

## Inventar de coordonate

### Puncte vechi

NR PCT	COORDONATA			DENUMIRE PUNCT
	X	Y	Z	
1	485489.430	561313.619	542.797	Stația permanentă SFGH

### Puncte radiate

NR. PCT	COORDONATA			NR. PCT	COORDONATA		
	X	Y	Z		X	Y	Z
1	486832.267	561119.591		1656	486676.075	561358.326	547.935
2	486735.206	561329.526		1657	486692.491	561366.966	545.232
3	486675.252	561459.202		1658	486710.216	561373.866	542.650
4	486686.652	561466.819		1659	486723.985	561381.503	540.596
5	486689.349	561468.621		1660	486738.510	561391.222	538.676
6	486696.410	561472.043		1661	486751.335	561376.445	538.909
7	486714.966	561479.835		1662	486736.542	561367.309	540.495
8	486718.570	561479.920		1663	486718.388	561359.215	542.716
9	486723.080	561491.060		1664	486705.243	561349.616	544.710
10	486727.330	561528.140		1665	486692.837	561341.285	546.485
11	486728.250	561535.780		1666	486679.907	561333.394	548.435
12	486728.881	561540.810		1667	486667.054	561325.201	550.315
13	486728.722	561546.673		1668	486651.128	561316.801	551.835
14	486728.372	561553.355		1669	486632.623	561305.495	552.904
15	486727.635	561562.079		1670	486640.649	561287.830	552.992
16	486729.380	561562.545		1671	486657.012	561296.515	552.165
17	486728.032	561568.721		1672	486675.667	561306.766	550.084
18	486721.205	561593.214		1673	486692.027	561316.548	547.958
19	486716.602	561592.075		1674	486708.509	561327.133	545.787
20	486713.935	561595.441		1675	486725.792	561339.322	543.738
21	486709.769	561593.430		1676	486741.142	561348.931	541.944
22	486714.870	561581.390		1677	486757.984	561360.410	539.838
23	486719.330	561566.320		1678	486773.449	561347.694	539.937
24	486721.950	561540.810		1679	486759.318	561338.753	541.493
25	486722.620	561534.870		1680	486747.449	561331.998	542.943
26	486721.030	561530.130		1681	486735.142	561322.235	544.486
27	486720.230	561518.610		1682	486719.682	561312.671	546.256
28	486719.863	561511.561		1683	486706.295	561301.202	547.972
29	486718.770	561490.580		1684	486691.597	561291.857	549.646
30	486717.250	561485.940		1685	486678.118	561282.761	551.245
31	486702.640	561478.910		1686	486663.100	561274.107	552.645
32	486694.989	561476.285		1687	486650.344	561266.188	553.168
33	486674.233	561461.450		1688	486659.529	561249.209	553.474
34	486673.510	561460.934		1689	486674.551	561259.280	552.607
35	486652.316	561445.787		1690	486690.141	561270.272	551.018
36	486644.922	561436.678		1691	486706.505	561281.149	549.290
37	486639.202	561430.099		1692	486724.972	561290.274	547.390
38	486637.633	561428.419		1693	486742.599	561301.908	545.451
39	486637.394	561428.146		1694	486756.923	561312.951	543.847
40	486636.912	561427.595		1695	486770.460	561324.168	542.067
41	486635.289	561424.659		1696	486784.780	561334.041	540.725
42	486629.001	561418.561		1697	486797.511	561319.780	541.849
43	486629.455	561417.720		1698	486783.869	561311.941	543.278
44	486629.817	561416.600		1699	486768.998	561301.944	544.284
45	486621.913	561404.866		1700	486753.580	561290.294	545.561
46	486616.748	561398.259		1701	486739.015	561280.258	547.130
47	486616.370	561399.060		1702	486725.910	561269.238	548.771

48	486615.670	561398.070		1703	486712.224	561258.355	550.437
49	486613.140	561394.950		1704	486695.703	561249.983	551.851
50	486581.720	561363.580		1705	486680.700	561242.627	552.839
51	486577.739	561359.606		1706	486665.828	561233.012	553.639
52	486578.825	561357.694		1707	486674.749	561215.048	553.924
53	486581.720	561352.599		1708	486690.938	561224.112	553.122
54	486582.572	561353.947		1709	486707.914	561231.935	552.084
55	486698.255	561095.220		1710	486723.641	561239.766	550.664
56	486701.228	561095.458		1711	486742.042	561250.868	548.764
57	486584.574	561356.356		1712	486760.598	561261.877	547.113
58	486585.286	561357.213		1713	486774.977	561273.278	546.555
59	486600.525	561375.549		1714	486787.573	561285.263	546.315
60	486600.807	561375.867		1715	486798.656	561295.233	545.521
61	486613.085	561388.896		1716	486808.535	561301.647	544.350
62	486740.858	561112.533		1717	486820.058	561286.872	546.488
63	486758.085	561120.043		1718	486805.710	561278.396	547.687
64	486778.457	561128.935		1719	486791.822	561268.514	547.725
65	486786.749	561131.911		1720	486778.961	561257.493	547.582
66	486786.805	561131.932		1721	486767.242	561247.433	547.842
67	486796.526	561135.421		1722	486752.230	561237.162	549.001
68	486804.208	561125.860		1723	486737.953	561228.027	550.503
69	486810.283	561112.877		1724	486723.879	561217.314	551.994
70	486813.218	561113.772		1725	486709.714	561207.676	553.103
71	486824.755	561117.291		1726	486696.972	561198.664	553.761
72	486673.390	561457.958		1727	486683.613	561190.048	554.256
73	486670.713	561455.175		1728	486692.260	561173.980	554.567
74	486669.179	561453.790		1729	486708.716	561182.052	553.933
75	486655.879	561441.782		1730	486724.076	561191.897	553.111
76	486647.883	561432.411		1731	486739.989	561199.315	552.097
77	486647.840	561432.361		1732	486756.056	561209.227	550.622
78	486636.495	561419.067		1733	486771.849	561219.551	549.424
79	486626.440	561404.782		1734	486785.714	561229.455	549.064
80	486621.670	561398.005		1735	486798.899	561241.756	549.568
81	486613.693	561389.530		1736	486811.117	561255.324	549.745
82	486603.445	561378.842		1737	486823.672	561269.753	548.525
83	486682.222	561463.859		1738	486842.536	561262.757	549.333
1172	486603.710	561321.757	552.842	1739	486829.510	561250.968	550.227
1176	486609.693	561306.424	553.502	1740	486815.473	561240.080	550.566
1180	486614.861	561286.514	554.280	1741	486802.053	561228.418	550.160
1181	486620.835	561289.063	553.670	1742	486787.489	561217.056	549.754
1182	486629.674	561275.986	553.677	1743	486771.876	561203.745	550.559
1183	486621.319	561274.071	554.261	1744	486758.690	561193.395	551.780
1188	486640.932	561252.842	553.894	1745	486744.424	561183.217	552.861
1189	486648.033	561236.152	554.205	1746	486729.835	561172.585	553.744
1190	486640.898	561232.092	555.031	1747	486714.986	561163.499	554.415
1193	486655.744	561221.180	554.368	1748	486699.320	561154.118	554.883
1194	486646.445	561217.944	555.012	1749	486708.978	561138.431	555.150
1197	486654.916	561201.557	555.187	1750	486725.443	561145.512	554.727
1198	486663.038	561204.002	554.608	1751	486742.569	561153.788	554.267
1199	486670.102	561188.172	554.771	1752	486760.142	561161.827	553.526
1200	486661.427	561184.390	555.833	1753	486776.875	561167.932	552.921
1213	486679.046	561166.547	555.104	1755	486802.927	561194.415	551.485
1216	486687.762	561146.494	555.440	1756	486816.875	561208.815	551.691
1217	486680.897	561141.788	555.898	1757	486829.101	561222.590	551.512
1218	486687.892	561123.478	556.264	1758	486839.209	561237.277	551.016
1219	486696.818	561125.935	555.731	1759	486847.048	561251.192	550.295
1220	486702.881	561110.461	555.975	1760	486854.988	561261.556	549.080
1221	486695.182	561105.663	556.673	1761	486874.940	561257.656	549.268
1223	486707.909	561100.083	556.291	1762	486862.221	561243.921	550.382
1225	486725.233	561108.887	555.935	1763	486849.805	561232.683	551.348
1229	486752.765	561120.226	555.303	1764	486835.914	561218.665	551.463
1230	486767.616	561126.695	554.709	1765	486825.577	561199.836	552.172
1232	486788.387	561134.291	554.283	1766	486811.999	561190.506	552.123

1233	486797.379	561135.639	554.181	1767	486798.295	561179.995	552.250
1239	486826.430	561118.972	555.008	1769	486774.400	561185.793	551.701
1240	486814.381	561115.474	555.134	1770	486758.280	561174.678	553.012
1241	486839.050	561123.431	554.889	1771	486778.133	561154.510	553.432
1243	486853.081	561128.924	554.670	1772	486760.400	561143.037	554.357
1244	486864.401	561132.109	554.296	1773	486744.659	561132.268	555.021
1247	486874.443	561135.116	554.065	1774	486729.804	561123.443	555.341
1252	486892.301	561141.275	553.408	1775	486714.899	561115.930	555.646
1253	486896.960	561130.725	553.857	1776	486761.808	561133.405	554.678
1254	486909.380	561136.271	553.317	1777	486779.808	561139.792	554.152
1256	486906.813	561147.035	552.675	1778	486793.635	561147.124	553.702
1257	486925.008	561153.384	551.861	1779	486804.428	561165.854	552.963
1259	486928.107	561142.515	552.932	1780	486811.897	561149.675	553.587
1300	486727.904	561533.341	531.434	1781	486818.235	561134.898	554.217
1303	486731.894	561523.153	531.682	1782	486807.397	561133.145	554.252
1306	486733.061	561509.174	532.074	1783	486813.452	561122.149	554.803
1311	486733.654	561493.098	532.418	1784	486823.237	561123.708	554.791
1314	486736.647	561473.378	532.946	1785	486840.861	561127.970	554.721
1318	486738.160	561457.231	532.980	1786	486833.891	561143.711	553.956
1322	486743.220	561441.474	533.367	1787	486826.593	561158.364	553.401
1323	486748.506	561427.779	533.683	1788	486819.972	561174.024	552.857
1327	486759.177	561409.960	534.164	1789	486836.566	561187.528	552.553
1619	486716.450	561470.045	536.668	1790	486842.646	561171.784	552.939
1620	486702.388	561463.727	538.370	1791	486849.398	561155.360	553.473
1621	486689.457	561457.281	540.227	1792	486855.534	561140.961	553.921
1622	486679.220	561450.419	541.459	1793	486872.538	561142.222	553.687
1623	486667.646	561442.388	543.261	1800	486862.836	561158.831	553.042
1624	486657.077	561431.110	545.038	1801	486855.157	561174.462	552.726
1625	486647.695	561418.766	546.759	1802	486847.696	561190.824	552.406
1626	486637.183	561405.101	547.882	1803	486841.116	561204.901	552.089
1627	486626.136	561393.189	548.716	1804	486852.602	561219.435	551.697
1628	486616.415	561382.473	549.247	1805	486859.466	561205.864	552.098
1629	486604.827	561369.698	549.639	1806	486867.149	561190.682	552.430
1630	486594.067	561362.026	549.720	1807	486873.421	561174.222	552.646
1631	486583.670	561357.694	549.552	1808	486879.679	561158.264	553.050
1633	486609.052	561356.795	550.841	1809	486884.383	561147.556	553.310
1634	486622.042	561369.973	550.424	1810	486902.693	561155.062	552.333
1635	486634.055	561382.281	549.633	1811	486895.104	561170.481	552.109
1636	486647.419	561394.614	548.483	1812	486886.180	561186.982	551.961
1637	486662.328	561407.293	546.584	1813	486876.706	561204.281	551.806
1638	486676.878	561419.343	545.021	1814	486866.897	561223.419	551.318
1639	486690.840	561429.080	542.834	1815	486873.882	561239.316	550.543
1640	486703.903	561436.904	540.413	1816	486882.227	561253.742	549.535
1641	486715.906	561443.065	538.237	1817	486895.678	561241.254	550.247
1642	486722.288	561425.673	538.199	1818	486880.068	561231.076	550.774
1643	486709.867	561419.694	540.355	1819	486892.708	561216.938	551.133
1644	486694.916	561410.892	543.317	1820	486908.365	561224.531	550.637
1645	486682.560	561402.128	545.614	1821	486922.152	561212.146	550.480
1646	486669.972	561392.143	547.221	1822	486906.914	561204.333	551.166
1647	486657.966	561380.307	548.833	1823	486895.422	561199.880	551.521
1648	486647.424	561368.485	550.111	1824	486901.551	561182.871	551.621
1649	486636.417	561355.322	551.221	1825	486917.468	561189.035	550.929
1650	486619.972	561342.433	552.022	1826	486932.428	561193.570	550.487
1651	486610.136	561335.721	552.016	1827	486936.079	561178.351	550.648
1652	486617.671	561319.210	552.842	1828	486921.691	561172.861	551.206
1653	486632.647	561328.375	552.451	1829	486906.881	561167.665	551.878
1654	486646.691	561338.514	551.615	1830	486912.786	561155.423	552.175
1655	486661.287	561348.746	550.063	1831	486926.396	561160.005	551.574

## **CALCULUL SUPRAFETELOR**

CF. nr. 39567 Sf. Gheorghe  
SUPRAFATA: 2899.8945 mp  
PERIMETRUL: 760.90 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y	Z
1	2	127.5699	231.29	486832.267	561119.591	
2	3	127.5699	142.86	486735.206	561329.526	
3	72	237.4965	2.24	486675.252	561459.202	
72	73	251.2358	3.86	486673.390	561457.958	
73	74	246.7532	2.07	486670.713	561455.175	
74	71	327.5698	370.72	486669.179	561453.790	
71	1	18.9149	7.86	486824.755	561117.291	

CF. nr. 300125 Sf. Gheorghe  
SUPRAFATA: 10000.0941 mp  
PERIMETRUL: 784.15 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y	Z
71	74	127.5698	370.72	486824.755	561117.291	
74	75	246.7528	17.92	486669.179	561453.790	
75	76	255.0298	12.32	486655.879	561441.782	
76	77	254.7827	0.07	486647.883	561432.411	
77	65	327.5698	331.01	486647.840	561432.361	
65	66	22.8401	0.06	486786.749	561131.911	
66	67	21.9375	10.33	486786.805	561131.932	
67	68	343.0899	12.26	486796.526	561135.421	
68	69	327.8620	14.33	486804.208	561125.860	
69	70	18.8429	3.07	486810.283	561112.877	
70	71	18.8474	12.06	486813.218	561113.772	

CF. nr. 37641 Sf. Gheorghe  
SUPRAFATA: 10000.0048 mp  
PERIMETRUL: 710.69 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y	Z
78	79	260.9543	17.47	486636.495	561419.067	
79	63	327.5698	313.70	486626.440	561404.782	
63	64	26.2004	22.23	486758.085	561120.043	
64	65	21.9367	8.81	486778.457	561128.935	
65	77	127.5698	331.01	486786.749	561131.911	
77	78	255.0253	17.48	486647.840	561432.361	

CF. nr. 37611 Sf. Gheorghe  
SUPRAFATA: 5799.8282 mp  
PERIMETRUL: 657.77 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y	Z
62	63	26.1717	18.79	486740.858	561112.533	
63	79	127.5698	313.70	486758.085	561120.043	
79	80	260.9557	8.29	486626.440	561404.782	
80	81	251.9265	11.64	486621.670	561398.005	
81	61	251.3325	0.88	486613.693	561389.530	
61	62	327.5699	304.47	486613.085	561388.896	

CF. nr. 30122 Sf. Gheorghe  
SUPRAFATA: 800.0326 mp  
PERIMETRUL: 575.32 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y	Z
54	55	326.7673	283.41	486582.572	561353.947	
55	56	5.0855	2.98	486698.255	561095.220	
56	57	126.7673	285.79	486701.228	561095.458	
57	54	255.8575	3.13	486584.574	561356.356	

CF. nr. 42104 Sf. Gheorghe  
 SUPRAFATA: 1633.3267 mp  
 PERIMETRUL: 632.89 m

Nr. punct 1	Nr. punct 2	Orientare	Distanța	X	Y	Z
82	61	51.3381	13.93	486603.445	561378.842	
61	81	51.3325	0.88	486613.085	561388.896	
81	80	51.9265	11.64	486613.693	561389.530	
80	79	60.9557	8.29	486621.670	561398.005	
79	78	60.9543	17.47	486626.440	561404.782	
78	77	55.0253	17.48	486636.495	561419.067	
77	76	54.7827	0.07	486647.840	561432.361	
76	75	55.0298	12.32	486647.883	561432.411	
75	74	46.7528	17.92	486655.879	561441.782	
74	73	46.7532	2.07	486669.179	561453.790	
73	72	51.2358	3.86	486670.713	561455.175	
72	3	37.4965	2.24	486673.390	561457.958	
3	83	37.4987	8.38	486675.252	561459.202	
83	4	37.4994	5.62	486682.222	561463.859	
4	5	37.4992	2.95	486686.893	561466.980	
5	6	28.7293	7.85	486689.349	561468.621	
6	7	25.3094	20.13	486696.410	561472.043	
7	8	1.5012	3.61	486714.966	561479.835	
8	9	75.5106	12.02	486718.570	561479.920	
9	10	92.7350	37.32	486723.080	561491.060	
10	11	92.3706	7.70	486727.330	561528.140	
11	12	92.0620	5.07	486728.250	561535.780	
12	13	101.7240	5.86	486728.881	561540.810	
13	14	103.3335	6.69	486728.722	561546.673	
14	15	105.3655	8.75	486728.372	561553.355	
15	16	16.6113	1.81	486727.635	561562.079	
16	17	113.6728	6.32	486729.380	561562.545	
17	18	117.3064	25.43	486728.032	561568.721	
18	19	215.4428	4.74	486721.205	561593.214	
19	20	142.6567	4.29	486716.602	561592.075	
20	21	228.6304	4.63	486713.935	561595.441	
21	22	325.5122	13.08	486709.769	561593.430	
22	23	318.3180	15.72	486714.870	561581.390	
23	24	306.5155	25.64	486719.330	561566.320	
24	25	307.1505	5.98	486721.950	561540.810	
25	26	279.3959	5.00	486722.620	561534.870	
26	27	295.5861	11.55	486721.030	561530.130	
27	28	296.6875	7.06	486720.230	561518.610	
28	29	296.6869	21.01	486719.863	561511.561	
29	30	279.8466	4.88	486718.770	561490.580	
30	31	228.5509	16.21	486717.250	561485.940	
31	32	221.0408	8.09	486702.640	561478.910	
32	33	239.5046	25.51	486694.989	561476.285	
33	34	239.5088	0.89	486674.233	561461.450	
34	35	239.5020	26.05	486673.510	561460.934	
35	36	256.5917	11.73	486652.316	561445.787	
36	37	254.4411	8.72	486644.922	561436.678	
37	38	252.1748	2.30	486639.202	561430.099	
38	39	254.1883	0.36	486637.633	561428.419	
39	40	254.1986	0.73	486637.394	561428.146	
40	41	267.8623	3.36	486636.912	561427.595	
41	42	249.0230	8.76	486635.289	561424.659	
42	43	331.5346	0.96	486629.001	561418.561	
43	44	319.9157	1.18	486629.455	561417.720	
44	45	262.2606	14.15	486629.817	561416.600	
45	46	257.7572	8.39	486621.913	561404.866	
46	47	128.0697	0.89	486616.748	561398.259	

47	48	260.8189	1.21	486616.370	561399.060	
48	49	256.6239	4.02	486615.670	561398.070	
49	50	249.9493	44.40	486613.140	561394.950	
50	51	249.9488	5.63	486581.720	561363.580	
51	52	332.8879	2.20	486577.739	561359.606	
52	53	332.8875	5.86	486578.825	561357.694	
53	54	64.1153	1.60	486581.720	561352.599	
54	57	55.8575	3.13	486582.572	561353.947	
57	58	55.8667	1.11	486584.574	561356.356	
58	59	55.8557	23.84	486585.286	561357.213	
59	60	53.8151	0.43	486600.525	561375.549	
60	82	53.8176	3.98	486600.807	561375.867	

Data întocmirii: 23.03.2022

executant,  
SC. TERRA MAP SRL RO –B-J – nr. 1450  
sing. Nagy István RO-CV-F- nr.0015