

LOC_NAME	LOK_KOD_A
Dřevnice po soutoku s Lutoninkou – Lípa u Slušov	ZW 6
Dřevnice po soutoku s Lutoninkou – Lípa u Slušov	ZW 6
Dřevnice po soutoku s Lutoninkou – Lípa u Slušov	ZW 6
Dřevnice po soutoku s Lutoninkou – Lípa u Slušov	ZW 6
Lutoninka nad Vizovicemi	ZW 2
Lutoninka nad Vizovicemi	ZW 2
Lutoninka nad Vizovicemi	ZW 2
Lutoninka nad Vizovicemi	ZW 2
Morava - Napajedla	ZW 12
Morava - Napajedla	ZW 12
Morava - Napajedla	ZW 12
Morava - Napajedla	ZW 12
Morava-Kvasice	ZW 10

Morava-Kvasice	ZW 10
Morava-Kvasice	ZW 10
Morava-Kvasice	ZW 10
Dřevnice po soutoku s Trnávkou – Slušovice	ZW 5
Dřevnice po soutoku s Trnávkou – Slušovice	ZW 5
Dřevnice po soutoku s Trnávkou – Slušovice	ZW 5
Dřevnice po soutoku s Trnávkou – Slušovice	ZW 5
Lutoninka pod Jelínkem	ZW 3
Lutoninka pod Jelínkem	ZW 3
Lutoninka pod Jelínkem	ZW 3
Lutoninka pod Jelínkem	ZW 3
Morava - Spytihněv	ZW 13
Morava - Spytihněv	ZW 13
Morava - Spytihněv	ZW 13

Morava - Spytihněv	ZW 13
Otrokovice - Dřevnice	ZW 9
Otrokovice - Dřevnice	ZW 9
Otrokovice - Dřevnice	ZW 9
Otrokovice - Dřevnice	ZW 9
Dřevnice pod Malenovicemi - louky	ZW 8
Dřevnice pod Malenovicemi - louky	ZW 8
Dřevnice pod Malenovicemi - louky	ZW 8
Dřevnice pod Malenovicemi - louky	ZW 8
Lutoninka před soutokem s Dřevnicí	ZW 4
Lutoninka před soutokem s Dřevnicí	ZW 4
Lutoninka před soutokem s Dřevnicí	ZW 4
Lutoninka před soutokem s Dřevnicí	ZW 4
Morava -Kostelany na Moravě	ZW 14

Morava -Kostelany na Moravě	ZW 14
Morava -Kostelany na Moravě	ZW 14
Morava -Kostelany na Moravě	ZW 14
Morava nad Otrokovicemi (nad ústím Dřevnice)	ZW 11
Morava nad Otrokovicemi (nad ústím Dřevnice)	ZW 11
Morava nad Otrokovicemi (nad ústím Dřevnice)	ZW 11
Morava nad Otrokovicemi (nad ústím Dřevnice)	ZW 11
Bratřejovka - Bratřejov	ZW 1
Bratřejovka - Bratřejov	ZW 1
Bratřejovka - Bratřejov	ZW 1
Bratřejovka - Bratřejov	ZW 1
Suchý Důl (Zlín - Prštné)	ZW 7
Suchý Důl (Zlín - Prštné)	ZW 7
Suchý Důl (Zlín - Prštné)	ZW 7

Suchý Důl (Zlín - Prštné)

ZW 7

Year	sezona	Organicky_uhlik	TOC
2006	jaro	3.32	2.0190
2005	jaro	0.49	1.3220
2005	podz	1.42	1.1490
2006	podz	3.06	2.8600
2006	jaro	2.84	1.5700
2005	jaro	1.45	2.1170
2005	podz	5.24	3.9460
2006	podz	1.67	1.4600
2006	jaro	0.83	1.5790
2005	jaro	<0,25	0.0414
2005	podz	5	3.5510
2006	podz	1.76	1.3000
2006	jaro	3.35	1.5010

2005	jaro	0.75	0.7561
2005	podz	2.82	1.9460
2006	podz	2.03	1.4850
2006	jaro	2.5	0.9799
2005	jaro	0.65	1.0810
2005	podz	1.42	0.9938
2006	podz	1.57	1.2000
2006	jaro	0.81	0.6333
2005	jaro	0.52	0.8912
2005	podz	1.27	0.4368
2006	podz	0.88	0.5394
2006	jaro	4.96	2.8710
2005	jaro	1.62	1.2660
2005	podz	3.55	2.9060

2006	podz	3.92	3.0670
2006	jaro	5.14	2.7090
2005	jaro	2.24	2.0230
2005	podz	1.67	1.3970
2006	podz	3.45	3.4500
2006	jaro	6.13	3.5370
2005	jaro	3.99	4.1300
2005	podz	2.99	2.5910
2006	podz	3	2.9900
2006	jaro	3.52	2.1830
2005	jaro	2.03	0.6254
2005	podz	1.45	2.1100
2006	podz	4.9	5.2400
2006	jaro	1.23	0.8905



2005	jaro	0.36	0.6200
2005	podz	1.47	1.8130
2006	podz	2.79	3.0040
2006	jaro	2.54	1.0370
2005	jaro	0.47	0.7093
2005	podz	3.09	2.4390
2006	podz	1.45	1.6500
2006	jaro	6.62	4.6440
2005	jaro	0.78	1.6380
2005	podz	2.28	1.7340
2006	podz	3.04	4.3700
2006	jaro	5.99	4.4760
2005	jaro	3.64	4.2690
2005	podz	5.46	4.3320

2006

podz

3.7

3.2500

Al <sub>2</sub> O <sub>3</sub>	K <sub>2</sub> O	CaO	Fe <sub>2</sub> O <sub>3</sub>
1.5800	5.7412	2.9800	2.7838
0.9710	5.0113	2.8928	2.1019
1.0820	5.0290	2.1135	
1.7160	7.0934	3.3362	2.7315
4.1500	6.6090	6.3047	4.4460
1.9754	7.1915	6.2985	3.4313
3.3329	9.1853	7.0842	
3.4505	7.2056	7.7516	4.1249
0.4200	6.9939	1.3813	2.6969
0.0506	5.0646	0.5548	0.2751
0.3729	12.2336	1.8187	
0.6295	8.8733	1.8949	2.8120
0.3500	10.3040	1.3782	4.1298

0.0625	6.4538	0.8073	1.1437
0.5292	10.3643	1.7295	
0.6022	10.5735	1.7910	3.4838
0.7900	6.7118	1.8868	3.2299
0.9388	6.6048	2.8896	2.7329
1.0909	6.4259	1.9860	
0.5658	6.4017	1.3651	2.4830
2.0700	4.2105	3.2456	2.7852
1.7203	4.0608	3.6912	2.0212
2.4690	4.6136	4.5702	
2.6030	4.6197	4.9075	2.7446
0.2000	12.2315	1.3574	4.9122
0.1187 x		1.0176	1.3055
0.0500	12.0290	1.3250	

0.9582	13.1332	2.6121	4.3581
1.2800	9.6024	3.0146	4.2844
0.8523	6.0066	2.7965	2.0019
0.6774	7.6128	2.8642	
1.3388	9.6034	3.3559	3.5455
0.9700	12.2915	2.7839	5.4597
0.8132	8.7979	3.6472	3.0123
1.0954	8.0590	2.5839	
1.3383	11.8750	3.2134	3.9545
1.6500	6.1746	3.4855	3.2643
1.1376	4.3392	2.6208	2.1663
1.5574	4.7520	2.8974	
1.2213	8.8907	4.1120	3.5397
0.2700	7.4399	1.1191	3.1203

0.2984	4.7987	0.8465	0.6058
0.2726	8.4878	1.3184	
2.1481	8.9204	5.7951	3.1583
0.3800	9.2996	1.5125	3.6490
0.0848	6.9744	0.9466	1.3455
0.9608	10.5212	1.9852	
0.9269	10.0227	2.4853	3.3076
1.8300	8.1322	4.0138	4.2465
0.7958	6.7056	3.5664	3.3445
1.5883	8.3053	3.2347	
1.6942	0.0000	4.0793	3.5848
2.3500	7.3052	4.6003	3.3895
1.3366	7.4646	4.6530	2.5984
2.7635	8.8707	4.7595	

1.9705

7.1974

5.5820

2.7177

MnO	Na2O	TiO2	P2O5
1.4386	0.0025	0.0943	0.4620
1.3680	0.0064	0.1093	0.4821
1.0186	0.0025	0.0624	0.3259
1.3523	0.0198	0.0993	0.2870
1.2052	0.0058	0.1331	0.4580
1.6625	0.0105	0.1677	0.6118
1.5361	0.0072	0.0906	0.5013
1.3191	0.0222	0.1018	0.3703
1.7571	0.0025	0.0636	0.9070
1.7112	0.0025	0.0290	1.0396
1.9983	0.0075	0.0889	0.7022
1.7145	0.0196	0.0801	0.8647
2.1350	0.0065	0.0902	0.9790



1.9964	0.0051	0.0437	1.1040
1.7885	0.0064	0.0993	0.7598
1.9065	0.0251	0.0893	0.9020
1.6391	0.0052	0.0761	0.5320
1.9104	0.0091	0.1277	0.6365
1.3835	0.0051	0.0968	0.4078
1.5099	0.0169	0.0511	0.3638
0.8983	0.0025	0.0937	0.3220
1.1136	0.0057	0.0912	0.4344
0.8650	0.0025	0.0800	0.3233
0.8482	0.0140	0.0822	0.2287
2.4328	0.0080	0.0963	0.8280
1.5408	0.0059	0.0518	0.9288
2.0561	0.0078	0.0686	0.6728

2.2696	0.0315	0.1085	0.7549
1.7114	0.0061	0.1448	0.6330
1.6168	0.0068	0.0940	0.6340
1.5305	0.0052	0.1400	0.4738
1.7207	0.0228	0.0868	0.5224
2.3682	0.0079	0.1388	0.6240
1.9934	0.0107	0.1445	0.7367
1.5015	0.0053	0.0904	0.4622
2.1787	0.0282	0.0888	0.5814
1.2062	0.0025	0.1183	0.4450
1.1952	0.0061	0.1118	0.4565
0.8569	0.0025	0.0820	0.3005
1.5956	0.0243	0.1163	0.3683
1.8296	<0.003	0.1094	0.8570

0.9964	0.0025	0.0625	0.7186
1.8305	0.0025	0.0781	0.6792
1.7972	0.0280	0.2848	0.5980
1.9377	0.0059	0.0808	1.0700
1.8912	0.0062	0.0504	1.1616
1.8210	0.0061	0.1002	0.7335
1.8533	0.0237	0.0975	0.8432
1.5101	0.0062	0.1773	0.4700
1.6752	0.0094	0.1805	0.6086
1.4052	0.0067	0.2043	0.4324
1.4072	0.0221	0.1092	0.3549
1.5674	0.0052	0.0958	0.5190
1.7771	0.0100	0.1178	0.6554
1.5715	0.0062	0.0834	0.4630

1.3371

0.0196

0.0556

0.3342

MgO	Li2O	SO3	CO2
0.2383	0.6558	0.1853	0.3959
0.1170	0.6318	0.0627	0.3449
0.2615	0.5614	0.0876	0.3467
0.2183	0.9099	0.2889	0.4490
0.2481	0.9685	0.1075	0.4142
0.0970	1.0308	0.1416	0.4418
0.2192	1.3731	0.2006	0.6249
0.2141	1.0817	0.1422	0.4278
0.2368	0.8007	0.1159	0.4300
0.0340	0.2999	0.0465	0.1012
0.3617	1.4553	0.4059	0.7935
0.1899	1.0951	0.1791	0.5709
0.2888	1.2490	0.2078	0.6552

0.1790	0.5437	0.0869	0.2631
0.2280	1.2819	0.2400	0.6590
0.1925	1.3104	0.1949	0.6504
0.4189	0.7145	0.0777	0.4338
0.0890	0.7474	0.1046	0.4142
0.1158	0.6926	0.0896	0.4221
0.1759	0.6741	0.1068	0.3934
0.1809	0.5816	0.0490	0.2632
0.0870	0.5530	0.0779	0.2515
0.1126	0.6840	0.1137	0.2805
0.1170	0.6800	0.1090	0.2749
0.5194	1.4445	0.2802	0.8177
0.1310	0.6581	0.1238	0.3029
0.4015	1.4182	0.1722	0.7731

0.3710	1.6866	0.3481	0.8507
0.3258	1.1134	0.3910	0.6686
0.1360	0.6923	0.2040	0.4009
0.1563	0.9106	0.2175	0.3883
0.4288	1.1279	0.3174	0.6679
0.2219	1.4427	0.3591	0.8308
0.1790	1.1446	0.2401	0.6164
0.3259	0.9174	0.2222	0.6000
0.2728	1.3452	0.3337	0.8424
0.2192	0.8361	0.1402	0.4428
0.0560	0.5746	0.0782	0.3024
0.1738	0.6341	0.1246	0.3354
0.2587	1.3081	0.2724	0.5868
0.2701	0.8249	0.1592	0.6071

0.0400	0.3295	0.0606	0.1462
0.2261	0.9346	0.2052	0.5368
0.1492	1.1664	0.3326	0.5750
0.2726	1.1585	0.1501	0.6352
0.1100	0.6595	0.1315	0.3062
0.2760	1.3062	0.2905	0.6714
0.1504	1.2942	0.2134	0.6555
0.2038	1.2187	0.1830	0.5315
0.0820	1.0032	0.0950	0.4018
0.1748	1.2687	0.1169	0.5394
0.3165	1.2599	0.1763	0.5179
0.3056	0.9038	0.2804	0.5315
0.2410	0.9732	0.2297	0.5163
0.3709	1.1424	0.2216	0.6291



0.5954

0.9305

0.2442

0.4991

SiO2	H2O	Suma_latek	cond
77.4596	4.1705		513.0000
80.4954	2.9958		516.0000
83.4714	2.2897		661.0000
74.1150	4.5914		581.0000
70.7038	4.1507		598.0000
68.3050	4.6726		569.0000
60.6965	6.7127		738.0000
68.0001	3.4483		690.0000
80.9902	2.3810		474.0000
89.6650	0.4678		376.0000
65.2267	5.8990		569.0000
76.4072	2.7440		554.0000
72.6010	4.6781		455.0000

83.6933	1.7649	367.0000
71.3941	4.6415	554.0000
73.1829	3.5318	530.0000
79.3583	3.2048	353.0000
77.3683	3.4333	378.0000
80.3689	2.5403	452.0000
82.2468	2.4390	373.0000
82.5340	2.2349	534.0000
82.5000	2.0611	512.0000
79.7057	2.2696	705.0000
80.0240	1.8737	668.0000
66.7842	6.5311	454.0000
82.9145	2.3100	359.0000
68.3663	5.2345	547.0000

63.4590	6.1808	546.0000
68.8741	5.9793	633.0000
78.2907	4.0411	581.0000
78.3394	2.0859	723.0000
69.4437	5.1104	713.0000
62.0595	8.1907	622.0000
67.4354	7.3352	573.0000
74.2663	4.2125	711.0000
65.3516	5.9462	705.0000
76.2957	4.2369	565.0000
83.7000	2.3577	539.0000
81.1931	2.6029	726.0000
65.2918	7.1893	690.0000
79.8001	2.7170	467.0000

89.2464	0.6729	376.0000
76.3514	3.6532	555.0000
65.0133	5.8895	565.0000
75.5295	3.5060	441.0000
82.3000	2.2464	348.0000
70.2567	4.7174	531.0000
72.4639	3.8765	521.0000
66.5633	7.1517	544.0000
74.8800	4.0592	498.0000
71.5410	4.3986	681.0000
69.6838	5.1581	632.0000
67.7706	6.7828	553.0000
67.8021	6.7118	521.0000
65.3648	6.6380	626.0000

69.2947

5.1578

610.0000

T	pH
14.2000	8.38
9.8000	8.47
9.6000	8.37
8.3000	8.96
14.7000	8.24
9.0000	8.41
8.7000	8.26
6.7000	8.94
17.4000	7.82
11.2000	7.63
14.3000	8.47
12.3000	8.86
17.0000	7.31

11.0000	7.57
14.6000	8.31
12.0000	8.82
10.9000	8.38
9.2000	8.41
8.9000	8.36
8.0000	8.78
13.9000	8.35
9.0000	8.49
8.8000	8.40
6.8000	8.98
17.4000	7.99
12.6000	7.69
14.1000	8.56



12.7000	8.86
17.6000	8.15
11.2000	8.34
13.6000	8.37
12.7000	9.13
17.4000	8.07
11.5000	8.16
13.1000	8.23
10.3000	8.44
14.0000	8.44
9.0000	8.42
8.9000	8.38
6.3000	7.09
17.8000	8.00

12.6000	7.60
14.8000	8.68
12.9000	9.11
17.1000	8.01
12.0000	7.52
14.1000	8.63
12.3000	9.02
14.2000	8.21
9.0000	8.19
9.1000	8.36
6.3000	8.34
17.4000	8.52
11.4000	8.49
11.3000	8.38

10.0000

9.04