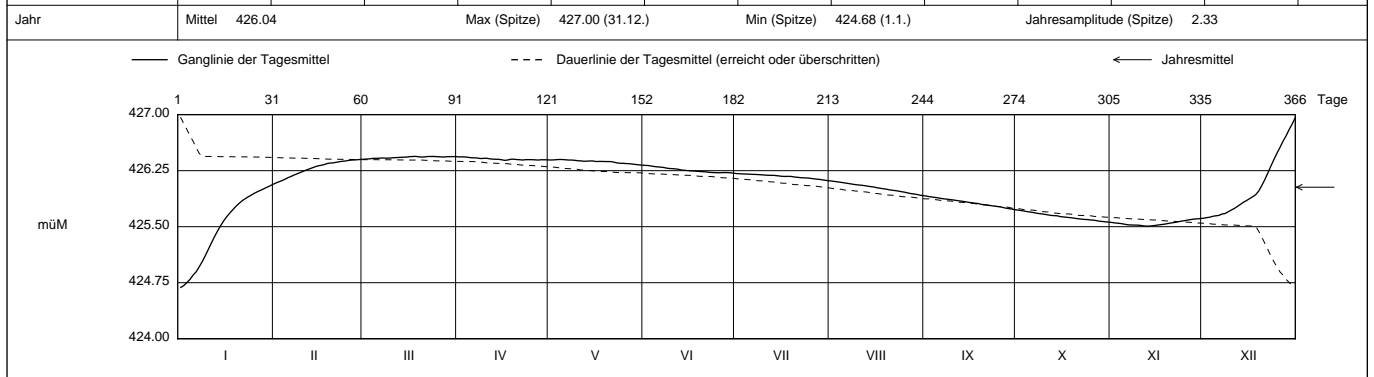
SO 623/237/005

Koordinaten 623 810 / 237 680

OK Terrain 446.6 müM

Abstichpunkt 447.585 müM

2012		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	424.69 -	426.08 -	426.40 -	426.43	426.39	426.32 +	426.21 +	426.11 +	425.91 +	425.72 +	425.56	425.61 -	1
	2	424.71	426.10	426.41	426.44 +	426.39	426.32	426.21	426.11	425.90	425.72	425.55	425.62	2
	3	424.75	426.11	426.41	426.43	426.40	426.31	426.21	426.10	425.90	425.71	425.55	425.63	3
	4	424.79	426.13	426.42	426.43	426.40 +	426.31	426.21	426.10	425.89	425.70	425.54	425.64	4
	5	424.85	426.15	426.42	426.42	426.40	426.30	426.20	426.09	425.89	425.70	425.53	425.65	5
	6	424.89	426.17	426.42	426.42	426.40	426.30	426.20	426.08	425.88	425.69	425.53	425.65	6
	7	424.96	426.19	426.42	426.42	426.39	426.29	426.20	426.08	425.87	425.68	425.52	425.67	7
	8	425.03	426.21	426.42	426.41	426.39	426.29	426.20	426.07	425.87	425.68	425.52	425.68	8
	9	425.11	426.22	426.42	426.41	426.39	426.28	426.20	426.06	425.86	425.67	425.52	425.70	9
	10	425.20	426.24	426.42	426.42	426.38	426.28	426.19	426.06	425.86	425.67	425.52	425.72	10
müM	11	425.28	426.26	426.42	426.41	426.38	426.27	426.19	426.06	425.85	425.66	425.51	425.74	11
	12	425.36	426.27	426.43	426.41	426.38	426.27	426.19	426.05	425.85	425.65	425.51 -	425.77	12
	13	425.44	426.29	426.43	426.40	426.38	426.26	426.19	426.04	425.84	425.65	425.51 -	425.80	13
	14	425.51	426.30	426.43	426.40	426.38	426.26	426.18	426.04	425.83	425.65	425.51	425.83	14
	15	425.58	426.32	426.43	426.40	426.38	426.25	426.18	426.03	425.83	425.64	425.52	425.85	15
	16	425.63	426.32	426.44	426.39 -	426.37	426.25	426.17	426.02	425.82	425.63	425.52	425.88	16
	17	425.68	426.33	426.44	426.39	426.37	426.25	426.17	426.02	425.82	425.63	425.53	425.90	17
	18	425.73	426.35	426.44 +	426.40	426.37	426.24	426.17	426.01	425.81	425.62	425.53	425.93	18
	19	425.77	426.35	426.44	426.40	426.37	426.24	426.17	426.00	425.80	425.62	425.54	425.98	19
	20	425.81	426.36	426.43	426.40	426.37	426.24	426.17	425.99	425.79	425.61	425.55	426.05	20
+ Maximum	21	425.84	426.36	426.44	426.40	426.37	426.23	426.16	425.99	425.79	425.61	425.55	426.13	21
	22	425.87	426.37	426.44	426.39	426.36	426.23	426.16	425.98	425.78	425.60	425.56	426.22	22
	23	425.90	426.38	426.44	426.40	426.35	426.23	426.15	425.98	425.78	425.60	425.57	426.31	23
	24	425.92	426.38	426.44	426.40	426.35	426.22	426.15	425.97	425.77	425.60	425.58	426.40	24
	25	425.95	426.39	426.44	426.40	426.35	426.22	426.15	425.96	425.77	425.59	425.58	426.48	25
	26	425.97	426.39	426.44	426.40	426.35	426.22	426.14	425.95	425.76	425.59	425.59	426.56	26
	27	425.99	426.39	426.43	426.39	426.34	426.23	426.14	425.94	425.75	425.58	425.60	426.65	27
	28	426.00	426.40	426.44	426.40	426.34	426.22	426.13	425.94	425.74	425.57	425.60	426.72	28
	29	426.02	426.40 +	426.44	426.40	426.33	426.22	426.13	425.93	425.74	425.57	425.61	426.80	29
	30	426.04	426.40	426.44	426.40	426.33	426.22 -	426.12	425.92	425.73 -	425.56	425.61 +	426.88	30
31	426.06 +	426.40	426.44	426.40	426.32 -	426.22	426.12 -	425.92 -	425.73 -	425.56 -	425.61 -	426.96 +	31	
Monatsmittel	425.49 -	426.28	426.43 +	426.41	426.37	426.26	426.17	426.02	425.82	425.64	425.55	426.05	müM	
Maximum (Spitze) Datum	426.07 31.	426.40 29.	426.44 18.	426.44 2.	426.40 4.	426.32 1.	426.22 1.	426.11 1.	425.92 1.	425.73 1.	425.61 - 30.	427.00 + 31.	müM	
Monatsamplitude	1.39 +	0.33	0.04 -	0.06	0.08	0.11	0.10	0.20	0.19	0.17	0.11	1.39	m	
Jahr	Mittel 426.04	Max (Spitze) 427.00 (31.12.)				Min (Spitze) 424.68 (1.1.)				Jahresamplitude (Spitze) 2.33				



Periode	1987 - 2012												(26 Jahre)
Monatsmittel	427.58	427.82	428.10	428.30 +	428.26	428.09	427.90	427.69	427.47	427.30	427.17 -	427.22	müM
Maximum (Spitze) Jahr	429.76 2003	430.25 1995	430.82 1988	431.18 + 1988	430.99 1988	430.48 1988	430.16 1988	429.69 1988	429.55 2007	429.47 2007	429.13 - 2007	429.24 2002	müM
Minimum (Spitze) Jahr	424.68 2012	425.20 2006	425.40 2006	425.90 + 2011	425.64 2011	425.42 2011	425.21 2011	425.02 2011	424.85 2011	424.62 2011	424.44 2011	424.35 - 2011	müM
Monatsamplitude (Max) Jahr	1.39 2012	1.03 1988	1.51 2001	1.51 + 2006	0.51 1988	0.44 1987	0.49 1995	0.47 1988	0.42 - 2006	0.60 2006	1.29 2002	1.39 2012	m
Periode	Mittel 427.74	Max (Spitze) 431.18 (16.4.1988)				Min (Spitze) 424.35 (16.12.2011)				Periodenamplitude (Spitze) 6.83			

