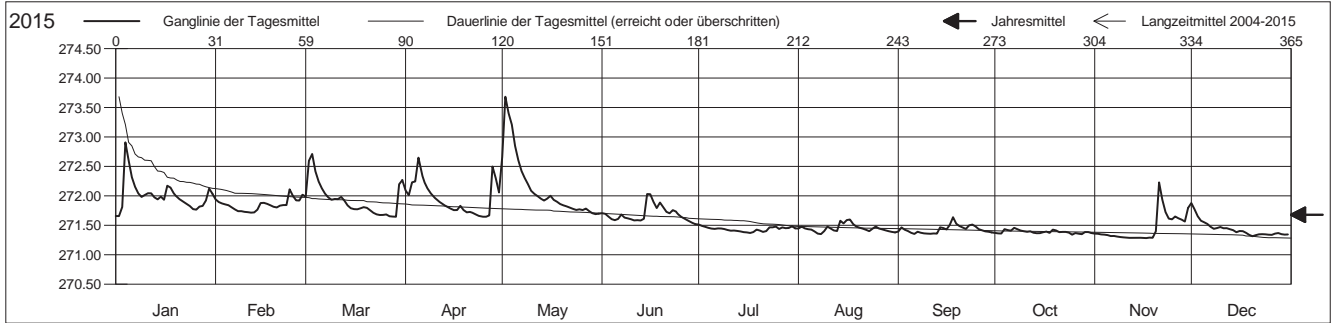


Grundwasserstände

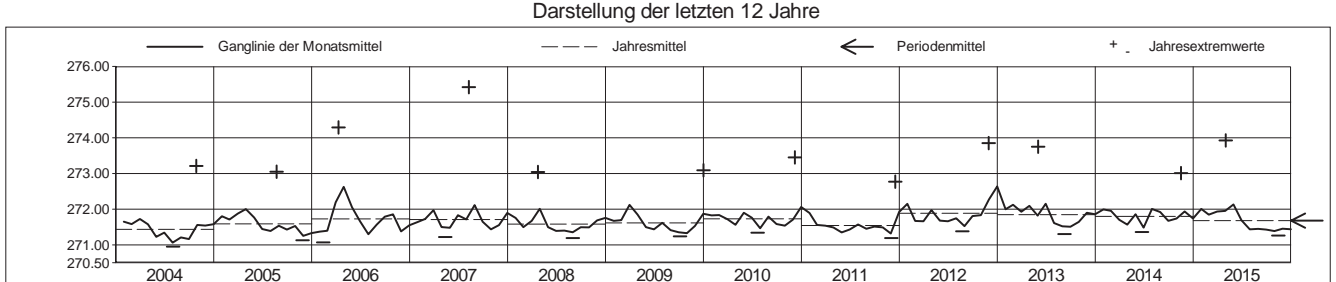
Birstal
 Reinach 24.C.12 Reinacherheide
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	271.66 -	271.94	271.99	272.09	272.66	271.71	271.51 +	271.44	271.39	271.37	271.36	271.88 +	1
2	271.66 -	271.90	272.60	272.01	273.68 +	271.69	271.49	271.48	271.46	271.36	271.36	271.77	2
3	271.81	271.87	272.71 +	272.23	273.40	271.65	271.47	271.45	271.42	271.36	271.34	271.65	3
4	272.91 +	271.85	272.42	272.24	273.21	271.60	271.46	271.43	271.40	271.43	271.34	271.58	4
5	272.60	271.84	272.24	272.65 +	272.85	271.59	271.44	271.43	271.37	271.42	271.33	271.55	5
Tagesmittel													
6	272.32	271.80	272.13	272.40	272.61	271.61	271.44	271.40	271.35 -	271.41	271.32	271.52	6
7	272.15	271.77	272.04	272.22	272.42	271.68	271.45	271.36	271.39	271.46 +	271.32	271.48	7
8	272.04	271.74	271.97	272.11	272.30	271.63	271.45	271.35 -	271.37	271.43	271.31	271.44	8
9	271.98	271.74	271.93	272.03	272.20	271.62	271.44	271.40	271.36	271.41	271.30	271.45	9
10	272.01	271.73	271.95	271.97	272.09	271.60	271.42	271.48	271.36	271.40	271.30	271.47	10
11	272.04	271.72	271.94	271.92	272.03	271.58	271.41	271.45	271.36	271.39	271.29	271.45	11
12	272.04	271.71 -	271.98	271.88	271.99	271.59	271.41	271.41	271.36	271.40	271.29	271.45	12
13	271.98	271.72	271.92	271.84	271.95	271.58	271.40	271.40	271.36	271.37	271.29	271.43	13
14	271.94	271.76	271.84	271.81	271.92	271.61	271.40	271.58	271.47	271.37	271.29	271.42	14
Max. +	271.99	271.88	271.79	271.78	271.95	272.03 +	271.38	271.53	271.45	271.37	271.28 -	271.38	15
16	271.93	271.88	271.77	271.76	272.00	272.03 +	271.38	271.59	271.43	271.38	271.29	271.40	16
17	272.17	271.86	271.77	271.76	271.93	271.90	271.37 -	271.60 +	271.51	271.39	271.28 -	271.40	17
18	272.14	271.84	271.79	271.83	271.90	271.79	271.38	271.52	271.64 +	271.37	271.29	271.37	18
19	272.04	271.81	271.81	271.76	271.86	271.89	271.43	271.48	271.53	271.43	271.29	271.34	19
Min. -	271.98	271.80	271.80	271.72	271.84	271.81	271.41	271.46	271.49	271.41	271.40	271.31 -	20
21	271.93	271.83	271.75	271.73	271.82	271.73	271.39	271.44	271.46	271.38	272.23 +	271.33	21
22	271.90	271.84	271.71	271.71	271.80	271.70	271.40	271.42	271.44	271.39	271.94	271.35	22
23	271.86	271.84	271.69	271.68	271.78	271.76	271.47	271.40	271.50	271.39	271.72	271.35	23
24	271.83	272.11 +	271.67	271.66	271.76	271.73	271.46	271.44	271.51	271.37	271.61	271.35	24
25	271.77	272.00	271.68	271.65 -	271.77	271.67	271.48	271.48	271.48	271.34 -	271.60	271.34	25
26	271.77	271.92	271.68	271.65 -	271.76	271.63	271.44	271.44	271.44	271.37	271.65	271.34	26
27	271.82	271.92	271.65 -	271.67	271.78	271.60	271.46	271.43	271.41	271.36	271.62	271.36	27
28	271.83	272.02	271.65 -	272.50	271.74	271.57	271.45	271.41	271.40	271.35	271.60	271.37	28
29	271.92		271.65 -	272.30	271.70	271.54	271.45	271.40	271.39	271.39	271.56	271.35	29
30	272.12		272.20	272.06	271.69 -	271.52 -	271.48	271.39	271.38	271.39	271.79	271.34	30
31	272.04		272.27		271.70		271.45	271.38	271.38	271.37		271.34	31
Monatsmittel	272.01	271.85	271.93	271.95	272.13 +	271.69	271.43	271.45	271.43	271.39 -	271.45	271.44	
Maximum	273.14	272.15	273.03	272.76	273.92 +	272.17	271.53	271.67	271.71	271.48 -	272.35	271.90	
Datum	04.01	24.02	02.03	05.04	02.05	15.06	01.07	16.08	17.09	04.10	21.11	01.12	
Amplitude	1.49	0.45	1.41	1.13	2.25	0.67	0.18	0.34	0.38	0.17	1.09	0.60	
Jahr 2015	Mittel	271.68 m ü.M.		Maximum	273.92 (02.May)		Minimum	271.26 (14.Nov)			Amplitude	2.66 m	



Periode	2004 - 2015												
Monatsmittel	271.81	271.72	271.84	271.85 +	271.69	271.61	271.53 -	271.57	271.53 -	271.57	271.63	271.80	
Maximum	273.14	273.38	273.40	274.29	273.92	273.75	273.00 -	275.42 +	273.83	273.21	273.85	273.45	
Jahr	2015	2013	2006	2006	2015	2013	2014	2007	2006	2004	2012	2010	
Minimum	271.00	271.07	271.28 +	271.23	271.03	271.01	270.96	270.95 -	271.04	271.07	271.13	271.15	
Jahr	2004	2006	2006	2007	2004	2004	2004	2004	2004	2004	2005	2005	
Amplitude	1.83	1.62	2.12	2.27	2.25	2.04	1.57 -	4.07 +	2.61	2.14	2.12	1.93	
Jahr	2004	2013	2006	2006	2015	2013	2014	2007	2006	2004	2012	2010	
Periode	Mittel	271.68 m ü.M.		Maximum	275.42 (09.Aug 2007)		Minimum	270.95 (01.Aug 2004)			Amplitude	4.47 m	



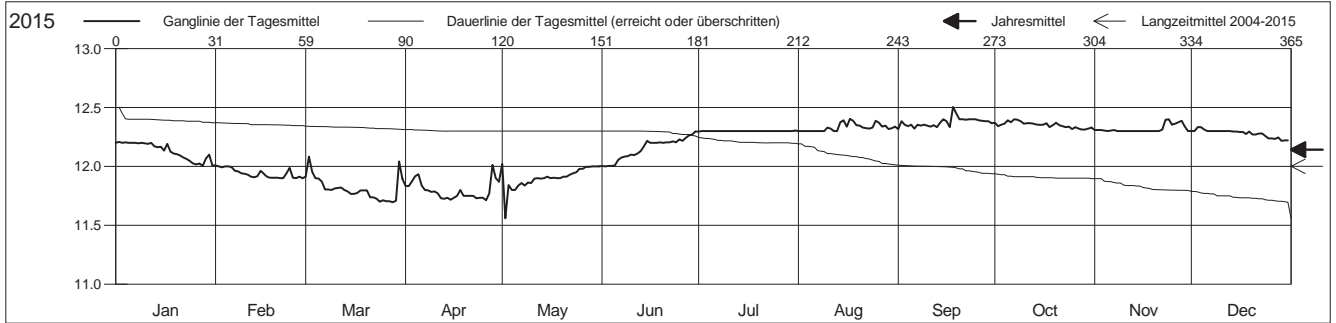
Grundwassertemperatur

Birstal
 Reinach 24.C.12 Reinacherheide
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

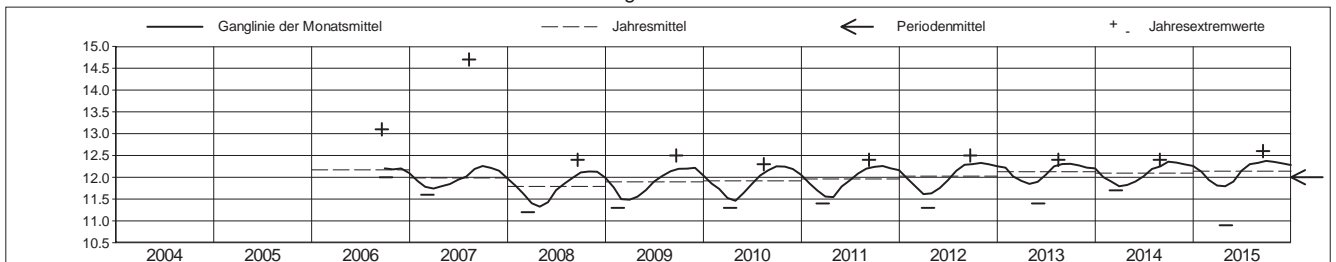
2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.2 +	12.0 +	11.9	11.8	12.0 +	12.0 -	12.3 +	12.3 -	12.3 -	12.4 +	12.3 -	12.3 +	1
2	12.2 +	12.0 +	12.1 +	11.8	11.6 -	12.0 -	12.3 +	12.3 -	12.4	12.3 -	12.3 -	12.3 +	2
3	12.2 +	12.0 +	12.0	11.9	11.8	12.0 -	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	3
4	12.2 +	12.0 +	11.9	11.9	11.8	12.0 -	12.3 +	12.3 -	12.3 -	12.4 +	12.3 -	12.3 +	4
5	12.2 +	12.0 +	11.9	11.9	11.8	12.0 -	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	5
6	12.2 +	12.0 +	11.9	11.8	11.8	12.1	12.3 +	12.3 -	12.3 -	12.4 +	12.3 -	12.3 +	6
7	12.2 +	12.0 +	11.8	11.8	11.9	12.1	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	7
8	12.2 +	12.0 +	11.8	11.8	11.8	12.1	12.3 +	12.3 -	12.3 -	12.4 +	12.3 -	12.3 +	8
9	12.2 +	11.9 -	11.8	11.8	11.9	12.1	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	9
10	12.2 +	11.9 -	11.8	11.8	11.9	12.1	12.3 +	12.3 -	12.3 -	12.4 +	12.3 -	12.3 +	10
11	12.2 +	11.9 -	11.8	11.8	11.9	12.1	12.3 +	12.3 -	12.3 -	12.4 +	12.3 -	12.3 +	11
12	12.2 +	11.9 -	11.8	11.7 -	11.9	12.1	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	12
13	12.2 +	11.9 -	11.8	11.7 -	11.9	12.1	12.3 +	12.3 -	12.3 -	12.4 +	12.3 -	12.3 +	13
14	12.2 +	11.9 -	11.8	11.7 -	11.9	12.2	12.3 +	12.4 +	12.4	12.4 +	12.3 -	12.3 +	14
15	12.2 +	12.0 +	11.8	11.7 -	11.9	12.2	12.3 +	12.4 +	12.4	12.4 +	12.3 -	12.3 +	15
Max. +													
16	12.1	11.9 -	11.8	11.7 -	11.9	12.2	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	16
17	12.2 +	11.9 -	11.8	11.8	11.9	12.2	12.3 +	12.4 +	12.3 -	12.4 +	12.3 -	12.3 +	17
18	12.1	11.9 -	11.8	11.8	11.9	12.2	12.3 +	12.4 +	12.5 +	12.3 -	12.3 -	12.3 +	18
19	12.1	11.9 -	11.8	11.8	11.9	12.2	12.3 +	12.4 +	12.4	12.4 +	12.3 -	12.3 +	19
Min. -													
20	12.1	11.9 -	11.8	11.8	11.9	12.2	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	20
21	12.1	11.9 -	11.7 -	11.8	11.9	12.2	12.3 +	12.3 -	12.4	12.4 +	12.3 -	12.3 +	21
22	12.1	11.9 -	11.7 -	11.8	11.9	12.2	12.3 +	12.3 -	12.4	12.3 -	12.3 -	12.3 +	22
23	12.1	11.9 -	11.7 -	11.7 -	11.9	12.2	12.3 +	12.3 -	12.4	12.3 -	12.4 +	12.3 +	23
24	12.0 -	12.0 +	11.7 -	11.7 -	11.9	12.2	12.3 +	12.3 -	12.4	12.3 -	12.4 +	12.3 +	24
25	12.0 -	11.9 -	11.7 -	11.7 -	12.0 +	12.2	12.3 +	12.4 +	12.4	12.3 -	12.4 +	12.2 -	25
26	12.0 -	11.9 -	11.7 -	11.7 -	12.0 +	12.2	12.3 +	12.4 +	12.4	12.3 -	12.4 +	12.2 -	26
27	12.0 -	11.9 -	11.7 -	11.8	12.0 +	12.2	12.3 +	12.3 -	12.4	12.3 -	12.4 +	12.2 -	27
28	12.0 -	11.9 -	11.7 -	12.0 +	12.0 +	12.3 +	12.3 +	12.3 -	12.4	12.3 -	12.4 +	12.2 -	28
29	12.1		11.7 -	11.9	12.0 +	12.3 +	12.3 +	12.3 -	12.4	12.3 -	12.3 -	12.2 -	29
30	12.1		12.0	11.9	12.0 +	12.3 +	12.3 +	12.3 -	12.4	12.3 -	12.3 -	12.2 -	30
31	12.0 -		11.9		12.0 +		12.3 +	12.3 -		12.3 -		12.2 -	31
Monatsmittel	12.1	11.9	11.8 -	11.8 -	11.9	12.1	12.3	12.3	12.4 +	12.4 +	12.3	12.3	
Maximum	12.3	12.2	12.2	12.1 -	12.1 -	12.3	12.4	12.5	12.6 +	12.4	12.5	12.4	
Datum	02.01	23.02	02.03	02.04	01.05	15.06	31.07	17.08	18.09	01.10	23.11	03.12	
Minimum	12.0	11.8	11.6	11.7	10.9 -	12.0	12.2	12.3 +	12.3 +	12.3 +	12.3 +	12.2	
Datum	21.01	27.02	28.03	08.04	02.05	01.06	01.07	01.08	01.09	01.10	01.11	14.12	
Amplitude	0.3	0.4	0.6	0.4	1.2	0.3	0.2	0.2	0.3	0.1	0.2	0.2	

Jahr 2015 Mittel 12.1 °C Maximum 12.6 (18.Sep) Minimum 10.9 (02.May) Amplitude 1.7 °C



Periode	2004 - 2015												
Monatsmittel	11.9	11.8	11.7	11.6 -	11.8	11.9	12.1	12.2	12.3 +	12.3 +	12.2	12.1	
Maximum	12.3	12.3	12.2 -	12.2 -	12.2 -	12.3	12.4	14.7 +	13.1	12.4	12.5	12.4	
Jahr	2013	2013	2013	2013	2013	2015	2015	2007	2006	2006	2015	2015	
Minimum	11.6	11.3	11.2	11.2	10.9 -	11.4	11.8	11.9	11.9	12.0 +	12.0 +	11.9	
Jahr	2008	2009	2008	2008	2015	2013	2008	2008	2008	2006	2007	2007	
Amplitude	0.4	0.6	0.6	0.7	1.2	0.8	0.3 -	2.7 +	1.0	0.4	0.4	0.3 -	
Jahr	2008	2009	2008	2012	2015	2013	2007	2007	2006	2006	2009	2006	
Periode	Mittel	12.0 °C	Maximum	14.7 (10.Aug 2007)	Minimum	10.9 (02.May 2015)	Amplitude	3.8 °C					

Darstellung der letzten 12 Jahre

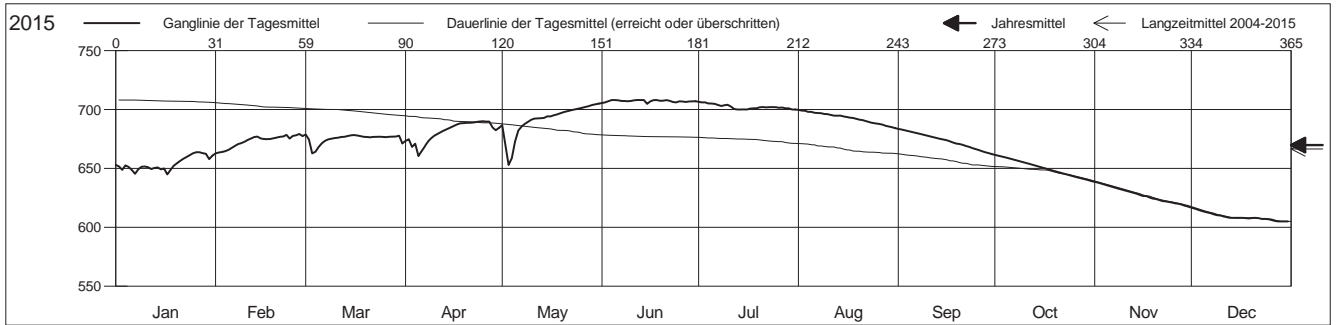


Leitfähigkeit

Birstal
 Reinach 24.C.12 Reinacherheide
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2015	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	653	663 -	679 +	673	687	706	707 +	700 +	684 +	661 +	639 +	617 +	1
2	652	664	675	675	670	706	706	699	683	661 +	638	616	2
3	649	664	663 -	668	653 -	707	706	699	682	660	637	615	3
4	653	665	664	671	659	708 +	705	698	682	659	636	614	4
5	651	666	668	660 -	673	708 +	705	698	681	659	636	613	5
6	649	667	671	665	682	708 +	705	697	681	658	635	613	6
7	645 -	669	673	669	686	707	704	697	680	657	634	612	7
8	649	671	675	673	688	707	703	697	679	656	633	611	8
9	651	672	675	676	689	707	704	696	678	656	632	610	9
10	652	673	676	678	691	707	704	696	678	655	632	610	10
11	651	674	676	679	692	708 +	703	695	677	654	631	609	11
12	649	675	677	681	692	708 +	700 -	695	676	654	630	609	12
13	650	677	677	682	693	708 +	700 -	695	676	653	629	608	13
14	651	677	677	684	693	708 +	700 -	695	675	652	629	608	14
15	649	676	678	685	694	705 -	700 -	694	675	651	627	608	15
16	650	675	678	686	694	707	700 -	694	674	651	627	608	16
17	645 -	675	678	687	695	708 +	701	693	673	650	627	608	17
18	649	675	677	688	696	708 +	701	693	672	649	625	608	18
19	652	675	677	688	697	707	701	692	671	648	624	608	19
20	654	676	677	689	698	708 +	702	691	671	647	624	608	20
21	656	677	676	689	699	708 +	702	691	670	647	623	608	21
22	658	677	677	689	699	707	702	690	669	646	622	608	22
23	660	678	677	689	700	706	702	689	668	645	622	607	23
24	661	675	677	690 +	700	706	702	689	667	644	622	607	24
25	663	678	677	690 +	701	707	702	688	666	644	621	607	25
26	664 +	678	677	690 +	702	707	702	688	666	643	620	606	26
27	664 +	679 +	677	690 +	702	706	702	687	665	642	620	605 -	27
28	663	678	677	685	703	707	701	686	664	641	619	605 -	28
29	662		677	682	704	707	701	686	663	641	618 -	605 -	29
30	658		678	684	704	707	700 -	685	662 -	640	618 -	605 -	30
31	661		671		705 +		700 -	684 -		639 -		605 -	31
Monatsmittel	654	673	675	681	692	707 +	702	693	674	650	628	609 -	
Maximum	664	681	680	691	705	709 +	707	700	684	662	639	617 -	
Datum	26.01	27.02	30.03	27.04	30.05	12.06	01.07	01.08	01.09	01.10	01.11	01.12	
Minimum	641	661	655	650	652	702 +	700	684	662	639	617	605 -	
Datum	17.01	01.02	03.03	05.04	03.05	15.06	12.07	31.08	30.09	31.10	29.11	27.12	
Amplitude	23	20	25	41	53	7	7	16	22	23	22	12	
Jahr 2015	Mittel	670		Maximum	709 (12.Jun)		Minimum	605 (27.Dec)		Amplitude	104		



Periode	2004 - 2015												
Monatsmittel	653	662	663	668	678	679	682 +	679	674	666	655	642 -	
Maximum	743 +	727	717	700 -	706	718	721	721	729	730	721	734	
Jahr	2013	2013	2013	2014	2013	2013	2013	2013	2007	2007	2007	2012	
Minimum	589	603	566	537 -	601	621	622	628	618	631 +	613	605	
Jahr	2012	2008	2008	2008	2008	2008	2008	2007	2008	2011	2009	2015	
Amplitude	55	27	37	64	53	36	38	80 +	23 -	23 -	59	50	
Jahr	2014	2009	2008	2008	2015	2013	2008	2007	2006	2006	2007	2012	
Periode	Mittel	666		Maximum	743 (15.Jan 2013)		Minimum	537 (11.Apr 2008)		Amplitude	206		

Darstellung der letzten 12 Jahre

