	Fantani/Izvoare publice 2021									
Fântâna / izvor	Data recoltarii	Localitate	Adresa	tip Sursa	pH, U	Turbiditate, UNT	Oxidabilitate, md O2/l	Conductivitate, µS/cm la 20°C	DuritateTotala	Amoniu, mg/l
1	31.03.2021	**Chirpar**	La Pod Centru	Izvor	8.03	1.70	2.61	789	25.66	0.220
2	31.03.2021	**Chirpar**	La Moara	Izvor	8.13	0.70	1.10	951	18.94	0.210
3	13.04.2021	**Fofeldea**	Centru	Izvor	7.08	0.84	1.63	639	19.55	<0,05
4	23.06.2021	**Slimnic**	Str. Mediasului 10	Izvor	7.52	1.20	1.44	1,178	33.33	<0,05
5	29.06.2021	**Tarnava**	nr.89	fantana	7.12	18.40	1.76	1,356	20.33	<0,05
6	06.07.2021	**Mosna**	nr.321	izvor	7.25	0.45	0.95	676	24.44	<0,05
7	06.07.2021	**Alma Vii**	nr.124	fantana	7.11	3.41	1.66	974	21.11	<0,05
8	28.07.2021	**Vurpar**	str. Stefeni nr.43- La Parau	izvor	7.86	0.70	2.06	684	22.33	<0,05
9	28.07.2021	**Vurpar**	Ulita Bisericii nr.19	izvor	7.60	1.26	2.06	822	23.88	<0,05
10	02.08.2021	**Sadu**	Valea Plaiului	izvor	7.12	0.58	2.06	98	2.33	<0,05
11	02.08.2021	**Sadu**	Sadu II	izvor	6.93	0.57	1.90	35	1.00	<0,05
12	17.08.2021	**Apoldu de Jos**	nr.225	izvor	7.01	1.27	1.90	712	18.44	<0,05
13	17.08.2021	**Sangatin**	Izvor Budalau	izvor	7.01	0.58	1.90	956	24.44	<0,05
14	24.08.2021	**Alma**	M. Eminescu 108	fantana	7.17	2.08	1.27	1,004	28.88	<0,05
15	24.08.2021	**Smig**	O. Goga 114	fantana	7.25	2.16	2.22	1,111	22.22	<0,05
16	24.08.2021	**Smig**	Stadionului 47	izvor	7.23	1.34	2.22	959	25.55	<0,05
17	06.10.2021	**Axente Sever**	Teren sport	izvor	7.66	4.41	3.20	926	6.33	4.900
18	06.10.2021	**Axente Sever**	Halta CFR	izvor	6.88	1.32	1.92	1,214	21.11	0.540
19	06.10.2021	**Agarbiciu**	DN 14	izvor	6.94	0.93	2.08	953	20.55	<0,05
20	02.11.2021	**Seica Mare**	str. Lunga nr 318	izvor	6.83	1.67	1.76	660	22.44	<0,05
21	02.11.2021	**Seica Mare**	Soseaua Sibiului 350	izvor	6.76	0.45	1.60	1,230	23.56	<0,05
22	03.11.2021	**Cornatel**	DJ 14 "Din drum"	izvor	6.60	0.57	1.60	179	3.59	<0,05

23	24.11.2021	**Biertan**	str. Horia nr 115	izvor	7.81	0.43	3.36	809	25.55	<0,05
24	24.11.2021	**Biertan**	str. Crisan nr 11	fantana	7.94	0.50	2.72	927	21.11	<0,05
25	24.11.2021	**Copsa Mare**	nr.8	fantana	7.73	1.02	3.04	1,455	23.33	<0,05
26	24.11.2021	**Richis**	nr.233	izvor	7.86	1.21	2.56	707	23.33	<0,05

Azotiti, mg/l	Azotati, mg/l	Pb, µg/l	Cd, µg/l	Fe, µg/l	Mn, µg/l	Bacterii Coliforme	Ecoli	nrColonii la 37°C/ml	nrColonii la 22°C/ml	Enterococi
<0.02	57.38			125.780	36.730	0	0	0	0	0
<0.02	53.26			149.720	38.280	0	0	0	0	0
<0.02	5.77			38.120	<10.34	130	10	130	80	0
0.030	40.67	<1	<0.1	89.890	<10.34	140	0	70	58	0
0.070	65.18	<1	<0.1	97.690	34.360	0	0	0	0	0
<0.02	6.11	<1	<0.1	<21.5	<10.34	60	0	24	84	0
0.030	81.87	<1	<0.1	35.170	21.730	160	0	36	62	0
<0.02	<2.05	<1	<0.1	123.150	12.790	110	30	30	38	0
<0.02	<2.05	<1	<0.1	<21.5	<10.34	310	10	65	70	40
<0.02	5.95	<1	<0.1	<21.5	<10.34	70	0	20	14	0
<0.02	4.57	<1	<0.1	25.060	<10.34	0	0	0	0	0
0.020	37.68	<1	<0.1	39.580	12.520	40	0	19	20	0
<0.02	56.64	<1	<0.1	31.520	15.530	70	10	35	30	0
0.020	64.80	<1	<0.1	25.200	<10.34	0	0	25	30	0
0.020	46.50	<1	<0.1	<21.5	<10.34	250	0	112	210	0
<0.02	41.10	<1	<0.1	<21.5	<10.34	150	30	44	40	0
0.020	<2.05	4.01	<0.1	408.340	<10.34	0	0	0	0	0
0.130	97.02	<1	<0.1	<21.5	<10.34	0	0	0	0	0
<0.02	2.81	3.77	<0.1	26.030	<10.34	110	30	110	83	0
<0.02	8.91	<1	<0.1	83.090	<10.34	0	0	18	26	0
<0.02	154.20	<1	<0.1	33.720	14.770	70	10	38	42	0
<0.02	8.19	<1	<0.1	39.900	<10.34	30	0	24	20	0

<0.02	6.59	<1	<0.1	79.730	<10.34	130	0	80	56	0
<0.02	5.76	<1	<0.1	66.710	<10.34	210	0	76	48	0
0.060	129.40	<1	0.11	79.790	13.940	160	20	158	80	50
<0.02	14.63	<1	<0.1	76.210	13.890	0	0	42	20	0

Concluzie
Neconforma chimic(nitrati > CMA)
Neconforma chimic(nitrati > CMA)
Neconforma bacteriologic
Neconforma bacteriologic
Neconforma chimic(nitrati > CMA)
Neconforma bacteriologic
Neconforma chimic(nitrati > CMA) si bacteriologic
Neconforma bacteriologic
Neconforma bacteriologic
Neconforma bacteriologic
Conforma
Neconforma bacteriologic
Neconforma chimic(nitrati > CMA) si bacteriologic
Neconforma chimic(nitrati > CMA) si bacteriologic
Neconforma bacteriologic
Neconforma bacteriologic
Neconforma chimic(amoniu si fier > CMA)
Neconforma chimic(nitrati > CMA)
Neconforma bacteriologic
Neconforma bacteriologic
Neconforma chimic(nitrati > CMA) si bacteriologic
Neconforma bacteriologic

Neconforma bacteriologic
Neconforma bacteriologic
Neconforma chimic(nitrati > CMA) si bacteriologic
Neconforma bacteriologic