

Grundwasserstände

Grundwassergebiet: Luzern-Kriens-Horw

Gemeinde: Kriens

Messstelle: SB Mattenhof

Nr. KR 509

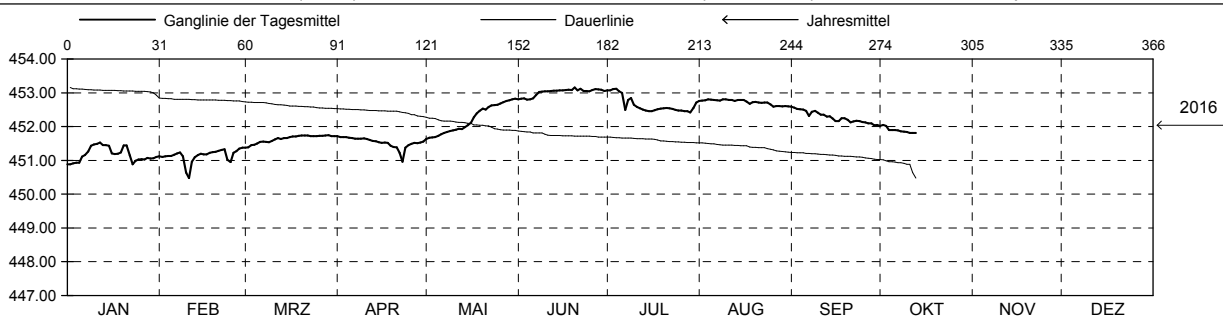
Koordinaten: 665532 / 208750

OK Terrain: 450.66 m ü.M.

Abstichhöhe: 453.45 m ü.M.

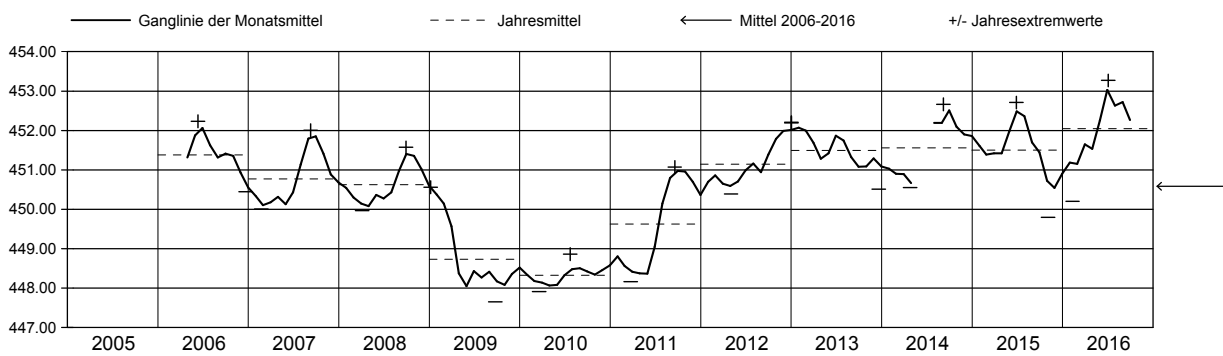
2016		JAN	FEB	MRZ	APR	MAI	JUN	JUL	AUG	SEP	OKT	NOV	DEZ	
Tagesmittel	1	450.89 -	451.10	451.39 -	451.69 +	451.67 -	452.83	453.07	452.77	452.56 +	452.05 +			1
	2	450.91	451.12	451.45	451.69 +	451.68	452.84	453.11	452.78	452.53	452.02			2
	3	450.93	451.13	451.46	451.69 +	451.69	452.80 -	453.12 +	452.80	452.51	451.90			3
	4	450.93	451.13	451.50	451.67	451.73	452.80 -	453.04	452.80	452.50	451.90			4
	5	451.11	451.17	451.54	451.66	451.78	452.83	453.00	452.79	452.46	451.90			5
	6	451.16	451.21	451.56	451.64	451.81	452.93	452.50	452.78	452.31	451.89			6
	7	451.26	451.23	451.55	451.64	451.84	453.02	452.79	452.77	452.44	451.86			7
	8	451.43	451.12	451.54	451.65	451.87	453.04	452.85	452.81 +	452.47	451.85			8
	9	451.47	450.63	451.58	451.65	451.89	453.04	452.64	452.80	452.41	451.84			9
	10	451.49	450.48 -	451.62	451.63	451.91	453.04	452.58	452.79	452.36	451.81 -			10
m ü.M.	11	451.52 +	450.96	451.66	451.60	451.94	453.05	452.54	452.78	452.35	451.81 -			11
	12	451.45	451.09	451.64	451.58	451.93	453.06	452.51	452.76	452.30	451.81 -			12
	13	451.45	451.16	451.66	451.56	451.98	453.06	452.48	452.78	452.31				13
	14	451.43	451.20	451.66	451.54	452.04	453.07	452.46	452.79	452.24				14
	15	451.20	451.18	451.69	451.52	452.12	453.07	452.46	452.79	452.17				15
	16	451.18	451.18	451.71	451.53	452.27	453.08	452.48	452.75	452.16				16
	17	451.20	451.22	451.70	451.52	452.39	453.09	452.52	452.68	452.25				17
	18	451.23	451.24	451.72	451.44	452.46	453.08	452.53	452.72	452.25				18
	19	451.44	451.25	451.73	451.40	452.53	453.16 +	452.54	452.74	452.20				19
	20	451.45	451.28	451.74	451.39	452.50	453.08	452.55	452.71	452.12				20
+ Maximum	21	451.15	451.31	451.73	451.23	452.58	453.12	452.54	452.70	452.15				21
	22	450.89 -	451.33	451.72	450.96 -	452.63	453.05	452.52	452.71	452.17				22
	23	450.99	451.02	451.72	451.38	452.63	453.05	452.49	452.72	452.16				23
	24	451.03	450.95	451.72	451.45	452.65	453.05	452.47	452.65	452.14				24
	25	451.03	451.22	451.72	451.49	452.68	453.08	452.48	452.59 -	452.12				25
	26	451.03	451.28	451.73	451.52	452.72	453.11	452.45	452.61	452.09				26
	27	451.07	451.35	451.74	451.51	452.76	453.10	452.45	452.61	452.10				27
	28	451.05	451.38 +	451.75 +	451.53	452.78	453.09	452.42 -	452.60	452.04				28
	29	451.07	451.37	451.72	451.56	452.80	453.05	452.55	452.61	452.05				29
	30	451.11		451.71	451.63	452.82 +	453.07	452.72	452.60	452.02 -				30
31	451.12		451.72		452.81		452.76	452.59 -					31	
Monatsmittel		451.18	451.15 -	451.65	451.53	452.26	453.03 +	452.63	452.72	452.27	451.89			
Maximum		451.62	451.42 -	451.76	451.71	452.85	453.25	453.27 +	452.88	452.73	452.06			
Datum (Tag)		11.	29.	20.	1.	30.	20.	4.	23.	8.	1.			
Minimum		450.85	450.20 -	451.36	450.58	451.63	452.79 +	452.11	452.54	451.90	451.45			
Datum (Tag)		22.	10.	1.	22.	2.	3.	6.	26.	30.	3.			
Amplitude		0.77	1.22 +	0.39	1.13	1.22 +	0.46	1.16	0.34 -	0.83	0.61			

Mittel: 452.04 Maximum: 453.27 (4.Juli) Minimum: 450.20 (10.Februar) Amplitude: 3.07



2006-2016	JAN	FEB	MRZ	APR	MAI	JUN	JUL	AUG	SEP	OKT	NOV	DEZ
Monatsmittel	450.50	450.36	450.27	450.18 -	450.32	450.69	450.80	450.97	450.99 +	450.72	450.61	450.52
Maximum	452.21	452.14	451.96	451.78 -	452.85	453.25	453.27 +	452.88	452.73	452.29	452.20	452.22
Jahr	2013	2013	2013	2006	2016	2016	2016	2016	2016	2014	2014	2014
Minimum	448.02	448.02	447.91	447.95	447.90	448.18 +	448.00	447.71	447.65 -	447.69	448.10	448.07
Jahr	2010	2010	2010	2010	2009	2010	2009	2009	2009	2009	2009	2009

Mittel: 450.58 Maximum: 453.27 (04.07.2016) Minimum: 447.65 (23.09.2009) Amplitude: 5.61 Max.jährliche Schwankung: 3.07 (2016)



Bemerkung: 2009 bis 2011 Beeinflussung durch Baustelle (Grundwasserabsenkung)

Auswertung: MONITRON