

Grundwasserstand

PW Ruchacker - Luterbach

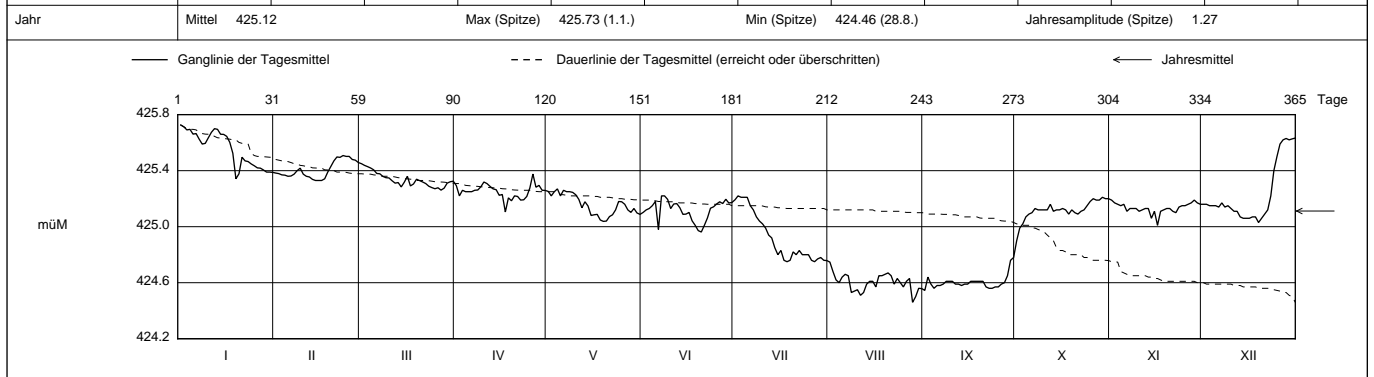
SO 611/228/001

Koordinaten 2 611 460 / 1 228 400

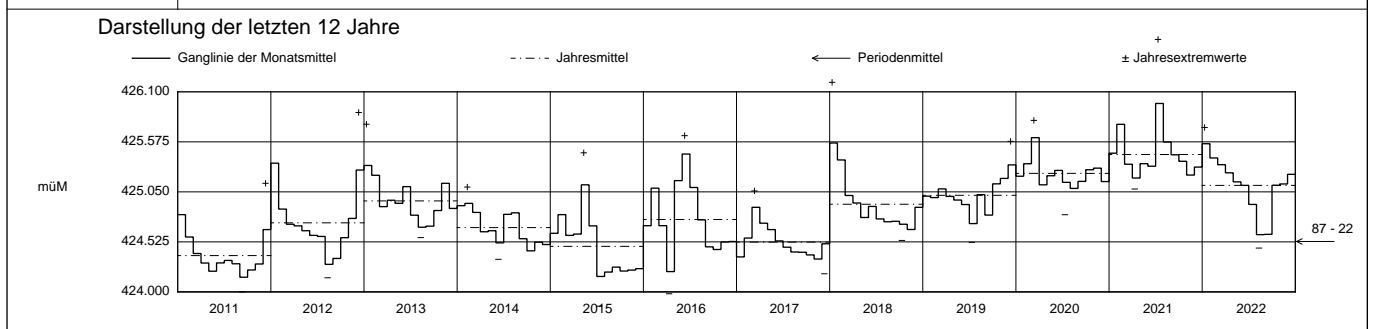
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2022		Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez	
Tagesmittel	1	425.73 +	425.38	425.45 +	425.29	425.25	425.10	425.19	424.75 +	424.55 -	424.90 -	425.19 +	425.16	1
	2	425.71	425.38	425.44	425.22	425.22	425.12	425.22 +	424.68	424.64	424.99	425.17	425.16	2
	3	425.69	425.37	425.43	425.26	425.25	425.13	425.21	424.62	424.59	425.02	425.16	425.15	3
	4	425.70	425.37	425.42	425.25	425.27 +	425.15	425.21	424.60	424.56	425.07	425.15	425.15	4
	5	425.66	425.36	425.41	425.25	425.22	425.18	425.21	424.64	424.58	425.09	425.16	425.15	5
Tagesmittel	6	425.67	425.36	425.38	425.25	425.26	424.98	425.15	424.66	424.58	425.10	425.11	425.14	6
	7	425.63	425.38	425.38	425.26	425.25	425.22 +	425.12	424.65	424.59	425.13	425.13	425.17	7
	8	425.59	425.40	425.36	425.26	425.25	425.22 +	425.07	424.53	424.61	425.12	425.13	425.14	8
	9	425.60	425.42	425.35	425.29	425.25	425.20	425.04	424.54	424.61	425.12	425.13	425.15	9
	10	425.64	425.38	425.35	425.32	425.23	425.13	425.02	424.55	424.61	425.12	425.11	425.13	10
Tagesmittel	11	425.67	425.36	425.33	425.31	425.20	425.16	424.99	424.51	424.59	425.12	425.12	425.11	11
	12	425.70	425.36	425.31	425.29	425.14	425.17	424.94	424.53	424.59	425.16	425.13	425.11	12
	13	425.70	425.34	425.32	425.27	425.18	425.14	424.92	424.59	424.58	425.11	425.13	425.07	13
	14	425.66	425.33 -	425.28	425.26	425.15	425.09	424.85	424.61	424.59	425.12	425.06	425.06	14
	15	425.66	425.33 -	425.32	425.22	425.08	425.09	424.80	424.61	424.59	425.12	425.11	425.06	15
Tagesmittel	16	425.65	425.33 -	425.36	425.23	425.09	425.10	424.83	424.57	424.61	425.13	425.01 -	425.06	16
	17	425.60	425.34	425.29	425.11 -	425.09	425.04	424.76	424.65	424.61	425.12	425.11	425.07	17
	18	425.52	425.39	425.31	425.21	425.05	425.01	424.75 -	424.65	424.61	425.09	425.12	425.07	18
	19	425.34 -	425.43	425.34	425.19	425.04 -	424.97	424.76	424.66	424.61	425.12	425.13	425.03 -	19
	20	425.38	425.47	425.33	425.22	425.04	424.96 -	424.82	424.67	424.61	425.10	425.13	425.06	20
Tagesmittel	21	425.50	425.50	425.32	425.22	425.07	425.01	424.80	424.65	424.57	425.09	425.11	425.09	21
	22	425.47	425.50	425.31	425.19	425.09	425.06	424.83	424.59	424.56	425.11	425.10	425.12	22
	23	425.47	425.51 +	425.29	425.19	425.12	425.13	424.80	424.63	424.56	425.12	425.14	425.22	23
	24	425.45	425.50	425.28	425.22	425.18	425.14	424.80	424.60	424.57	425.15	425.15	425.40	24
	25	425.44	425.50	425.27	425.28	425.18	425.16	424.80	424.57	424.57	425.18	425.15	425.50	25
Tagesmittel	26	425.42	425.48	425.28	425.38 +	425.16	425.18	424.76	424.61	424.59	425.20	425.16	425.59	26
	27	425.42	425.48	425.26 -	425.28	425.12	425.17	424.75 -	424.63	424.60	425.19	425.17	425.62	27
	28	425.41	425.46	425.28	425.30	425.10	425.20	424.77	424.46 -	424.65	425.19	425.19 +	425.63	28
	29	425.39	425.31	425.31	425.26	425.13	425.17	424.78	424.50	424.76	425.21 +	425.17	425.62	29
	30	425.39	425.32	425.32	425.26	425.10	425.17	424.76	424.56	424.78 +	425.20	425.16	425.63	30
31	425.39	425.33	425.33	425.26	425.09	425.09	424.76	424.56	424.56	425.20	425.16	425.63 +	31	
Monatsmittel		425.56 +	425.41	425.34	425.25	425.16	425.12	424.92	424.60 -	424.60	425.12	425.13	425.23	müM
Maximum (Spitze)		425.73 +	425.51	425.46	425.39	425.27	425.22	425.22	424.75 -	424.84	425.21	425.19	425.63	müM
Datum		1.	23. / 25.	1.	26.	4.	div	2.	1.	30.	29.	1. / 28.	31.	
Monatsamplitude		0.39	0.18 -	0.20	0.30	0.24	0.27	0.47	0.29	0.30	0.31	0.18 -	0.60 +	m
Jahr		Mittel 425.12	Max (Spitze) 425.73 (1.1.)				Min (Spitze) 424.46 (28.8.)			Jahresamplitude (Spitze) 1.27				



Periode	1987 - 2022 (ohne: 2007)											(35 Jahre)	
Monatsmittel	424.77	424.79	424.83 +	424.76	424.67	424.55	424.41	424.27	424.22 -	424.31	424.44	424.59	müM
Maximum (Spitze)	426.20	426.17	426.07	426.05	425.61	425.68	426.65 +	425.76	425.58	425.45	425.44 -	425.88	müM
Jahr	2018	2021	2001	2006	2016	2021	2021	2021	2021	2021	2002	2012	
Minimum (Spitze)	423.51	423.91	423.93	423.93	424.01 +	423.51	423.39	423.12	423.11 -	423.15	423.24	423.31	müM
Jahr	2004	1990	1993	1993	2003	2003	2003	2003	2003	2003	2003	1989	
Monatsamplitude (Max)	1.38 +	1.25	1.33	0.94	1.31	0.65 -	1.00	0.69	0.72	0.72	0.81	1.04	m
Jahr	2018	1999	2001	1988	2016	1987	2021	2005	2006	2002	2002	2012	
Periode	Mittel 424.55	Max (Spitze) 426.65 (16.7.2021)				Min (Spitze) 423.11 (9.9.2003)			Periodenamplitude (Spitze) 3.54				



Grundwasserstand

PW Ruchacker - Luterbach

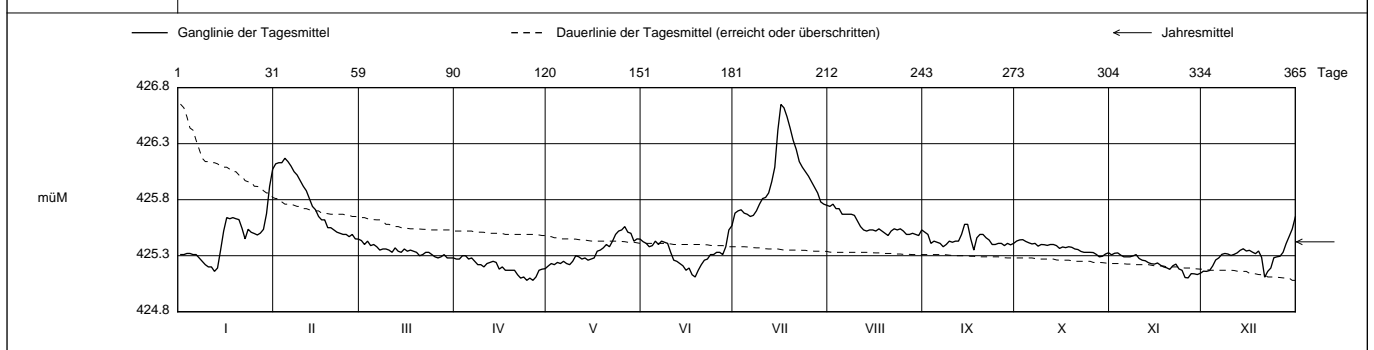
SO 611/228/001

Koordinaten 2 611 460 / 1 228 400

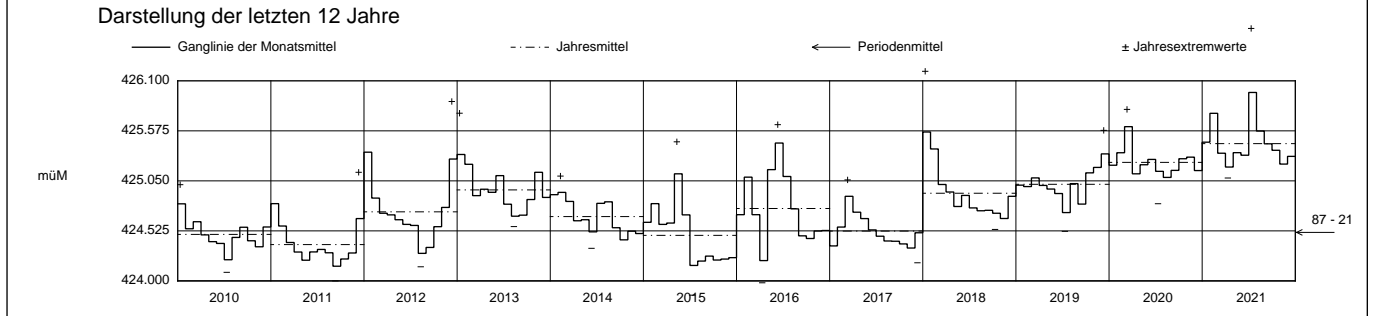
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2021		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	425.31	426.12	425.44 +	425.27	425.21 -	425.43	425.68	425.74	425.51	425.43	425.31	425.16	1
	2	425.31	426.13	425.40	425.27	425.23	425.41	425.70	425.76 +	425.49	425.44	425.32	425.16	2
	3	425.32	426.13	425.43	425.30 +	425.22	425.38	425.71	425.72	425.41	425.44 +	425.33 +	425.17	3
	4	425.32	426.17 +	425.39	425.30 +	425.24	425.39	425.68	425.72	425.43	425.43	425.31	425.21	4
	5	425.31	426.14	425.40	425.27	425.23	425.43	425.67	425.67	425.42	425.42	425.29	425.26	5
Tagesmittel	6	425.31	426.10	425.38	425.28	425.25	425.40	425.65 -	425.67	425.41	425.41	425.29	425.28	6
	7	425.28	426.05	425.35	425.25	425.23	425.43	425.66	425.67	425.38	425.41	425.29	425.31	7
	8	425.25	426.02	425.36	425.22	425.22	425.42	425.70	425.67	425.40	425.39	425.30	425.32	8
	9	425.22	425.97	425.36	425.22	425.25	425.41	425.76	425.66	425.43	425.40	425.31	425.32	9
	10	425.20	425.92	425.35	425.20	425.30	425.33	425.81	425.61	425.42	425.40	425.28	425.30	10
	11	425.20	425.88	425.33	425.23	425.29	425.26	425.82	425.56	425.43	425.39	425.26	425.31	11
	12	425.16 -	425.81	425.37	425.24	425.27	425.25	425.86	425.53	425.43	425.40	425.26	425.33	12
	13	425.19	425.74	425.34	425.25	425.28	425.23	425.96	425.52	425.49	425.40	425.24	425.35	13
	14	425.35	425.71	425.33	425.24	425.26	425.21	426.09	425.53	425.58 +	425.39	425.23	425.36	14
	15	425.52	425.65	425.36	425.18	425.27	425.17	426.42	425.53	425.58 +	425.37	425.23	425.34	15
müM	16	425.64	425.62	425.34	425.20	425.28	425.19	426.65 +	425.52	425.45	425.38	425.24	425.35	16
	17	425.63	425.62	425.35	425.17	425.34	425.13	426.62	425.54	425.35 -	425.37	425.22	425.33	17
	18	425.64	425.55	425.34	425.17	425.35	425.11 -	426.54	425.52	425.46	425.38	425.20	425.32	18
	19	425.63	425.55	425.33	425.17	425.37	425.17	426.44	425.50	425.49	425.38	425.19	425.34	19
	20	425.62	425.53	425.30	425.17	425.40	425.22	426.33	425.48 -	425.49	425.36	425.18	425.29	20
+ Maximum	21	425.54	425.51	425.31	425.13	425.38	425.26	426.25	425.52	425.46	425.36	425.21	425.11 -	21
	22	425.45	425.50	425.33	425.10	425.43	425.27	426.14	425.54	425.44	425.34	425.23	425.16	22
	23	425.54	425.49	425.33	425.11	425.49	425.31	426.09	425.53	425.40	425.33	425.18	425.19	23
	24	425.51	425.49	425.31	425.08 -	425.52	425.31	426.05	425.54	425.40	425.33	425.17	425.28	24
	25	425.50	425.47	425.29	425.10	425.53	425.33	426.01	425.52	425.41	425.33	425.11	425.29	25
- Minimum	26	425.49	425.49	425.28 -	425.08 -	425.56 +	425.33	425.96	425.49	425.41	425.33	425.10 -	425.30	26
	27	425.50	425.45	425.29	425.11	425.51	425.31	425.91	425.49	425.39	425.31	425.14	425.33	27
	28	425.54	425.45 -	425.31	425.17	425.50	425.38	425.86	425.50	425.41	425.29 -	425.14	425.41	28
	29	425.68		425.28 -	425.18	425.43	425.53	425.78	425.49	425.40	425.30	425.13	425.47	29
	30	425.92		425.28 -	425.18	425.45	425.57 +	425.76	425.48 -	425.41	425.32	425.14	425.54	30
	31	426.07 +		425.28 -		425.45		425.75	425.53		425.33		425.65 +	31
Monatsmittel		425.46	425.76	425.34	425.20 -	425.35	425.32	425.98 +	425.57	425.44	425.37	425.23	425.31	müM
Maximum (Spitze)		426.11	426.17	425.44	425.30 -	425.56	425.68	426.65 +	425.76	425.58	425.45	425.33	425.66	müM
Datum		31.	4.	1.	3. / 4.	26.	30.	16.	2.	14. / 15.	3.	3.	31.	
Monatsamplitude		0.95	0.73	0.16 -	0.22	0.36	0.57	1.00 +	0.28	0.23	0.16 -	0.24	0.57	m
Jahr	Mittel	425.44			Max (Spitze) 426.65 (16.7.)			Min (Spitze) 425.08 (24.4./26.4.)			Jahresamplitude (Spitze) 1.57			



Periode	1987 - 2021 (ohne: 2007) (34 Jahre)												
Monatsmittel	424.75	424.78	424.82 +	424.74	424.65	424.53	424.40	424.26	424.21 -	424.29	424.42	424.57	müM
Maximum (Spitze)	426.20	426.17	426.07	426.05	425.61	425.68	426.65 +	425.76	425.58	425.45	425.44 -	425.88	müM
Jahr	2018	2021	2001	2006	2016	2021	2021	2021	2021	2021	2002	2012	
Minimum (Spitze)	423.51	423.91	423.93	423.93	424.01 +	423.51	423.39	423.12	423.11 -	423.15	423.24	423.31	müM
Jahr	2004	1990	1993	1993	2003	2003	2003	2003	2003	2003	2003	1989	
Monatsamplitude (Max)	1.38 +	1.25	1.33	0.94	1.31	0.65 -	1.00	0.69	0.72	0.72	0.81	1.04	m
Jahr	2018	1999	2001	1988	2016	1987	2021	2005	2006	2006	2002	2012	
Periode	Mittel	424.53			Max (Spitze) 426.65 (16.7.2021)			Min (Spitze) 423.11 (9.9.2003)			Periodenamplitude (Spitze) 3.54		



Grundwasserstand

PW Ruchacker - Luterbach

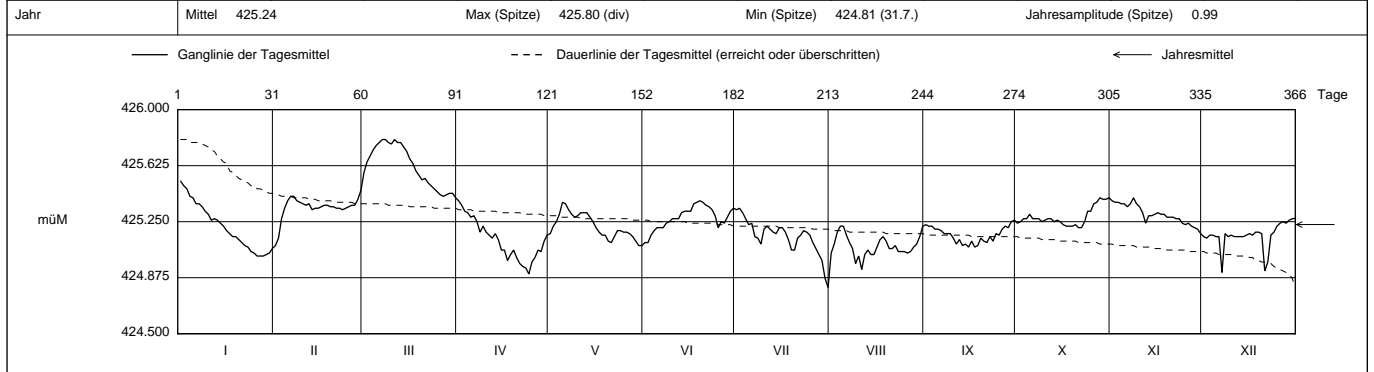
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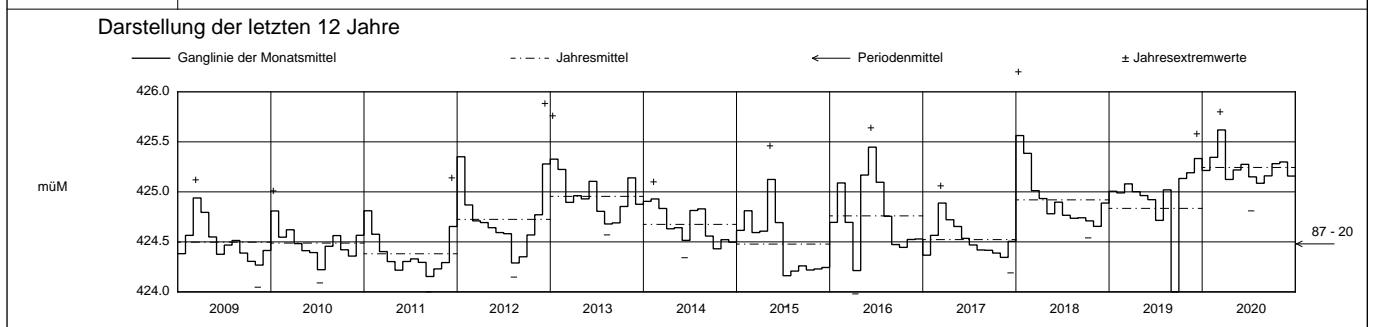
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2020		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	425.52 +	425.09 -	425.58	425.39 +	425.17	425.11 -	425.33	425.04	425.23	425.24	425.39	425.15	1
	2	425.49	425.14	425.65	425.36	425.22	425.11 -	425.34 +	425.10	425.22	425.25	425.38	425.14	2
	3	425.47	425.27	425.69	425.32	425.25	425.16	425.31	425.18	425.22	425.27	425.38	425.16	3
	4	425.42	425.34	425.73	425.31	425.30	425.19	425.27	425.22 +	425.20	425.27	425.37	425.16	4
	5	425.41	425.39	425.76	425.28	425.38 +	425.21	425.23	425.22 +	425.20	425.30	425.37	425.15	5
Tagesmittel	6	425.37	425.42	425.78	425.29	425.37	425.21	425.24	425.16	425.19	425.27	425.35	425.15	6
	7	425.37	425.42	425.80 +	425.25	425.33	425.21	425.15	425.11	425.17	425.27	425.37	424.91 -	7
	8	425.35	425.39	425.80 +	425.18	425.30	425.24	425.14	425.07	425.17	425.27	425.41 +	425.17	8
	9	425.32	425.38	425.78 +	425.22	425.28	425.25	425.10	424.97	425.17	425.25	425.37	425.15	9
	10	425.30	425.37	425.77	425.18	425.29	425.27	425.20	425.02	425.14	425.26	425.35	425.16	10
Tagesmittel	11	425.26	425.36	425.80 +	425.16	425.31	425.27	425.22	424.93 -	425.10	425.27	425.31	425.15	11
	12	425.27	425.37	425.78	425.14	425.31	425.27	425.20	425.03	425.13	425.27	425.24	425.15	12
	13	425.26	425.33	425.78	425.17	425.31	425.31	425.18	425.06	425.09	425.25	425.29	425.15	13
	14	425.24	425.34	425.75	425.13	425.28	425.32	425.17	425.03	425.10	425.26	425.29	425.15	14
	15	425.22	425.34	425.72	425.06	425.25	425.32	425.21	425.03	425.08 -	425.25	425.30	425.16	15
Tagesmittel	16	425.19	425.35	425.67	425.06	425.21	425.32	425.21	425.08	425.12	425.23	425.31	425.17	16
	17	425.17	425.36	425.64	424.99	425.18	425.37	425.18	425.13	425.08 -	425.22	425.30	425.16	17
	18	425.15	425.36	425.59	425.03	425.16	425.38	425.13	425.15	425.09	425.22	425.30	425.18	18
	19	425.15	425.35	425.56	425.06	425.16	425.39 +	425.06	425.12	425.14	425.22	425.28	425.18	19
	20	425.13	425.35	425.53	425.01	425.12	425.38	425.06	425.07	425.12	425.23	425.28	425.17	20
Tagesmittel	21	425.11	425.34	425.54	424.97	425.11	425.36	425.14	425.07	425.11	425.21 -	425.28	424.92	21
	22	425.09	425.34	425.51	424.95	425.15	425.35	425.16	425.09	425.15	425.21 -	425.27	424.98	22
	23	425.08	425.33	425.49	424.94	425.19	425.33	425.19	425.05	425.12	425.25	425.27	425.16	23
	24	425.05	425.34	425.47	424.90 -	425.19	425.29	425.18	425.05	425.17	425.32	425.24	425.18	24
	25	425.04	425.35	425.45	424.98	425.18	425.21	425.16	425.05	425.16	425.32	425.23	425.22	25
Tagesmittel	26	425.02 -	425.36	425.43	425.01	425.18	425.25	425.11	425.04	425.20	425.37	425.24	425.24	26
	27	425.02 -	425.36	425.42	425.06	425.17	425.24	425.07	425.05	425.22	425.38	425.22	425.25	27
	28	425.02 -	425.40	425.43	425.05	425.15	425.28	425.03	425.08	425.21	425.41 +	425.21	425.24	28
	29	425.03	425.46 +	425.44	425.12	425.12	425.32	424.99	425.10	425.25	425.40	425.20	425.26	29
	30	425.04		425.44	425.16	425.09 -	425.34	424.87	425.15	425.26 +	425.40	425.17 -	425.27	30
Tagesmittel	31	425.07		425.41 -		425.09 -		424.81 -	425.22 +		425.41 +		425.27 +	31
	Monatsmittel	425.21	425.35	425.62 +	425.12	425.22	425.28	425.15	425.09 -	425.16	425.28	425.30	425.16	müM
	Maximum (Spitze) Datum	425.52 1.	425.46 29.	425.80 + div	425.39 1.	425.38 5.	425.39 19.	425.34 2.	425.22 - div	425.26 30.	425.41 28. / 31.	425.41 8.	425.27 31.	müM
	Monatsamplitude	0.50	0.37	0.39	0.49	0.29	0.28	0.53 +	0.29	0.18 -	0.20	0.24	0.36	m
	Jahr	Mittel 425.24	Max (Spitze) 425.80 (div)			Min (Spitze) 424.81 (31.7.)			Jahresamplitude (Spitze) 0.99					



Periode	1987 - 2020 (ohne: 2007) (33 Jahre)												
Monatsmittel	424.73	424.75	424.80 +	424.73	424.63	424.51	424.35	424.22	424.10 -	424.26	424.40	424.55	müM
Maximum (Spitze) Jahr	426.20 + 2018	425.90 1995	426.07 2001	426.05 2006	425.61 2016	425.64 2016	425.34 2020	425.22 - 2020	425.26 2020	425.41 2020	425.44 2002	425.88 2012	müM
Minimum (Spitze) Jahr	423.51 2004	423.91 1990	423.93 1993	423.93 1993	424.01 + 2003	423.51 2003	423.39 2003	423.12 2003	421.32 - 2019	423.15 2003	423.24 2003	423.31 1989	müM
Monatsamplitude (Max) Jahr	1.38 2018	1.25 1999	1.33 2001	0.94 1988	1.31 2016	0.65 - 1987	0.66 1987	0.69 2005	3.70 + 2019	0.72 2002	0.81 2002	1.04 2012	m
Periode	Mittel 424.50	Max (Spitze) 426.20 (24.1.2018)			Min (Spitze) 421.32 (20.9.2019)			Periodenamplitude (Spitze) 4.88					



Grosspumpversuch im September 2019

Grundwasserstand

PW Ruchacker - Luterbach

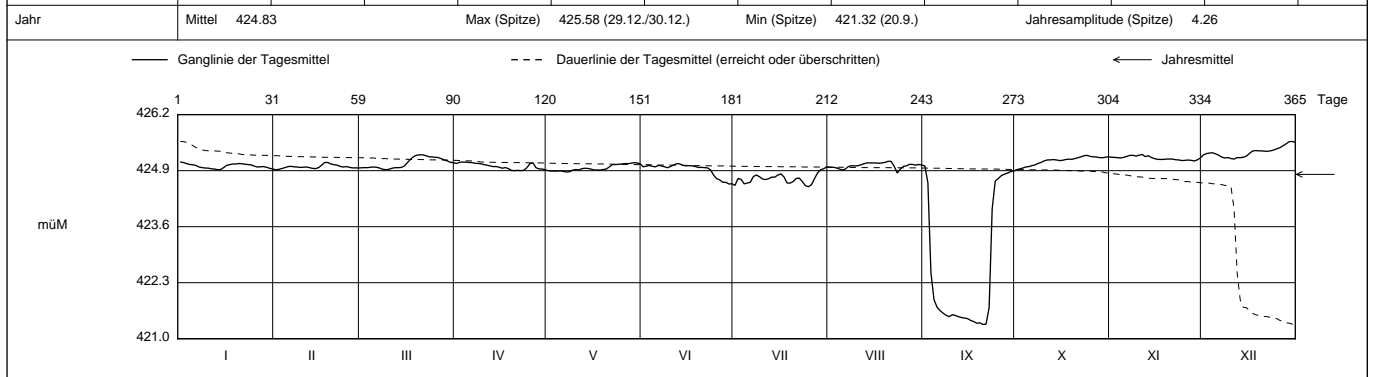
SO 611/228/001

Koordinaten 2 611 460 / 1 228 400

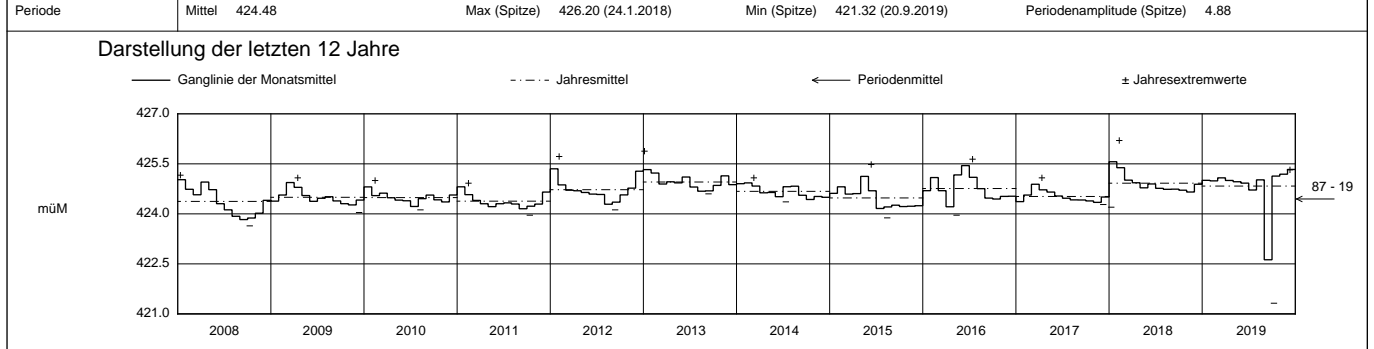
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2019	Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
1	425.10 +	424.92 -	424.97	425.07	424.90	424.99	424.56	424.98	425.01 +	424.92 -	425.21	425.27	1	
2	425.09	424.93	424.97	425.10	424.89	425.00	424.72	424.98	424.62	424.94	425.21	425.30	2	
3	425.06	424.95	424.97	425.10 +	424.89	425.02	424.70	424.97	422.53	424.96	425.20	425.31	3	
4	425.04	424.97	424.98	425.10	424.89	425.00	424.59	424.94	421.91	424.99	425.19	425.32	4	
5	425.04	425.00	424.99	425.09	424.90	424.99	424.61	424.92	421.73	424.99	425.21	425.29	5	
Tagesmittel														
6	425.02	425.00	424.98	425.09	424.88	425.02	424.63	424.94	421.65	425.02	425.23	425.26	6	
7	424.98	424.99	424.96	425.07	424.87 -	425.01	424.76	424.99	421.59	425.03	425.26	425.21	7	
8	424.97	424.99	424.93	425.07	424.88	424.99	424.80	425.02	421.54	425.07	425.26	425.20	8	
9	424.96	424.98	424.92 -	425.06	424.92	424.97	424.76	425.01	421.51	425.09	425.24	425.20	9	
10	424.96	424.98	424.93	425.04	424.93	425.00	424.71	425.01	421.56	425.13	425.26	425.18	10	
11	424.94	424.99	424.96	425.03	424.92	425.03	424.69	425.03	421.54	425.15	425.28 +	425.17 -	11	
12	424.94	424.97	424.97	425.01	424.95	425.06 +	424.71	425.06	421.51	425.15	425.23	425.20	12	
13	424.92 -	424.95	424.97	424.99	424.96	425.06	424.75	425.08	421.49	425.16	425.25	425.20	13	
14	424.93	424.95	424.97	425.00	424.95	425.02	424.75	425.08	421.48	425.15	425.21	425.21	14	
15	424.97	424.97	425.01	424.98	424.94	425.01	424.80	425.08	421.47	425.13	425.18	425.24	15	
müM														
16	425.02	425.03	425.09	424.96	424.92	425.02	424.83	425.08	421.42	425.14	425.16	425.30	16	
17	425.04	425.09 +	425.16	424.97	424.92	425.01	424.76	425.07	421.40	425.16	425.16	425.35	17	
18	425.06	425.09 +	425.23	424.95	424.91	425.00	424.62	425.08	421.36	425.17	425.16	425.37	18	
19	425.05	425.06	425.26	424.91	424.93	424.98	424.61	425.09	421.37	425.16	425.17	425.36	19	
20	425.07	425.04	425.27 +	424.90 -	424.94	424.98	424.65	425.12 +	421.33 -	425.18	425.17	425.36	20	
21	425.06	425.03	425.27	424.91	424.99	424.97	424.72	425.12	421.34	425.20	425.17	425.35	21	
22	425.05	425.00	425.25	424.90 -	425.04	424.97	424.73	425.00	421.72	425.22	425.15	425.35	22	
23	425.04	424.99	425.22	424.91	425.04	424.92	424.65	424.85 -	424.01	425.25	425.15	425.36	23	
+ Maximum	24	425.04	425.00	425.22	424.97	425.05	424.80	424.55	424.94	424.66	425.26 +	425.13	425.38	24
	25	425.01	424.98	425.21	425.06	425.05	424.72	425.00	424.72	425.23	425.14	425.41	25	
- Minimum	26	424.99	424.97	425.21	425.09	425.07	424.69	424.58	425.01	424.78	425.22	425.43	26	
	27	424.99	424.97	425.18	424.97	425.06	424.63	424.72	425.05	424.82	425.22	425.48	27	
	28	425.00	424.96	425.15	424.94	425.07	424.63	424.85	425.05	424.84	425.20	425.13 -	425.52	28
	29	424.98		425.13	424.94	425.09 +	424.59 -	424.92	425.03	424.88	425.20	425.15	425.57	29
	30	424.96		425.10	424.92	425.08	424.60	424.95	425.04	424.89	425.21	425.19	425.58 +	30
	31	424.94		425.09	425.06	425.06	424.99 +	425.03	425.03	425.23	425.19	425.56	31	
Monatsmittel	425.01	424.99	425.08	425.00	424.96	424.92	424.72	425.02	422.62 -	425.13	425.19	425.33 +	müM	
Maximum (Spitze) Datum	425.10 1.	425.11 17.	425.27 20. / 21.	425.11 26.	425.09 29.	425.07 12.	425.00 - 31.	425.13 21.	425.02 1.	425.26 24.	425.29 11.	425.58 + 29. / 30.	müM	
Monatsamplitude	0.18	0.19	0.35	0.21	0.22	0.50	0.48	0.30	3.70 +	0.34	0.17 -	0.42	m	
Jahr	Mittel 424.83	Max (Spitze) 425.58 (29.12./30.12.)					Min (Spitze) 421.32 (20.9.)			Jahresamplitude (Spitze) 4.26				



Periode	1987 - 2019 (ohne: 2007) (32 Jahre)												
Monatsmittel	424.71	424.73	424.78 +	424.72	424.61	424.48	424.32	424.19	424.07 -	424.22	424.37	424.53	müM
Maximum (Spitze) Jahr	426.20 + 2018	425.90 1995	426.07 2001	426.05 2006	425.61 2016	425.64 2016	425.31 2016	425.13 2019	425.02 - 2019	425.26 2019	425.44 2002	425.88 2012	müM
Minimum (Spitze) Jahr	423.51 2004	423.91 1990	423.93 1993	423.93 1993	424.01 + 2003	423.51 2003	423.39 2003	423.12 2003	421.32 - 2019	423.15 2003	423.24 2003	423.31 1989	müM
Monatsamplitude (Max) Jahr	1.38 2018	1.25 1999	1.33 2001	0.94 1988	1.31 2016	0.65 - 1987	0.66 1987	0.69 2005	3.70 + 2019	0.72 2002	0.81 2002	1.04 2012	m
Periode	Mittel 424.48	Max (Spitze) 426.20 (24.1.2018)					Min (Spitze) 421.32 (20.9.2019)			Periodenamplitude (Spitze) 4.88			



Grundwasserstand

PW Ruchacker - Luterbach

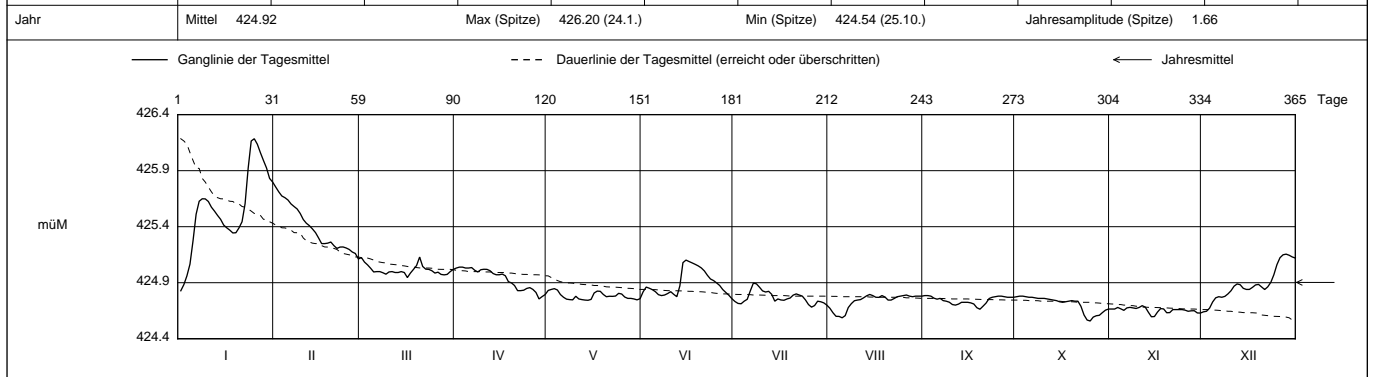
SO 611/228/001

Koordinaten 2 611 460 / 1 228 400

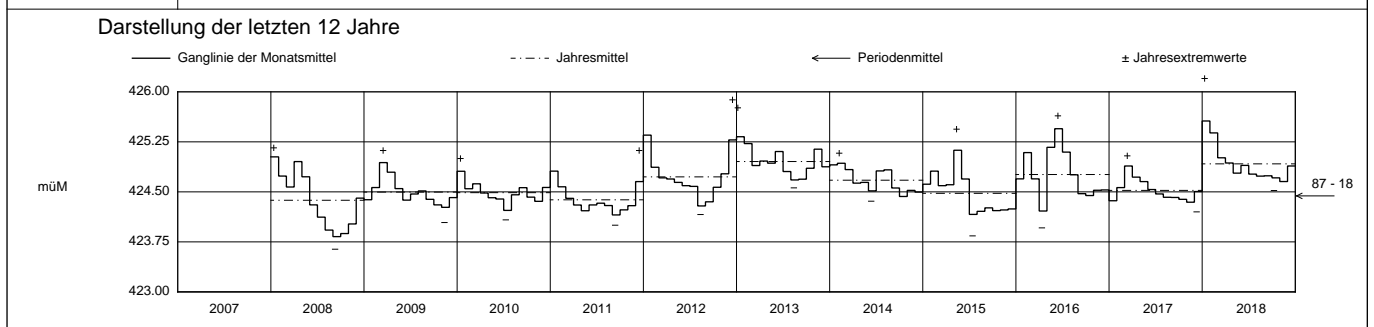
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2018		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	424.83 -	425.75 +	425.12	425.03	424.83	424.82	424.73	424.67	424.79 +	424.78	424.67	424.64 -	1
	2	424.88	425.71	425.08	425.04 +	424.84	424.86	424.72	424.63	424.79 +	424.78 +	424.67	424.65	2
	3	424.96	425.67	425.06	425.04 +	424.85 +	424.85	424.71	424.60	424.78	424.78 +	424.68	424.67	3
	4	425.07	425.66	425.03	425.03 +	424.84	424.84	424.74	424.60	424.76	424.78	424.67	424.73	4
	5	425.28	425.64	425.00	425.03	424.79	424.82	424.75	424.59 -	424.75	424.77	424.65	424.77	5
Tagesmittel	6	425.51	425.60	425.00	425.04	424.77	424.79	424.83	424.61	424.76	424.77	424.68	424.78	6
	7	425.63	425.58	425.00	425.01	424.75	424.79	424.90 +	424.68	424.74	424.77	424.68	424.77	7
	8	425.65	425.56	424.99	425.00	424.75	424.79	424.89	424.71	424.74	424.76	424.68	424.78	8
	9	425.65	425.52	424.98	425.02	424.75	424.80	424.86	424.74	424.73	424.76	424.67	424.80	9
	10	425.63	425.46	425.00	425.02	424.78	424.82	424.83	424.75	424.71	424.76	424.68	424.83	10
müM	11	425.57	425.43	425.00	425.02	424.76	424.80	424.82	424.75	424.70	424.76	424.70 +	424.87	11
	12	425.54	425.41	424.99	425.01	424.75	424.78	424.82	424.77	424.71	424.75	424.68	424.89	12
	13	425.50	425.38	424.99	424.98	424.75	424.87	424.80	424.78	424.73	424.75	424.64	424.88	13
	14	425.47	425.35	425.00	424.97	424.74 -	425.08	424.74	424.80 +	424.73	424.74	424.60 -	424.85	14
	15	425.42	425.30	424.99	424.97	424.75	425.10 +	424.76	424.80	424.73	424.74	424.60	424.84	15
müM	16	425.39	425.25	424.95 -	424.98	424.81	425.09	424.75	424.77	424.72	424.73	424.64	424.84	16
	17	425.37	425.25	424.99	424.96	424.83	425.08	424.74	424.77	424.71	424.73	424.67	424.86	17
	18	425.34	425.25	425.02	424.91	424.82	425.06	424.76	424.79	424.68	424.74	424.67	424.88	18
	19	425.35	425.26	425.05	424.90	424.80	425.05	424.76	424.77	424.66 -	424.74	424.63	424.89	19
	20	425.39	425.23	425.13 +	424.88	424.78	425.03	424.79	424.75	424.69	424.74	424.63	424.86	20
+ Maximum	21	425.44	425.21	425.05	424.83	424.78	425.01	424.80	424.75	424.72	424.74	424.66	424.84	21
	22	425.61	425.22	425.02	424.83	424.78	424.97	424.79	424.76	424.76	424.69	424.66	424.86	22
	23	425.92	425.22	425.02	424.83	424.78	424.93	424.78	424.78	424.77	424.61	424.66	424.90	23
	24	426.17	425.21	425.01	424.85	424.81	424.92	424.75	424.78	424.78	424.57	424.66	424.97	24
	25	426.19 +	425.20	424.99	424.86	424.80	424.90	424.71	424.79	424.78	424.56 -	424.66	425.06	25
- Minimum	26	426.14	425.17	424.99	424.84	424.77	424.88	424.68 -	424.79	424.78	424.59	424.65	425.12	26
	27	426.06	425.16	424.97	424.81	424.76	424.84	424.70	424.78	424.78	424.61	424.65	425.15	27
	28	425.99	425.11 -	424.97	424.76 -	424.76	424.81	424.74	424.78	424.77	424.61	424.65	425.16 +	28
	29	425.92		424.97	424.78	424.76	424.79	424.73	424.78	424.77	424.63	424.63	425.15	29
	30	425.83		425.00	424.79	424.75	424.76 -	424.72	424.78	424.77	424.66	424.63	425.13	30
31	425.80		425.02		424.76		424.70	424.78		424.67		425.12	31	
Monatsmittel		425.56 +	425.39	425.01	424.93	424.78	424.90	424.77	424.74	424.74	424.71	424.66 -	424.89	müM
Maximum (Spitze) Datum		426.20 + 24.	425.76 1.	425.16 20.	425.04 div	424.85 3.	425.11 15.	424.90 7. / 8.	424.80 14.	424.79 1. / 2.	424.78 div	424.70 - 11. / 12.	425.16 28.	müM
Monatsamplitude		1.38 +	0.66	0.23	0.30	0.12	0.37	0.24	0.24	0.15	0.24	0.12 -	0.52	m
Jahr		Mittel 424.92				Max (Spitze) 426.20 (24.1.)							Min (Spitze) 424.54 (25.10.)	Jahresamplitude (Spitze) 1.66



Periode	1987 - 2018 (ohne: 2007) (31 Jahre)												
Monatsmittel	424.70	424.72	424.77 +	424.71	424.60	424.47	424.31	424.16	424.12 -	424.20	424.34	424.50	müM
Maximum (Spitze) Jahr	426.20 + 2018	425.90 1995	426.07 2001	426.05 2006	425.61 2016	425.64 2016	425.31 2016	425.03 2014	424.91 - 2006	425.22 2006	425.44 2002	425.88 2012	müM
Minimum (Spitze) Jahr	423.51 2004	423.91 1990	423.93 1993	423.93 1993	424.01 + 2003	423.51 2003	423.39 2003	423.12 2003	423.11 - 2003	423.15 2003	423.24 2003	423.31 1989	müM
Monatsamplitude (Max) Jahr	1.38 + 2018	1.25 1999	1.33 2001	0.94 1988	1.31 2016	0.65 - 1987	0.66 1987	0.69 2005	0.72 2006	0.72 2002	0.81 2002	1.04 2012	m
Periode	Mittel 424.46				Max (Spitze) 426.20 (24.1.2018)			Min (Spitze) 423.11 (9.9.2003)				Periodenamplitude (Spitze) 3.09	



Grundwasserstand

PW Ruchacker - Luterbach

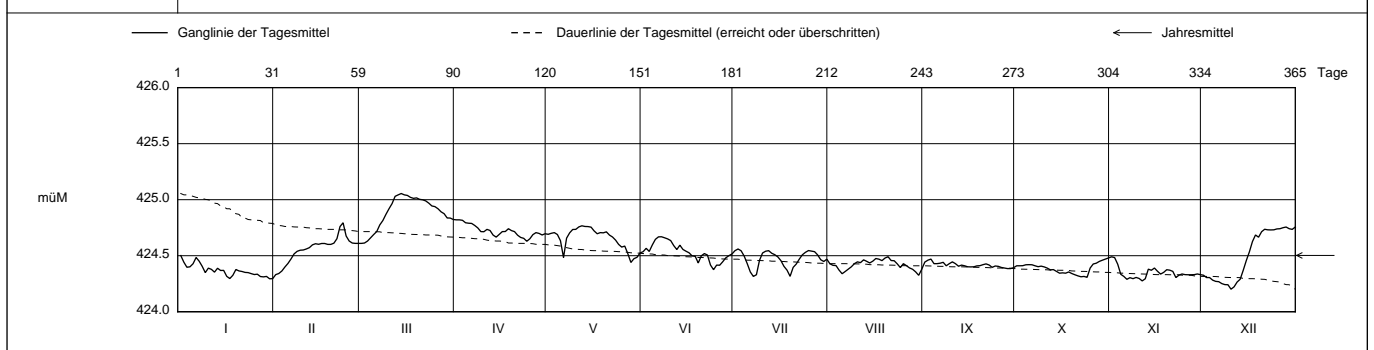
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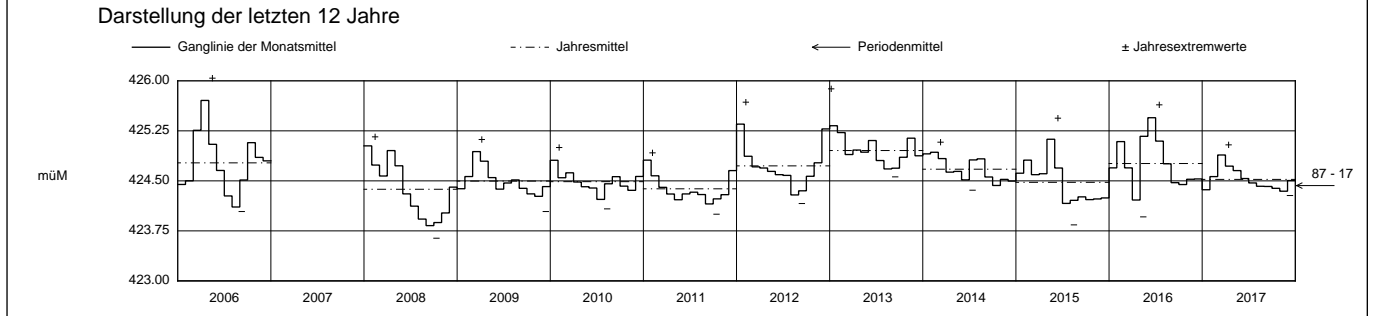
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2017		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez			
Tagesmittel	1	424.50 +	424.33 -	424.61 -	424.82 +	424.69	424.54	424.55	424.43	424.44	424.41	424.49 +	424.33	1		
	2	424.44	424.34	424.61	424.82 +	424.70	424.57	424.56 +	424.41	424.46	424.41	424.48	424.31	2		
	3	424.40	424.36	424.63	424.82	424.71	424.54	424.54	424.41	424.47 +	424.41	424.42	424.31	3		
	4	424.40	424.40	424.66	424.79	424.69	424.60	424.50	424.37	424.43	424.42	424.33	424.28	4		
	5	424.43	424.43	424.69	424.79	424.63	424.65	424.43	424.34	424.43	424.42	424.32	424.27	5		
	müM	6	424.48	424.47	424.72	424.79	424.48	424.67	424.36	424.36	424.43	424.42	424.29	424.27	6	
		7	424.45	424.52	424.78	424.77	424.66	424.67 +	424.32 -	424.38	424.44	424.41	424.30	424.25	7	
		8	424.41	424.54	424.81	424.75	424.70	424.66	424.33	424.40	424.41	424.40	424.30	424.24	8	
		9	424.35	424.55	424.87	424.72	424.73	424.65	424.46	424.43	424.43	424.41	424.31	424.24	9	
		10	424.39	424.55	424.92	424.71	424.74	424.64	424.52	424.45	424.45	424.40	424.30	424.20 -	10	
		11	424.38	424.56	424.97	424.74	424.76	424.59	424.54	424.44	424.43	424.39	424.28 -	424.22	11	
		12	424.35	424.57	425.03	424.73	424.77 +	424.56	424.55	424.46	424.41	424.37	424.29	424.27	12	
		13	424.39	424.60	425.04	424.68	424.76	424.59	424.52	424.45	424.42	424.38	424.28	424.29	13	
		14	424.37	424.61	425.06 +	424.67	424.76	424.76	424.56	424.51	424.44	424.41	424.36	424.37	14	
		15	424.37	424.60	425.04	424.69	424.76	424.76	424.54	424.49	424.45	424.40	424.34	424.39	424.46	15
	+ Maximum	16	424.32	424.61	425.04	424.72	424.72	424.53	424.46	424.48	424.40	424.35	424.36	424.53	16	
		17	424.30	424.61	425.02	424.72	424.70	424.50	424.41	424.47	424.40	424.34	424.34	424.63	17	
		18	424.33	424.60	425.01	424.74	424.71	424.50	424.37	424.46	424.41	424.36	424.35	424.69	18	
		19	424.38	424.60	425.02	424.72	424.70	424.44	424.32	424.48	424.41	424.34	424.38	424.67	19	
		20	424.36	424.61	425.00	424.72	424.71	424.50	424.40	424.40	424.42 +	424.42	424.33	424.37	424.71	20
		21	424.36	424.65	425.00	424.68	424.68	424.52	424.43	424.46	424.43	424.32	424.36	424.74	21	
	- Minimum	22	424.35	424.76	424.99	424.66	424.67	424.51	424.47	424.46	424.42	424.31	424.31	424.73	22	
		23	424.35	424.79 +	424.97	424.66	424.64	424.42	424.51	424.43	424.40	424.32	424.33	424.73	23	
		24	424.34	424.68	424.94	424.63 -	424.60	424.38 -	424.53	424.39	424.41	424.31 -	424.34	424.73	24	
		25	424.33	424.63	424.94	424.65	424.58	424.42	424.55	424.43	424.41	424.39	424.33	424.74	25	
		26	424.34	424.61	424.92	424.69	424.59	424.42	424.54	424.41	424.40	424.43	424.33	424.74	26	
		27	424.31	424.61	424.89	424.71	424.52	424.45	424.54	424.39	424.39	424.43	424.33	424.75	27	
		28	424.31	424.61	424.88	424.70	424.44 -	424.48	424.51	424.38	424.39 -	424.45	424.33	424.76 +	28	
		29	424.32	424.61	424.84	424.69	424.47	424.50	424.46	424.36	424.39 -	424.46	424.34	424.74	29	
		30	424.29 -	424.61	424.84	424.70	424.49	424.52	424.45	424.45	424.33 -	424.47	424.33	424.74	30	
		31	424.30	424.61	424.82	424.70	424.52	424.52	424.47	424.38	424.38	424.48 +	424.33	424.76 +	31	
Monatsmittel		424.37	424.57	424.89 +	424.72	424.65	424.54	424.47	424.42	424.42	424.39	424.35 -	424.51	müM		
Maximum (Spitze)		424.51	424.82	425.06 +	424.82	424.77	424.67	424.57	424.50	424.48 -	424.49	424.49	424.76	müM		
Datum		1.	23.	14.	div	12.	6. / 7.	1.	20.	3.	31.	1. / 2.	31.			
Monatsamplitude		0.22	0.49	0.45	0.20	0.35	0.31	0.28	0.19	0.10 -	0.20	0.22	0.57 +	m		
Jahr		Mittel 424.52	Max (Spitze) 425.06 (14.3.)				Min (Spitze) 424.19 (10.12.)			Jahresamplitude (Spitze) 0.87						



Periode	1987 - 2017 (ohne: 2007) (30 Jahre)												
Monatsmittel	424.67	424.70	424.76 +	424.70	424.60	424.46	424.30	424.14	424.10 -	424.18	424.33	424.49	müM
Maximum (Spitze)	425.80	425.90	426.07 +	426.05	425.61	425.64	425.31	425.03	424.91 -	425.22	425.44	425.88	müM
Jahr	1995	1995	2001	2006	2016	2016	2016	2014	2006	2006	2002	2012	
Minimum (Spitze)	423.51	423.91	423.93	423.93	424.01 +	423.51	423.39	423.12	423.11 -	423.15	423.24	423.31	müM
Jahr	2004	1990	1993	1993	2003	2003	2003	2003	2003	2003	2003	1989	
Monatsamplitude (Max)	1.32	1.25	1.33 +	0.94	1.31	0.65 -	0.66	0.69	0.72	0.72	0.81	1.04	m
Jahr	1995	1999	2001	1988	2016	1987	1987	2005	2006	2002	2002	2012	
Periode	Mittel 424.45	Max (Spitze) 426.07 (25.3.2001)				Min (Spitze) 423.11 (9.9.2003)			Periodenamplitude (Spitze) 2.96				



Grundwasserstand

PW Ruchacker - Luterbach

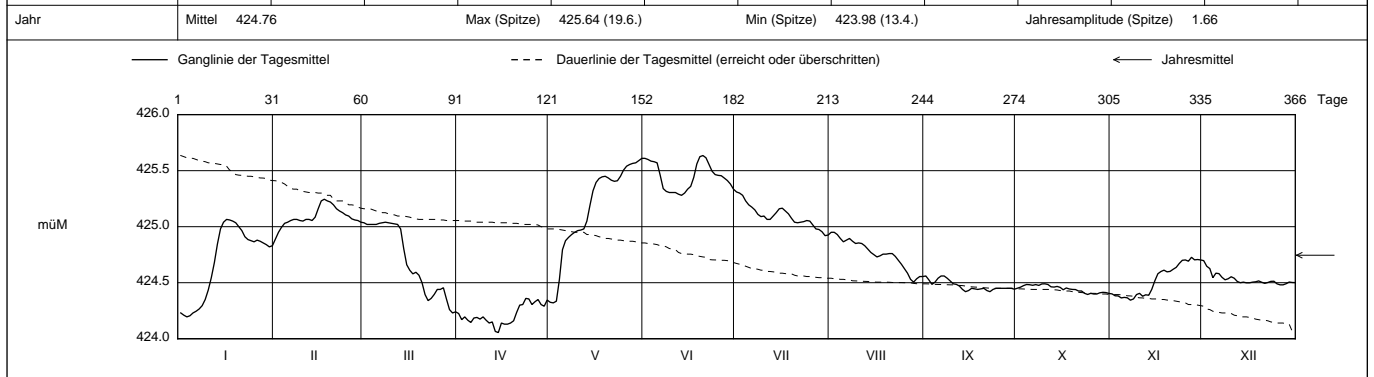
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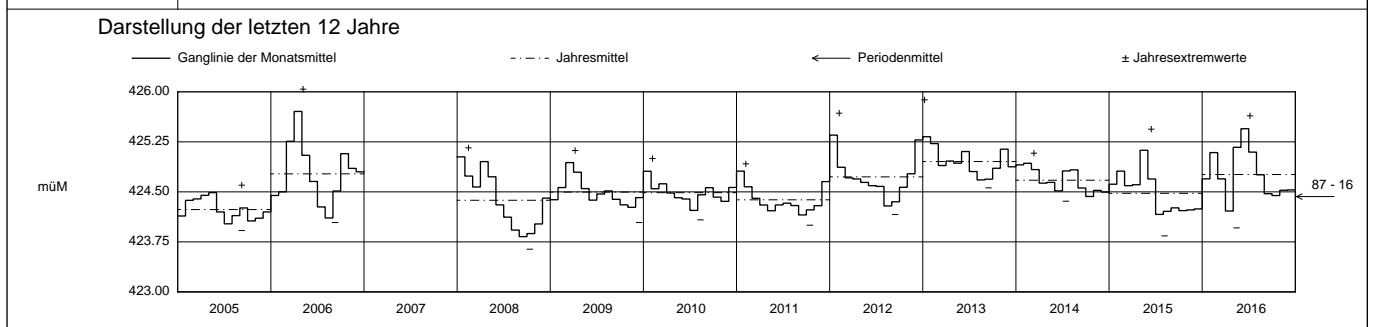
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2016		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	424.23	424.89 -	425.04	424.23	424.33	425.61	425.31 +	424.95 +	424.56 +	424.45	424.40	424.70 +	1	
	2	424.21	424.95	425.02	424.17	424.32 -	425.60	425.30	424.95 +	424.53	424.46	424.38	424.65	2	
	3	424.20 -	425.00	425.02	424.20	424.34	425.59	425.28	424.93	424.49	424.47	424.38	424.63	3	
	4	424.21	425.03	425.02	424.17	424.53	425.58	425.23	424.90	424.51	424.48	424.36	424.55	4	
	5	424.23	425.04	425.02	424.15	424.80	425.57	425.20	424.87	424.54	424.48	424.37	424.59	5	
	müM	6	424.25	425.06	425.03	424.19	424.88	425.46	425.18	424.88	424.56 +	424.48	424.37	424.58	6
		7	424.27	425.07	425.04	424.19	424.91	425.34	425.15	424.90	424.56 +	424.48	424.34 -	424.55	7
		8	424.30	425.07	425.04 +	424.18	424.93	425.32	425.11	424.87	424.54	424.48	424.36	424.53	8
		9	424.35	425.06	425.04	424.20	424.95	425.31	425.09	424.85	424.52	424.49	424.39	424.54	9
		10	424.44	425.05	425.03	424.17	424.97	425.31	425.10	424.86	424.49	424.49 +	424.41	424.55	10
		11	424.55	425.07	425.03	424.14	424.97	425.31	425.07	424.85	424.49	424.48	424.38	424.54	11
		12	424.68	425.07	425.02	424.15	424.98	425.29	425.07	424.83	424.47	424.46	424.39	424.51	12
		13	424.85	425.06	424.98	424.07	425.05	425.28 -	425.10	424.80	424.44	424.46	424.39	424.50	13
		14	424.98	425.09	424.81	424.06 -	425.19	425.30	425.13	424.77	424.42 -	424.47	424.44	424.51	14
		15	425.04	425.16	424.66	424.14	425.32	425.34	425.16	424.75	424.42	424.46	424.52	424.50	15
	+ Maximum	16	425.07 +	425.23	424.61	424.13	425.40	425.36	425.17	424.73	424.45	424.44	424.58	424.50	16
		17	425.06	425.25 +	424.58	424.13	425.43	425.44	425.14	424.74	424.45	424.45	424.60	424.51	17
		18	425.05	425.23	424.59	424.14	425.45	425.56	425.12	424.76	424.44	424.44	424.61	424.51	18
		19	425.04	425.22	424.57	424.16	425.45	425.63	425.08	424.76	424.45	424.44	424.60	424.52	19
		20	425.00	425.20	424.50	424.24	425.44	425.64 +	425.04	424.76	424.45	424.44	424.60	424.50	20
		21	424.97	425.16	424.39	424.30	425.42	425.62	425.04	424.76	424.43	424.43	424.62	424.49	21
	- Minimum	22	424.91	425.14	424.34	424.31	425.41	425.56	425.04	424.74	424.42 -	424.43	424.64	424.50	22
		23	424.89	425.13	424.36	424.36 +	425.41	425.50	425.05	424.70	424.44	424.41	424.67	424.51	23
		24	424.88	425.11	424.40	424.36	425.45	425.47	425.06	424.67	424.45	424.40 -	424.70	424.51	24
		25	424.87	425.10	424.44	424.31	425.51	425.46	425.05	424.63	424.45	424.41	424.70	424.49	25
		26	424.88	425.07	424.44	424.33	425.54	425.46	425.02	424.59	424.45	424.40	424.69	424.48 -	26
		27	424.87	425.06	424.46	424.35	425.56	425.43	424.98	424.53	424.45	424.40	424.73 +	424.48 -	27
	28	424.86	425.06	424.36	424.31	425.57	425.41	424.98	424.51 -	424.45	424.41	424.70	424.49	28	
	29	424.84	425.04	424.26	424.29	425.57	425.38	424.96	424.54	424.45	424.41	424.71	424.51	29	
	30	424.82		424.23 -	424.35	425.59	425.34	424.92 -	424.56	424.44	424.41	424.70	424.50	30	
	31	424.83		424.24		425.61 +		424.93	424.56		424.40		424.50	31	
Monatsmittel		424.70	425.09	424.70	424.21 -	425.17	425.45 +	425.10	424.76	424.47	424.45	424.52	424.53	müM	
Maximum (Spitze)		425.07	425.26	425.04	424.43 -	425.61	425.64 +	425.31	424.96	424.57	424.49	424.74	424.71	müM	
Datum		16.	16.	div	23.	30. / 31.	19.	1.	1.	6.	div	27.	1.		
Monatsamplitude		0.88	0.41	0.87	0.45	1.31 +	0.36	0.40	0.46	0.16	0.10 -	0.40	0.23	m	
Jahr	Mittel	424.76			Max (Spitze)	425.64 (19.6.)			Min (Spitze)	423.98 (13.4.)			Jahresamplitude (Spitze)	1.66	



Periode	1987 - 2016 (ohne: 2007) (29 Jahre)													
Monatsmittel	424.68	424.70	424.75 +	424.70	424.60	424.45	424.29	424.13	424.09 -	424.17	424.33	424.49	müM	
Maximum (Spitze)	425.80	425.90	426.07 +	426.05	425.61	425.64	425.31	425.03	424.91 -	425.22	425.44	425.88	müM	
Jahr	1995	1995	2001	2006	2016	2016	2016	2014	2006	2006	2002	2012		
Minimum (Spitze)	423.51	423.91	423.93	423.93	424.01 +	423.51	423.39	423.12	423.11 -	423.15	423.24	423.31	müM	
Jahr	2004	1990	1993	1993	2003	2003	2003	2003	2003	2003	2003	1989		
Monatsamplitude (Max)	1.32	1.25	1.33 +	0.94	1.31	0.65 -	0.66	0.69	0.72	0.72	0.81	1.04	m	
Jahr	1995	1999	2001	1988	2016	1987	1987	2005	2006	2002	2002	2012		
Periode	Mittel	424.45			Max (Spitze)	426.07 (25.3.2001)			Min (Spitze)	423.11 (9.9.2003)			Periodenamplitude (Spitze)	2.96



Grundwasserstand

PW Ruchacker - Luterbach

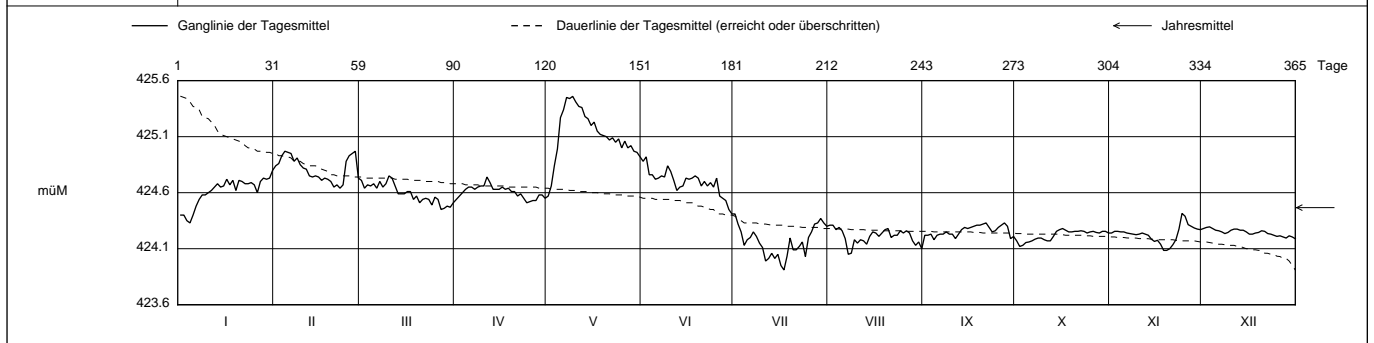
SO 611/228/001

Koordinaten 611 460 / 228 400

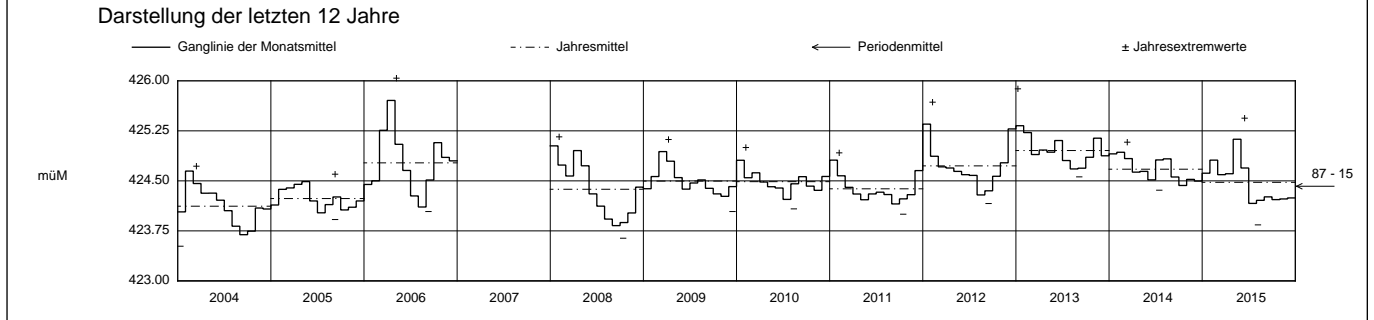
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2015		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	424.40	424.84	424.71	424.54	424.57 -	424.88	424.41 +	424.31 +	424.22	424.17	424.24	424.28	1	
	2	424.40	424.86	424.64	424.57	424.66	424.92 +	424.32	424.31 +	424.22	424.12 -	424.26	424.29	2	
	3	424.35	424.93	424.67	424.60	424.84	424.76	424.25	424.27	424.23	424.13	424.26	424.30 +	3	
	4	424.33 -	424.97 +	424.66	424.63	424.99	424.76	424.13	424.29	424.18 -	424.16	424.25	424.28	4	
	5	424.40	424.96	424.68	424.65	425.27	424.72	424.18	424.26	424.22	424.16	424.25	424.27	5	
	6	424.48	424.95	424.64	424.65	425.34	424.73	424.20	424.19	424.23	424.17	424.24	424.26	6	
	7	424.54	424.88	424.70	424.63	425.45	424.75	424.25	424.05 -	424.23	424.19	424.24	424.25	7	
	8	424.58	424.91	424.65	424.65	425.44	424.74	424.21	424.06	424.25	424.20	424.23	424.24	8	
	9	424.58	424.85	424.68	424.66	425.46 +	424.84	424.15	424.18	424.23	424.20	424.23	424.25	9	
	10	424.60	424.82	424.75 +	424.66	425.41	424.79	424.11	424.15	424.23	424.18	424.23	424.27	10	
müM	11	424.62	424.81	424.73	424.74 +	425.37	424.71	423.99	424.18	424.19	424.17	424.24	424.28	11	
	12	424.65	424.75	424.66	424.69	425.36	424.62	424.01	424.17	424.23	424.17	424.23	424.28	12	
	13	424.68	424.74	424.59	424.63	425.28	424.65	424.06	424.14	424.27	424.21	424.22	424.27	13	
	14	424.65	424.75	424.59	424.63	425.26	424.66	424.01	424.21	424.29	424.26	424.19	424.27	14	
	15	424.66	424.74	424.59	424.63	425.20	424.73	424.05	424.25	424.28	424.27	424.17	424.25	15	
	16	424.72	424.71	424.61	424.65	425.23	424.72	423.95	424.24	424.29	424.28 +	424.18	424.23	16	
	17	424.67	424.73	424.61	424.63	425.15	424.73	423.91 -	424.21	424.30	424.27	424.14	424.23	17	
	18	424.71	424.72	424.54	424.64	425.12	424.75	423.91	424.24	424.31	424.25	424.09 -	424.24	18	
	19	424.62	424.70	424.57	424.61	425.11	424.73	424.20	424.27	424.31	424.25	424.09 -	424.25	19	
	20	424.71	424.65	424.51	424.61	425.10	424.66	424.09	424.28	424.32	424.26	424.10	424.26	20	
+ Maximum	21	424.70	424.67	424.54	424.57	425.07	424.70	424.09	424.20	424.33 +	424.26	424.14	424.26	21	
	22	424.68	424.64 -	424.55	424.59	425.09	424.66	424.12	424.22	424.29	424.26	424.18	424.24	22	
	23	424.68	424.67	424.54	424.55	425.05	424.69	424.16	424.22	424.25	424.26	424.28	424.23	23	
	24	424.69	424.88	424.49	424.51 -	425.08	424.65	424.03	424.26	424.26	424.24	424.42 +	424.22	24	
	25	424.67	424.93	424.56	424.52	425.00	424.73	424.20	424.24	424.29	424.25	424.39	424.21	25	
	- Minimum	26	424.60	424.95	424.54	424.53	425.06	424.57	424.25	424.26	424.31	424.26	424.32	424.22	26
		27	424.70	424.97 +	424.45 -	424.53	425.00	424.55	424.32	424.24	424.33 +	424.25	424.30	424.21	27
		28	424.73	424.73	424.46	424.58	425.02	424.53	424.33	424.17	424.30	424.24	424.29	424.20	28
		29	424.72		424.48	424.58	424.97	424.45	424.37	424.13	424.19	424.26	424.28	424.22	29
		30	424.73		424.47	424.55	424.96	424.41 -	424.33	424.16	424.21	424.26	424.27	424.21	30
31		424.80 +		424.51		424.92		424.30	424.10		424.24		424.19 -	31	
Monatsmittel	424.62	424.81	424.59	424.61	425.12 +	424.69	424.16 -	424.21	424.26	424.22	424.23	424.24	müM		
Maximum (Spitze) Datum	424.80 31.	424.97 4. / 27.	424.75 10.	424.74 11.	425.46 + 9.	424.92 2.	424.41 1.	424.31 1. / 2.	424.33 21. / 27.	424.28 - 15. / 16.	424.46 24.	424.30 3.	müM		
Monatsamplitude	0.47	0.33	0.30	0.23	0.89 +	0.51	0.56	0.26	0.15	0.17	0.40	0.12 -	m		
Jahr	Mittel 424.48	Max (Spitze) 425.46 (9.5.)				Min (Spitze) 423.85 (16.7.)			Jahresamplitude (Spitze) 1.61						



Periode	1987 - 2015 (ohne: 2007) (28 Jahre)												
Monatsmittel	424.68	424.69	424.75 +	424.72	424.58	424.42	424.26	424.11	424.07 -	424.16	424.32	424.49	müM
Maximum (Spitze) Jahr	425.80 1995	425.90 1995	426.07 + 2001	426.05 2006	425.60 2001	425.28 2013	425.08 2014	425.03 2014	424.91 - 2006	425.22 2006	425.44 2002	425.88 2012	müM
Minimum (Spitze) Jahr	423.51 2004	423.91 1990	423.93 1993	423.93 1993	424.01 + 2003	423.51 2003	423.39 2003	423.12 2003	423.11 - 2003	423.15 2003	423.24 2003	423.31 1989	müM
Monatsamplitude (Max) Jahr	1.32 1995	1.25 1999	1.33 + 2001	0.94 1988	0.89 2015	0.65 - 1987	0.66 1987	0.69 2005	0.72 2006	0.72 2002	0.81 2002	1.04 2012	m
Periode	Mittel 424.44	Max (Spitze) 426.07 (25.3.2001)				Min (Spitze) 423.11 (9.9.2003)			Periodenamplitude (Spitze) 2.96				



Grundwasserstand

PW Ruchacker - Luterbach

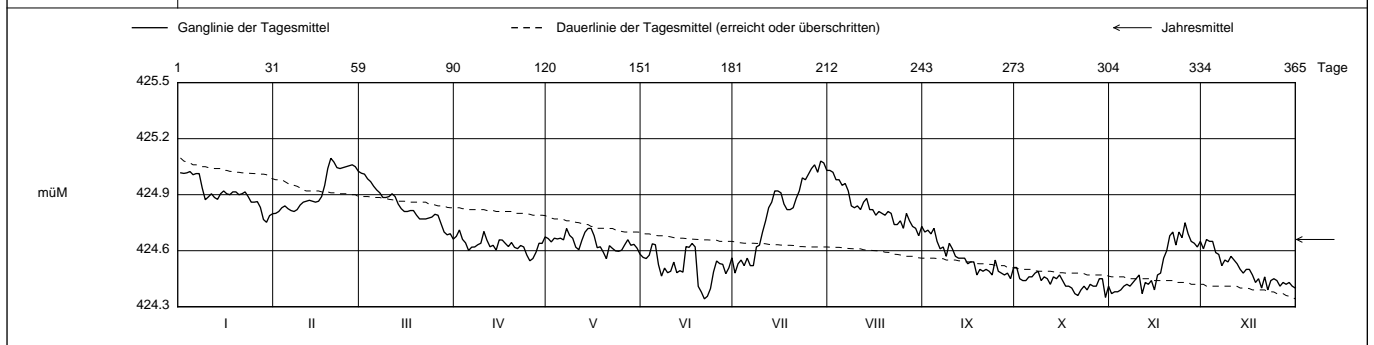
SO 611/228/001

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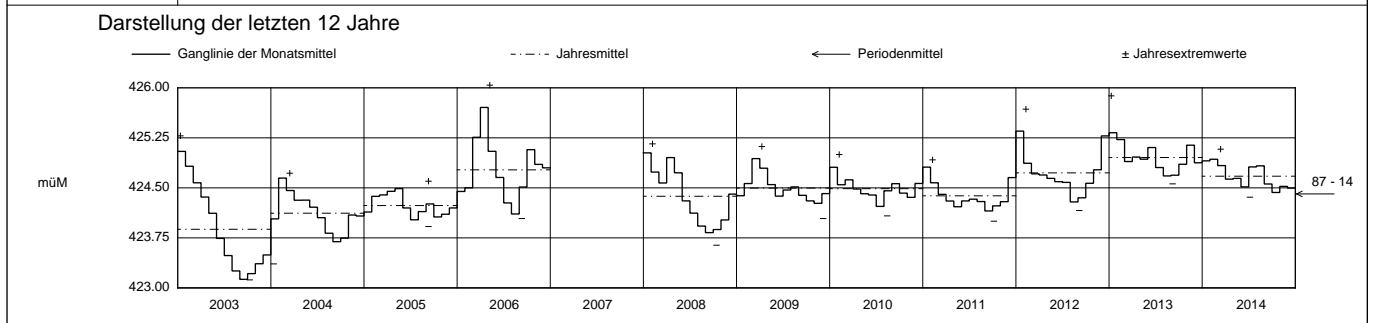
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2014		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	425.02	424.80 -	425.02 +	424.68	424.67	424.56	424.48 -	425.03 +	424.70	424.51 +	424.37 -	424.61	1	
	2	425.01	424.81	425.01	424.71 +	424.65	424.56	424.53	425.02	424.71	424.45	424.38	424.66 +	2	
	3	425.02	424.83	424.99	424.66	424.67	424.58	424.55	424.98	424.69	424.44	424.38	424.65	3	
	4	425.02 +	424.84	424.97	424.64	424.66	424.64	424.52	424.98	424.72 +	424.44	424.39	424.65	4	
	5	425.01	424.83	424.95	424.60	424.67	424.63	424.56	424.95	424.65	424.46	424.41	424.59	5	
	müM	6	425.01	424.82	424.93	424.62	424.66	424.53	424.52	424.96	424.61	424.46	424.42	424.58	6
		7	425.01	424.81	424.91	424.62	424.72	424.46	424.52	424.92	424.62	424.48	424.41	424.52	7
		8	424.94	424.82	424.89	424.63	424.68	424.51	424.62	424.84	424.57	424.49	424.43	424.55	8
		9	424.87	424.85	424.89	424.64	424.67	424.48	424.63	424.83	424.64	424.44	424.45	424.54	9
		10	424.89	424.86	424.89	424.70	424.62	424.49	424.70	424.84	424.61	424.46	424.47	424.57	10
		11	424.91	424.87	424.91	424.66	424.61	424.54	424.76	424.82	424.57	424.45	424.37 -	424.55	11
		12	424.89	424.87	424.89	424.62	424.66	424.48	424.83	424.86	424.56	424.42	424.43	424.53	12
		13	424.88	424.87	424.85	424.63	424.70	424.49	424.86	424.88	424.56	424.46	424.42	424.50	13
		14	424.91	424.86	424.83	424.60	424.72	424.49	424.92	424.82	424.56	424.45	424.44	424.48	14
		15	424.92	424.87	424.81	424.66	424.72 +	424.62	424.92	424.82	424.53	424.47	424.39	424.50	15
	+ Maximum	16	424.91	424.89	424.81	424.66	424.68	424.62	424.91	424.79	424.54	424.44	424.47	424.50	16
		17	424.90	424.95	424.82	424.64	424.62	424.64 +	424.85	424.81	424.54	424.41	424.48	424.47	17
		18	424.92	425.04	424.82	424.62	424.62	424.62	424.82	424.80	424.47	424.41	424.56	424.43	18
		19	424.92	425.10 +	424.79	424.64	424.59	424.41	424.82	424.79	424.50	424.40	424.60	424.45	19
		20	424.90	425.08	424.77	424.62	424.56 -	424.38	424.83	424.81	424.49	424.37	424.68	424.40	20
		21	424.91	425.05	424.77	424.61	424.63	424.34 -	424.88	424.80	424.50	424.36	424.70	424.46	21
	- Minimum	22	424.92	425.04	424.77	424.63	424.61	424.36	424.92	424.74	424.49	424.39	424.63	424.39 -	22
		23	424.89	425.05	424.78	424.62	424.60	424.40	424.99	424.74	424.47	424.41	424.70	424.44	23
		24	424.86	425.05	424.78	424.58	424.60	424.49	424.98	424.76	424.55	424.39	424.67	424.45	24
		25	424.86	425.06	424.80	424.55 -	424.60	424.55	425.01	424.72	424.49	424.42	424.75 +	424.44	25
		26	424.86	425.06	424.79	424.56	424.63	424.53	425.04	424.80	424.48	424.41	424.69	424.41	26
	27	424.83	425.05	424.75	424.59	424.66	424.53	425.06	424.76	424.47	424.41	424.65	424.43	27	
	28	424.77	425.03	424.70	424.64	424.63	424.48	425.02	424.73	424.48	424.45	424.64	424.42	28	
	29	424.75 -		424.69	424.64	424.63	424.51	425.08 +	424.72	424.45 -	424.45	424.62	424.43	29	
	30	424.79		424.69	424.67	424.61	424.56	425.07	424.68 -	424.51	424.35 -	424.65	424.41	30	
	31	424.80		424.66 -	424.67	424.58		425.03	424.73		424.41		424.40	31	
Monatsmittel		424.91	424.93 +	424.83	424.63	424.64	424.52	424.81	424.83	424.56	424.43 -	424.52	424.50	müM	
Maximum (Spitze) Datum		425.04 6.	425.10 + 19.	425.02 1.	424.72 1.	424.72 15.	424.64 17.	425.08 29.	425.03 1.	424.72 4.	424.51 1.	424.75 25.	424.66 2.	müM	
Monatsamplitude		0.31	0.31	0.39	0.18	0.16	0.30	0.60 +	0.35	0.27	0.16 -	0.38	0.27	m	
Jahr	Mittel	424.67			Max (Spitze) 425.10 (19.2.)			Min (Spitze) 424.34 (21.6.)			Jahresamplitude (Spitze) 0.76				



Periode	1987 - 2014 (ohne: 2007) (27 Jahre)												
Monatsmittel	424.68	424.68	424.76 +	424.72	424.56	424.41	424.26	424.11	424.06 -	424.16	424.33	424.49	müM
Maximum (Spitze) Jahr	425.80 1995	425.90 1995	426.07 + 2001	426.05 2006	425.60 2001	425.28 2013	425.08 2014	425.03 2014	424.91 - 2006	425.22 2006	425.44 2002	425.88 2012	müM
Minimum (Spitze) Jahr	423.51 2004	423.91 1990	423.93 1993	423.93 1993	424.01 + 2003	423.51 2003	423.39 2003	423.12 2003	423.11 - 2003	423.15 2003	423.24 2003	423.31 1989	müM
Monatsamplitude (Max) Jahr	1.32 1995	1.25 1999	1.33 + 2001	0.94 1988	0.68 2008	0.65 - 1987	0.66 1987	0.69 2005	0.72 2006	0.72 2002	0.81 2002	1.04 2012	m
Periode	Mittel	424.43			Max (Spitze) 426.07 (25.3.2001)			Min (Spitze) 423.11 (9.9.2003)			Periodenamplitude (Spitze) 2.96		



Grundwasserstand

PW Ruchacker - Luterbach

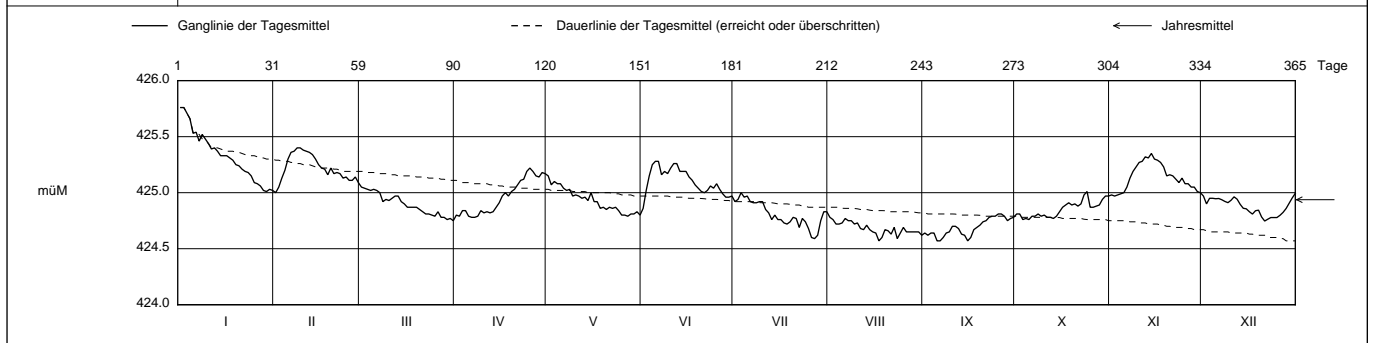
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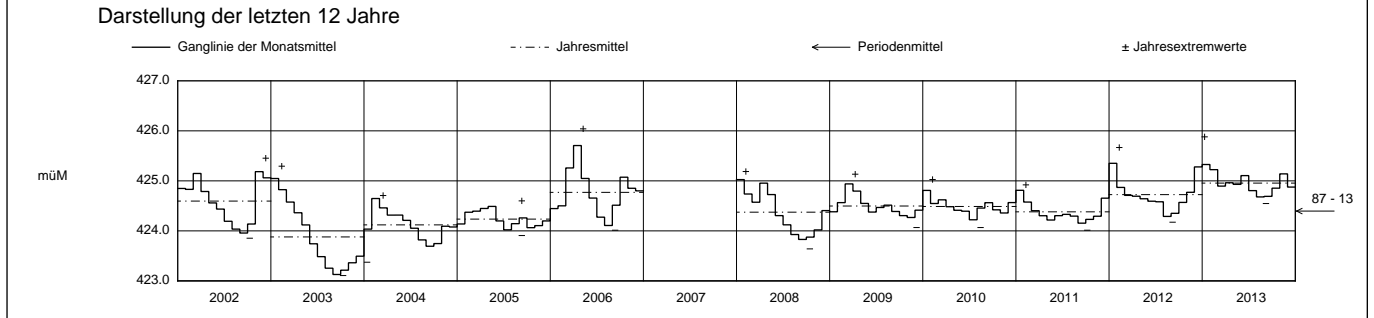
OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2013		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez	
Tagesmittel	1	425.76 +	425.00 -	425.05 +	424.80	425.15 +	424.86 -	424.92	424.78 +	424.64	424.81	424.98	424.97	1
	2	425.76 +	425.05	425.04	424.79	425.07	425.02	424.94	424.76	424.62	424.81	424.97 -	424.90	2
	3	425.71	425.13	425.03	424.84	425.10	425.15	425.00 +	424.72	424.64	424.76 -	424.98	424.95	3
	4	425.66	425.20	425.02	424.84	425.08	425.25	424.96	424.72	424.64	424.77	424.99	424.95	4
	5	425.53	425.30	425.03	424.79	425.08	425.28 +	424.97	424.73	424.63	424.57 -	424.76 -	424.90	5
	6	425.54	425.36	425.02	424.78 -	425.04	425.28 +	424.92	424.77	424.57 -	424.79	425.05	424.95	6
	7	425.46	425.37	425.00	424.78 -	425.02	425.16	424.91	424.75	424.60	424.79	425.13	424.94	7
	8	425.52	425.40 +	424.92	424.79	425.03	425.19	424.91	424.75	424.64	424.81	425.19	424.92	8
	9	425.48	425.40 +	424.94	424.84	424.97	425.17	424.92	424.72	424.65	424.79	425.23	424.91	9
	10	425.44	425.38	424.93	424.82	424.98	425.22	424.92	424.73	424.63	424.80	425.27	424.93	10
müM	11	425.39	425.37	424.95	424.83	424.97	425.26	424.85	424.68	424.70	424.78	425.28	424.96	11
	12	425.40	425.36	424.97	424.82	424.95	425.26	424.82	424.67	424.68	424.78	425.32	424.94	12
	13	425.37	425.34	424.97	424.83	424.96	425.19	424.76	424.71	424.63	424.77	425.31	424.90	13
	14	425.33	425.30	424.92	424.87	424.93	425.19	424.80	424.67	424.62	424.79	425.35 +	424.86	14
	15	425.33	425.25	424.90	424.91	425.00	425.19	424.76	424.65	424.70	424.83	425.30	424.85	15
	16	425.33	425.22	424.87	424.97	424.92	425.14	424.76	424.64	424.60	424.87	425.29	424.83	16
	17	425.31	425.21	424.87	425.00	424.92	425.11	424.73	424.57 -	424.67	424.89	425.27	424.81	17
	18	425.29	425.16	424.87	424.97	424.86	425.07	424.72	424.60	424.69	424.91	425.23	424.84	18
	19	425.25	425.22	424.87	425.01	424.87	425.04	424.74	424.67	424.71	424.89	425.15	424.84	19
	20	425.24	425.17	424.85	425.03	424.85	425.01	424.78	424.66	424.74	424.90	425.16	424.78	20
+ Maximum	21	425.21	425.18	424.83	425.07	424.87	425.00	424.77	424.63	424.75	424.88	425.15	424.75 -	21
	22	425.19	425.17	424.81	425.11	424.86	425.02	424.69	424.69	424.78	424.90	425.12	424.76	22
	23	425.18	425.13	424.81	425.12	424.87	425.06	424.77	424.59	424.79	424.98	425.09	424.78	23
	24	425.15	425.14	424.80	425.19	424.84	425.04	424.74	424.64	424.79	425.01 +	425.13	424.78	24
	25	425.09	425.11	424.79	425.22 +	424.80	425.08	424.68	424.69	424.81 +	424.87	425.08	424.78	25
	26	425.08	425.11	424.83	425.19	424.80	425.03	424.60	424.65	424.81 +	424.87	425.08	424.80	26
	27	425.06	425.14	424.78	425.15	424.79 -	424.99	424.59 -	424.65	424.79	424.88	425.05	424.82	27
	28	425.02	425.09	424.78	425.14	424.81	424.96	424.62	424.65	424.75	424.89	425.05	424.86	28
	29	425.01 -		424.76	425.18	424.81	424.96	424.75	424.65	424.77	424.94	425.01	424.91	29
	30	425.03		424.77	425.17	424.83	424.97	424.83	424.65	424.78	424.97	425.00	424.95	30
31	425.02		424.75 -		424.80		424.83	424.62		424.97		424.99 +	31	
Monatsmittel	425.33 +	425.22	424.90	424.96	424.93	425.11	424.81	424.68 -	424.69	424.85	425.14	424.88	müM	
Maximum (Spitze) Datum	425.76 + 1. / 2.	425.40 8. / 9.	425.05 1.	425.22 25.	425.15 1.	425.28 5. / 6.	425.00 3.	424.78 1.	424.81 25. / 26.	425.01 24.	425.35 14.	425.02 31.	müM	
Monatsamplitude	0.75 +	0.40	0.30	0.44	0.36	0.42	0.41	0.21 -	0.24	0.25	0.38	0.28	m	
Jahr	Mittel 424.95	Max (Spitze) 425.76 (1.1./2.1.)				Min (Spitze) 424.57 (div)			Jahresamplitude (Spitze) 1.19					



Periode	1987 - 2013 (ohne: 2007) (26 Jahre)												
Monatsmittel	424.68	424.67	424.76 +	424.72	424.55	424.40	424.24	424.08	424.05 -	424.15	424.32	424.49	müM
Maximum (Spitze) Jahr	425.80 1995	425.90 1995	426.07 + 2001	426.05 2006	425.60 2001	425.28 2013	425.00 2013	424.78 - 2013	424.91 2006	425.22 2006	425.44 2002	425.88 2012	müM
Minimum (Spitze) Jahr	423.51 2004	423.91 1990	423.93 1993	423.93 1993	424.01 + 2003	423.51 2003	423.39 2003	423.12 2003	423.11 - 2003	423.15 2003	423.24 2003	423.31 1989	müM
Monatsamplitude (Max) Jahr	1.32 1995	1.25 1999	1.33 + 2001	0.94 1988	0.68 2008	0.65 - 1987	0.66 1987	0.69 2005	0.72 2006	0.72 2002	0.81 2002	1.04 2012	m
Periode	Mittel 424.43	Max (Spitze) 426.07 (25.3.2001)				Min (Spitze) 423.11 (9.9.2003)			Periodenamplitude (Spitze) 2.96				



Grundwasserstand

PW Ruchacker - Luterbach

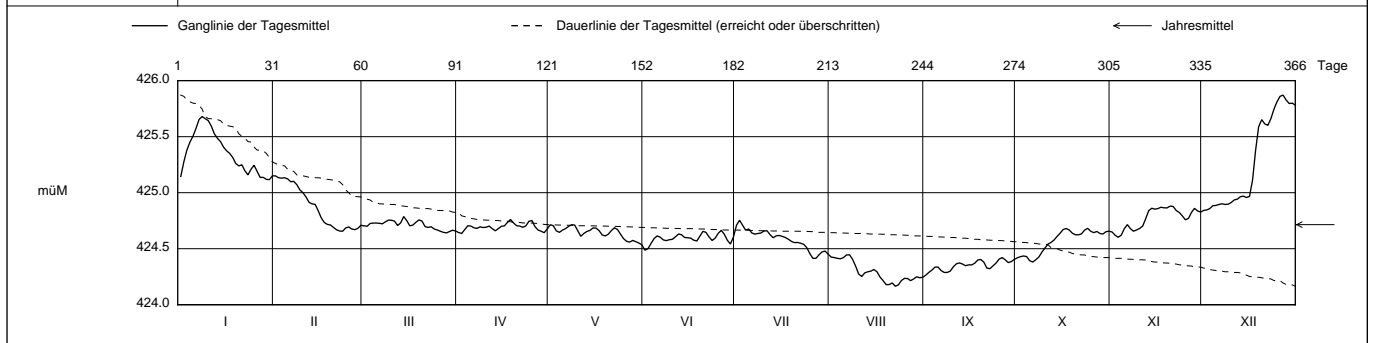
SO 611/228/001

Koordinaten 611 460 / 228 400

OK Terrain 435.6 müM

Abstichpunkt 433.56 müM

2012		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez		
Tagesmittel	1	425.15	425.15 +	424.70	424.64	424.71 +	424.49 -	424.71	424.43	424.26 -	424.42	424.65	424.84 -	1	
	2	425.28	425.13	424.70	424.64 -	424.71	424.50	424.75 +	424.42	424.29	424.43	424.62	424.85	2	
	3	425.38	425.13	424.73	424.67	424.66	424.55	424.71	424.41	424.31	424.44	424.60 -	424.86	3	
	4	425.45	425.13	424.73	424.71	424.65	424.59	424.67	424.41	424.34	424.43	424.62	424.88	4	
	5	425.50	425.12	424.73	424.70	424.67	424.61	424.68	424.42	424.34	424.39	424.68	424.89	5	
	müM	6	425.58	425.10	424.73	424.69	424.68	424.60	424.64	424.44	424.31	424.38 -	424.72	424.90	6
		7	425.65	425.10	424.72	424.68	424.70	424.58	424.63	424.45 +	424.29	424.40	424.68	424.90	7
		8	425.68 +	425.07	424.74	424.70	424.71 +	424.57	424.64	424.41	424.29	424.43	424.66	424.90	8
		9	425.66	425.03	424.76	424.69	424.71	424.58	424.64	424.35	424.30	424.47	424.67	424.90	9
		10	425.64	425.00	424.75	424.69	424.66	424.58	424.66	424.27	424.34	424.51	424.68	424.91	10
		11	425.59	424.96	424.75	424.70	424.61	424.61	424.66	424.25	424.37	424.54	424.70	424.94	11
		12	425.53	424.91	424.71	424.68	424.64	424.63	424.63	424.28	424.37	424.56	424.77	424.94	12
		13	425.49	424.90	424.73	424.66	424.65	424.63	424.60	424.29	424.36	424.58	424.84	424.96	13
		14	425.46	424.90	424.79 +	424.68	424.66	424.60	424.62	424.30	424.35	424.61	424.86	424.97	14
		15	425.41	424.84	424.75	424.70	424.69	424.60	424.62	424.31	424.36	424.64	424.85	424.96	15
	+ Maximum	16	425.37	424.78	424.70	424.70	424.68	424.59	424.61	424.29	424.36	424.67	424.86	424.97	16
		17	425.35	424.73	424.71	424.74	424.66	424.58	424.60	424.25	424.37	424.68	424.87	425.11	17
		18	425.32	424.72	424.74	424.76 +	424.62	424.57	424.58	424.22	424.40	424.67	424.87	425.38	18
		19	425.26	424.71	424.76	424.73	424.61	424.61	424.57	424.18	424.40	424.64	424.86	425.59	19
		20	425.24	424.69	424.75	424.71	424.63	424.66	424.55	424.18	424.38	424.62	424.86 +	425.65	20
		21	425.25	424.67	424.70	424.70	424.66	424.65	424.56	424.19	424.33	424.62	424.88	425.61	21
	- Minimum	22	425.20	424.66	424.69	424.69	424.69	424.61	424.55	424.17 -	424.32	424.63	424.84	425.60	22
		23	425.16	424.66 -	424.70	424.70	424.67	424.57	424.54	424.18	424.35	424.67	424.82	425.66	23
		24	425.21	424.69	424.68	424.74	424.63	424.59	424.51	424.22	424.37	424.68 +	424.79	425.75	24
		25	425.25	424.69	424.67	424.75	424.59	424.64	424.46	424.24	424.41	424.66	424.76	425.81	25
		26	425.19	424.68	424.66	424.70	424.57	424.66 +	424.41 -	424.23	424.42 +	424.64	424.77	425.86	26
		27	425.14	424.67	424.65	424.67	424.56	424.63	424.41 -	424.22	424.40	424.65	424.82	425.87 +	27
		28	425.14	424.68	424.64 -	424.66	424.57	424.58	424.45	424.23	424.38	424.64	424.86	425.83	28
		29	425.12	424.71	424.65	424.64	424.56	424.54	424.47	424.25	424.39	424.63	424.84	425.80	29
		30	425.12 -		424.67	424.68	424.55	424.61	424.48	424.24	424.41	424.65	424.83	425.80	30
		31	425.15		424.66		424.54 -		424.45	424.25		424.66		425.78	31
Monatsmittel	425.35 +	424.87	424.71	424.69	424.64	424.59	424.58	424.29 -	424.35	424.57	424.77	425.28	müM		
Maximum (Spitze) Datum	425.69 7.	425.17 1.	424.79 14.	424.77 24.	424.73 1.	424.69 30.	424.77 2.	424.46 6.	424.42 26.	424.69 16. / 23.	424.90 20.	425.88 26.	müM		
Monatsamplitude	0.61	0.52	0.15	0.14 -	0.22	0.22	0.38	0.32	0.18	0.32	0.30	1.04 +	m		
Jahr	Mittel 424.73	Max (Spitze) 425.88 (26.12.)				Min (Spitze) 424.15 (19.8.)			Jahresamplitude (Spitze) 1.74						



Periode	1987 - 2012 (ohne: 2007) (25 Jahre)												
Monatsmittel	424.65	424.65	424.75 +	424.71	424.54	424.37	424.22	424.06	424.02 -	424.12	424.29	424.48	müM
Maximum (Spitze) Jahr	425.80 1995	425.90 1995	426.07 + 2001	426.05 2006	425.60 2001	425.07 1995	424.92 1987	424.67 - 2010	424.91 2006	425.22 2006	425.44 2002	425.88 2012	müM
Minimum (Spitze) Jahr	423.51 2004	423.91 1990	423.93 1993	423.93 1993	424.01 + 2003	423.51 2003	423.39 2003	423.12 2003	423.11 - 2003	423.15 2003	423.24 2003	423.31 1989	müM
Monatsamplitude (Max) Jahr	1.32 1995	1.25 1999	1.33 + 2001	0.94 1988	0.68 2008	0.65 - 1987	0.66 1987	0.69 2005	0.72 2006	0.72 2002	0.81 2002	1.04 2012	m
Periode	Mittel 424.40	Max (Spitze) 426.07 (25.3.2001)				Min (Spitze) 423.11 (9.9.2003)			Periodenamplitude (Spitze) 2.96				

