

North American Soil Geochemical Landscapes Project

Ground Gamma Ray Spectrometry Data

#	Site ID	K (%)						eU (ppm)						eTh (ppm)					
		1	2	3	4	5	Average	1	2	3	4	5	Average	1	2	3	4	5	Average
1	NB071001	0.8	0.7	0.6	0.6	0.6	0.7	1.3	1.0	0.9	0.7	1.1	1.0	4.4	5.3	4.4	3.9	4.1	4.4
2	NB071002	0.9	0.7	0.7	0.8	0.8	0.8	1.1	1.4	1.2	0.9	1.4	1.2	4.5	5.3	4.0	4.7	5.2	4.7
3	NB071003	0.6	0.5	0.6	0.6	0.6	0.6	1.4	1.8	1.6	1.6	1.7	1.6	5.4	5.5	6.4	5.8	5.7	5.8
4	NB071004	1.1	1.2	1.0	1.3	1.2	1.1	0.8	0.8	0.7	0.5	0.3	0.6	5.5	5.9	5.7	6.7	7.4	6.2
5	NB071005	1.0	0.8	1.0	1.2	1.0	1.0	0.4	0.3	0.0	0.5	0.7	0.4	6.0	4.3	5.0	6.8	5.4	5.5
6	NB071007	1.0	0.6	1.5	1.0	0.9	1.0	2.4	1.5	2.4	1.7	1.6	1.9	6.3	4.9	7.8	6.6	6.5	6.4
7	NB071009	0.6	0.5	0.7	0.7	0.6	0.6	0.8	1.3	1.3	1.0	1.1	1.1	5.4	4.9	5.3	5.4	5.3	5.3
8	NB071010	1.0	1.0	0.9	0.9	1.1	1.0	1.3	1.3	1.5	1.6	1.7	1.5	5.2	5.6	5.1	4.7	5.0	5.1
9	NB071011	0.9	0.7	0.6	0.9	0.7	0.7	1.1	1.2	0.9	1.2	0.9	1.1	4.5	4.1	3.9	4.7	4.6	4.4
10	NB071012	0.8	0.8	0.8	0.8	0.8	0.8	1.0	0.9	1.2	1.0	1.1	1.0	5.1	4.6	5.4	4.9	4.9	5.0
11	NB071013	0.8	0.9	0.7	0.8	0.6	0.7	0.8	1.1	1.5	0.8	0.8	1.0	5.0	4.3	4.7	5.5	4.1	4.7
12	NB071014	0.7	0.6	0.7	0.6	0.6	0.7	0.9	0.7	0.9	1.1	1.1	1.0	3.9	4.4	4.3	4.9	4.5	4.4
13	NB071015	0.8	0.8	1.0	1.0	0.8	0.9	1.0	1.2	1.8	1.5	1.1	1.3	3.9	5.0	5.0	5.4	5.0	4.9
14	NB071016	1.2	1.2	1.3	1.3	1.3	1.2	1.4	1.3	1.6	1.8	1.5	1.5	7.2	7.6	9.1	8.4	7.3	7.9
15	NB071017	0.8	0.6	0.6	0.7		0.7	1.2	0.7	0.9	0.8		0.9	5.3	5.2	5.2	6.3		5.5
16	NB071018	0.8	0.8	0.8	0.8	0.7	0.8	1.5	1.4	1.8	1.3	1.2	1.5	5.5	6.1	4.9	5.2	4.8	5.3
17	NB071019	0.7	0.8	0.8	0.9	0.9	0.8	1.6	1.3	1.3	1.6	1.9	1.5	4.6	4.7	6.1	6.0	5.4	5.4
18	NB071020	0.7	0.9	0.9	1.0	0.8	0.9	0.6	0.5	0.9	1.1	1.2	0.9	5.0	5.8	5.6	4.8	5.7	5.4
19	NB071021	0.7	0.7	0.6	0.6	0.8	0.7	1.2	1.5	1.4	1.5	1.5	1.4	5.1	5.6	5.4	5.5	7.5	5.8
20	NB071022	0.6	0.4	0.3	0.3	0.4	0.4	1.0	1.0	0.6	0.5	0.7	0.8	4.3	3.3	3.1	3.6	2.7	3.4
21	NB071023	0.9	0.9	0.8	0.9	1.0	0.9	1.4	1.7	1.1	1.1	1.4	1.3	4.9	5.7	5.3	5.3	6.3	5.5
22	NB071024	0.8	0.8	0.8	0.7	0.8	0.8	0.7	1.1	1.4	1.1	1.4	1.1	5.6	5.1	5.5	5.2	4.4	5.2
23	NB071025	0.8	0.7	0.8	0.9	0.9	0.8	1.1	1.2	0.9	1.2	1.5	1.2	4.5	5.8	5.5	5.4	6.4	5.5
24	NB071027	1.2	1.0	1.0	1.1	1.0	1.1	1.1	1.5	1.3	1.1	1.3	1.3	5.3	6.3	6.2	5.8	6.2	6.0
25	NB071028	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.1	1.1	0.9	0.7	1.0	5.6	5.3	6.6	5.0	5.5	5.6
26	NB071029	0.9	0.9	0.8	0.8	0.9	0.8	1.0	0.7	1.4	1.3	1.0	1.1	4.8	5.5	4.5	4.7	5.2	4.9
27	NB071030	0.8	0.9	0.9	0.8	0.7	0.8	1.3	1.2	1.3	1.3	1.2	1.3	5.0	5.3	4.6	4.7	4.6	4.8
28	NB071031	0.6	0.7	0.7	0.9	0.8	0.7	1.4	1.4	1.2	1.2	1.1	1.3	4.7	4.9	5.3	6.0	5.6	5.3
29	NB071032	1.4	1.3	1.4	1.3	1.5	1.4	1.7	2.5	3.2	3.8	3.8	3.0	6.3	5.4	7.0	6.1	6.3	6.2
30	NB071033	0.3	0.3	0.3	0.4	0.4	0.3	0.6	1.2	1.0	0.9	0.8	0.9	3.7	3.5	2.2	3.1	3.8	3.3
31	NB071034	0.7	0.7	0.7	0.7	0.6	0.7	1.3	1.4	1.2	1.0	1.2	1.2	5.1	4.6	5.1	4.7	4.5	4.8
32	NB071035	0.8	0.8	0.9	0.8	0.8	0.8	1.2	1.3	1.0	1.1	0.6	1.0	4.4	4.7	4.4	4.2	4.7	4.5
33	NB071036	1.0	0.9	0.9	0.9	1.0	0.9	1.8	1.3	1.1	1.3	1.7	1.4	4.5	4.6	5.1	5.8	5.3	5.1
34	NB071037	0.3	0.4	0.3	0.2	0.3	0.3	0.5	0.5	0.0	0.3	0.2	0.3	1.5	2.1	1.8	1.1	1.3	1.6
35	NB071038	0.8	0.8	0.7	0.8	0.7	0.8	1.3	1.9	1.1	1.0	1.4	1.3	5.7	4.9	5.7	6.8	5.4	5.7
36	NB071039	0.8	0.9	0.7	0.8	0.8	0.8	1.0	1.0	1.2	1.0	1.1	1.1	5.1	5.5	3.9	4.4	4.3	4.6
37	NB071040	1.6	1.5	1.6	1.4	1.9	1.6	2.2	2.4	2.0	2.7	2.9	2.4	9.5	9.3	9.7	9.8	14.0	10.4
38	NB071041	0.6	0.6	0.5	0.5	0.5	0.6	1.2	1.2	1.1	1.2	1.4	1.2	3.4	3.9	3.8	3.8	3.3	3.6
39	NB071042	0.7	0.6	0.4	0.5	0.5	0.5	0.4	0.3	0.6	0.6	0.4	0.5	3.4	3.3	2.1	2.5	2.3	2.7
40	NB071043	1.0	1.0	1.1	1.1	1.1	1.1	1.3	2.2	1.0	1.7	1.1	1.5	5.0	3.7	5.4	4.3	5.3	4.8
41	NB071044	0.8	0.9	0.8	0.8	1.2	0.9	1.0	0.8	0.7	1.1	1.1	0.9	5.1	5.3	4.4	4.4	5.6	5.0
42	NB071045	1.3	1.5	1.3	1.2	1.4	1.4	1.2	1.3	1.6	1.4	1.0	1.3	7.5	7.6	6.8	7.8	7.0	7.3
43	NB071046	1.0	1.0	1.0	0.9	1.0	1.0	1.4	1.4	1.5	1.6	0.7	1.3	5.8	6.2	5.2	5.1	6.0	5.7
44	NB071047	0.6	0.6	0.6	0.7	0.5	0.6	0.6	0.7	1.0	0.7	1.1	0.8	4.6	5.1	4.8	5.2	4.0	4.7
45	NB071048	0.4	0.4	0.5	0.5	0.7	0.5	2.0	1.4	1.8	1.5	1.6	1.7	3.9	4.9	4.3	4.3	5.2	4.5
46	NB071049	0.8	0.8	0.6	0.8	0.7	0.7	0.8	0.8	1.3	1.1	1.1	1.0	4.2	4.3	4.3	4.0	4.4	4.2
47	NB071050	1.0	1.0	0.9	1.0	1.0	1.0	1.9	1.1	1.6	1.4	1.9	1.6	6.4	6.6	7.3	6.5	6.2	6.6
48	NB071051	0.9	0.9	1.0	0.9	0.7	0.9	1.3	1.1	0.8	0.9	1.3	1.1	5.6	5.8	6.0	5.9	6.2	5.9
49	NB071052	0.9	1.0	1.0	1.1	1.0	1.0	1.5	1.3	1.6	1.1	1.6	1.4	6.2	6.8	6.3	6.7	6.6	6.5
50	NB071054	1.2	1.1	1.1	1.2	1.2	1.2	1.4	1.6	2.0	1.6	2.0	1.7	7.3	7.8	7.1	7.6	7.4	7.4

North American Soil Geochemical Landscapes Project

Ground Gamma Ray Spectrometry Data

#	Site ID	K (%)						eU (ppm)						eTh (ppm)					
		1	2	3	4	5	Average	1	2	3	4	5	Average	1	2	3	4	5	Average
51	NB071055	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.0	-0.1	0.0	0.3	0.6	0.6	0.9	0.7	0.6
52	NB071056	0.5	0.6	0.4	0.4	0.4	0.4	0.6	0.3	0.5	0.8	0.6	0.6	2.2	3.3	1.9	2.0	2.4	2.4
53	NB072001	0.4	0.5	0.6	0.6	0.4	0.5	0.4	0.4	0.2	0.4	0.2	0.3	3.6	3.4	3.5	3.5	3.0	3.4
54	NB072002	1.3	1.2	1.2	1.2	1.0	1.2	1.2	0.8	0.7	0.6	0.6	0.8	5.9	7.3	6.8	6.3	6.4	6.5
	NB072002B	1.5	1.3	1.3	1.2	1.3	1.3	1.6	1.3	1.8	1.6	1.2	1.5	6.8	7.3	7.1	6.5	5.9	6.7
55	NB072003	0.9	0.8	0.9	0.8	0.9	0.8	0.3	0.2	0.8	0.5	0.7	0.5	5.3	4.8	4.4	5.3	4.1	4.8
56	NB072004	1.5	1.1	1.5	1.7	1.2	1.4	1.1	1.0	1.2	1.2	0.6	1.0	7.3	6.3	6.7	6.5	6.8	6.7
57	NB072005	0.6	0.6	0.9	0.7	0.5	0.7	1.0	0.7	0.9	1.3	0.5	0.9	4.7	4.9	6.5	4.9	4.6	5.1
58	NB072006	1.2	1.2	1.4	1.1	1.1	1.2	1.2	1.4	1.0	0.7	1.9	1.2	6.9	8.1	8.0	6.4	7.1	7.3
	NB072006B	1.0	1.3	1.4	1.4	1.2	1.3	1.1	1.3	1.4	1.7	1.3	1.3	7.2	8.4	8.4	8.6	8.0	8.1
59	NB072007	0.6	0.7	0.8	0.7	0.9	0.7	0.1	0.2	0.6	-0.1	0.1	0.2	3.6	4.0	4.6	4.7	4.8	4.4
60	NB072009	1.0	0.8	0.9	0.8	0.7	0.8	0.4	0.5	0.5	0.2	0.4	0.4	4.2	3.5	4.2	4.9	3.8	4.1
61	NB072010	0.9	1.0	0.9	0.8	0.9	0.9	0.8	0.9	0.6	0.5	0.8	0.7	5.3	4.8	5.5	5.6	5.3	5.3
62	NB072011	0.9	0.8	0.5	0.9	0.8	0.8	1.1	0.9	1.1	1.0	1.0	1.0	7.0	8.0	6.0	8.5	7.1	7.3
63	NB072012	1.0	1.0	1.0	1.3	1.3	1.1	1.0	1.0	0.9	1.1	1.0	1.0	5.5	5.7	5.3	6.3	3.8	5.3
64	NB072013	2.0	1.8	2.1	1.5	1.6	1.8	0.3	0.4	0.4	0.2	0.4	0.4	5.1	4.0	4.9	4.6	4.5	4.6
65	NB072014	1.0	1.0	0.9	0.9	1.0	0.9	0.5	0.3	0.7	0.9	0.5	0.6	5.4	5.3	5.2	4.7	5.7	5.3
66	NB072015	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.5	2.1	2.2	2.4	2.0
67	NB072016	1.2	1.3	1.2	1.2	1.0	1.2	0.8	0.8	0.3	0.7	0.5	0.6	6.4	5.8	6.7	5.2	4.9	5.8
68	NB072017	0.9	0.7	0.9	0.7	0.9	0.8	0.6	0.6	0.6	0.6	1.0	0.7	4.9	4.4	4.9	4.5	4.4	4.6
69	NB072018	0.7	0.7	0.7	0.9	0.8	0.8	0.5	0.0	0.9	0.4	0.3	0.4	4.3	4.0	4.3	4.9	5.3	4.6
70	NB072019	0.5	0.7	0.6	0.5	0.6	0.6	0.1	0.2	-0.1	0.4	0.1	0.1	3.4	4.4	3.0	4.0	3.6	3.7
	NB072019B	0.7	0.7	0.7	0.6	0.5	0.7	0.3	0.2	0.3	0.3	0.6	0.3	3.0	4.4	3.7	3.9	3.6	3.7
71	NB072020	1.0	0.9	0.8	1.0	0.9	0.9	0.6	0.6	0.5	0.5	0.2	0.5	5.1	4.7	4.0	4.8	4.4	4.6
72	NB072021	0.3	0.3	0.3	0.3	0.3	0.3	0.1	-0.1	0.0	0.3	-0.2	0.0	2.6	2.4	2.0	1.8	2.7	2.3
73	NB072022	0.7	0.7	0.8	0.8	0.9	0.8	0.9	0.2	0.5	0.8	0.6	0.6	4.2	5.1	5.0	4.6	4.6	4.7
74	NB072023	0.7	0.6	0.6	0.5	0.5	0.6	0.2	0.4	0.3	0.4	0.4	0.3	4.0	4.1	3.2	3.5	4.2	3.8
75	NB072024	0.8	0.8	1.1	0.7	0.7	0.8	0.4	0.7	0.9	0.7	0.7	0.7	5.8	4.9	5.7	4.7	4.8	5.1
76	NB072026	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.2	0.2	0.4	0.4	0.3	3.3	3.1	3.3	3.2	3.1	3.2
77	NB072027	0.4	0.4	0.5	0.5	0.4	0.4	0.1	0.1	0.3	0.4	0.2	0.2	2.9	2.1	2.6	3.1	3.3	2.8
78	NB072028	0.9	0.9	1.1	0.9	1.0	1.0	0.7	0.8	0.5	0.9	0.4	0.7	5.0	5.4	4.6	4.3	3.7	4.6
79	NB072029	0.7	0.6	0.6	0.6	0.6	0.6	0.4	0.7	0.1	0.6	0.3	0.4	4.3	4.1	4.3	4.3	4.6	4.3
80	NB072030	0.7	0.7	0.7	0.8	0.8	0.8	0.5	0.9	0.5	0.4	0.5	0.6	3.8	3.7	4.5	3.9	4.6	4.1
81	NB072031	0.3	0.4	0.3	0.3	0.4	0.3	0.4	0.3	0.2	0.3	-0.1	0.2	2.6	3.3	3.1	3.6	3.3	3.2
82	NB072032	1.0	0.9	0.8	0.9	0.9	0.9	0.3	0.7	1.2	1.0	0.9	0.8	6.2	5.1	4.1	5.1	5.0	5.1
83	NB072033	0.6	0.7	0.7	0.6	0.6	0.7	0.4	0.8	0.8	0.6	0.5	0.6	4.1	4.4	4.3	4.3	4.5	4.3
84	NB072034	0.5	0.5	0.6	0.6	0.7	0.6	0.0	0.1	0.2	0.1	-0.1	0.1	3.8	4.0	3.9	3.5	5.0	4.0
85	NB072035	0.8	0.8	0.8	0.8	0.8	0.8	0.5	0.6	0.2	0.6	0.7	0.5	5.1	5.7	5.8	5.0	5.5	5.4
86	NB072036	1.4	1.6	1.5	1.5	1.3	1.5	1.2	1.3	1.4	1.6	1.8	1.5	7.3	7.5	7.7	7.6	7.2	7.4
87	NB072037	1.1	0.9	0.9	0.9	0.8	0.9	1.2	0.8	0.4	0.8	0.8	0.8	5.8	5.7	5.7	5.4	4.5	5.4
88	NB072038	0.6	0.5	0.7	0.7	0.6	0.6	0.4	0.4	0.7	0.6	-0.1	0.4	4.0	4.1	5.2	4.5	4.0	4.4
89	NB072039	0.8	0.8	0.9	0.9	0.6	0.8	0.3	0.4	0.2	0.4	0.2	0.3	5.3	5.2	6.6	6.1	5.1	5.6
90	NB072040	0.8	0.9	0.9	1.1	0.9	0.9	0.3	0.7	0.5	0.6	0.4	0.5	4.5	5.1	5.6	5.9	5.7	5.4
91	NB072041	0.8	0.9	0.7	0.8	0.7	0.8	0.7	1.0	0.8	0.7	0.4	0.7	5.0	4.9	4.7	5.4	5.0	5.0
92	NB072042	0.6	0.7	0.7	0.7	0.7	0.7	0.2	0.6	0.3	0.3	0.6	0.4	5.0	4.7	5.2	4.4	4.1	4.7
93	NB072043	0.8	0.7	0.6	0.7	0.8	0.7	0.6	0.2	0.1	0.4	0.0	0.3	5.1	5.1	3.7	3.7	5.2	4.6
94	NB072044	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.1	0.0	0.6	0.2	0.3	2.5	3.7	3.2	4.2	4.7	3.7
95	NB072045	0.5	0.4	0.6	0.6	0.7	0.6	0.3	0.5	0.5	0.4	0.3	0.4	3.6	4.2	4.4	3.7	4.3	4.1
96	NB072046	0.8	0.7	0.7	0.7	0.7	0.7	0.5	0.7	0.7	0.4	0.7	0.6	5.4	3.9	4.5	4.9	4.6	4.7
97	NB072047	0.6	0.7	0.6	0.7	0.7	0.7	0.5	0.7	1.2	0.5	0.6	0.7	5.0	4.9	4.4	4.2	4.5	4.6

North American Soil Geochemical Landscapes Project

Ground Gamma Ray Spectrometry Data

#	Site ID	K (%)						eU (ppm)						eTh (ppm)					
		1	2	3	4	5	Average	1	2	3	4	5	Average	1	2	3	4	5	Average
98	NB072048	0.7	0.9	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.8	0.4	0.7	4.1	5.3	5.2	5.5	5.0	5.0
99	NB072050	0.6	0.5	0.4	0.6	0.6	0.5	0.5	0.3	0.2	0.4	0.6	0.4	4.0	3.9	3.3	4.5	4.4	4.0
100	NB072051	0.7	0.6	0.7	0.8	0.9	0.8	1.0	1.0	0.5	0.5	0.5	0.7	4.5	5.1	5.5	5.9	5.6	5.3
101	NB072052	0.8	0.8	1.0	0.9	1.0	0.9	1.0	1.1	0.9	0.7	0.7	0.9	5.5	5.7	5.9	6.0	6.1	5.8
102	NB072053	0.9	1.2	1.5	1.2	1.5	1.3	1.0	1.3	1.2	1.1	2.0	1.3	8.1	8.3	11.0	8.4	9.6	9.1
103	NB072054	1.0	0.9	1.0	1.0	1.0	1.0	0.3	0.7	0.7	0.5	0.4	0.5	6.2	6.1	5.7	5.4	6.3	5.9
104	NB072055	1.1	1.0	1.1	1.0	0.9	1.0	0.9	0.9	1.0	1.0	0.7	0.9	6.6	6.3	6.9	6.1	5.7	6.4
105	NB072056	1.0	1.0	1.0	1.1	0.9	1.0	0.9	0.8	0.6	0.6	0.3	0.6	5.3	5.8	5.0	6.1	5.9	5.6
106	NB072057	1.3	1.2	1.4	1.3	1.2	1.3	0.6	0.6	0.7	1.0	0.6	0.7	6.6	5.3	7.0	5.2	5.9	6.0
107	NB072058	0.8	0.7	0.9	0.9	0.9	0.9	0.8	0.7	1.1	0.9	0.8	0.9	5.4	4.6	5.0	5.6	5.1	5.1
108	NB072059	1.4	1.2	1.2	1.3	1.4	1.3	0.9	1.0	0.9	0.8	1.1	0.9	7.4	7.4	6.5	7.3	6.9	7.1
109	NB072060	0.9	1.0	1.1	1.0	1.0	1.0	0.6	0.7	1.1	0.7	0.9	0.8	6.3	6.5	6.5	7.0	6.2	6.5
110	NB072061	0.6	0.6	0.8	0.6	0.7	0.7	0.9	0.4	0.4	0.8	0.8	0.7	5.3	4.7	5.0	4.1	4.5	4.7
111	NB072062	1.1	1.1	0.9	1.1	0.9	1.0	0.8	0.6	0.4	0.8	0.3	0.6	6.3	6.4	4.5	5.0	5.1	5.5
112	NB072063	1.0	1.0	1.0	0.9	1.0	1.0	1.3	1.0	1.2	1.2	0.6	1.1	5.5	5.9	6.2	5.8	6.1	5.9
113	NB072064	0.5	0.7	0.7	0.6	0.6	0.6	0.4	0.7	1.1	0.9	0.5	0.7	4.5	4.3	5.1	4.0	4.0	4.4
114	NB072065	1.0	0.9	1.0	0.8	0.8	0.9	0.6	0.6	0.6	1.1	1.0	0.8	5.8	5.5	5.3	4.6	5.1	5.3
115	NB072066	0.8	0.8	0.7	0.5	0.5	0.7	1.0	0.8	0.7	0.8	0.9	0.8	6.7	5.6	5.6	4.4	5.5	5.6
116	NS071001	1.0	1.1	0.7	0.7	0.7	0.8	0.9	0.6	0.7	1.1	1.3	0.9	4.6	4.5	5.2	4.8	5.1	4.8
117	NS071002	0.7	0.5	0.6	0.6	0.6	0.6	1.2	0.8	1.0	0.6	1.1	1.0	4.5	4.5	4.1	4.8	4.6	4.5
118	NS071003	0.6	0.6	0.6	0.6	0.6	0.6	1.0	1.1	0.7	1.1	0.8	0.9	4.7	4.8	4.2	5.1	4.7	4.7
119	NS071004	0.6	0.6	0.7	0.6	0.6	0.6	0.9	1.0	0.8	1.0	0.9	0.9	3.9	3.8	4.0	4.6	4.9	4.2
120	NS071005	0.7	0.7	0.9	0.8	0.8	0.8	1.1	1.1	1.3	1.0	0.9	1.1	3.6	4.9	4.3	4.5	4.6	4.4
121	NS071006	0.7	0.7	0.7	0.8	0.8	0.8	1.0	0.7	0.7	0.5	1.0	0.8	4.1	3.9	3.7	4.2	4.8	4.1
122	NS071007	1.1	1.1	0.9	1.0	1.1	1.0	0.8	0.6	1.3	1.1	0.9	0.9	7.3	6.8	6.7	7.2	6.4	6.9
123	NS071008	1.4	1.5	1.6	1.4	1.5	1.5	1.1	1.2	1.4	2.0	1.2	1.4	6.8	7.9	6.7	7.7	7.9	7.4
124	NS071009	1.7	1.7	2.0	2.0	1.8	1.8	2.1	2.8	2.3	3.0	2.3	2.5	3.1	2.4	2.7	2.5	3.5	2.8
125	NS071010	0.7	0.8	0.7	0.9	0.7	0.8	1.0	1.0	0.8	1.1	1.0	1.0	4.5	4.7	5.1	4.5	4.6	4.7
126	NS071011	0.6	0.7	0.7	0.5	0.4	0.6	0.6	0.6	0.7	0.5	0.8	0.6	3.3	3.8	4.4	3.7	3.3	3.7
127	NS071012	1.2	1.2	1.6	1.5	1.5	1.4	1.6	1.5	1.5	1.9	2.4	1.8	6.0	5.8	5.3	6.6	6.5	6.1
128	NS071013	0.7	0.6	0.6	0.5	0.7	0.6	1.1	1.3	1.1	1.0	0.9	1.1	5.4	4.4	5.1	4.6	5.1	4.9
129	NS071014	0.9	0.9	1.0	0.9	0.9	0.9	1.0	1.2	0.7	1.4	0.7	1.0	5.1	5.9	6.3	5.3	6.3	5.8
130	NS071015	0.6	0.8	0.8	0.7	0.8	0.7	0.8	0.8	0.8	0.9	0.8	0.8	5.0	5.0	5.3	4.9	5.5	5.1
131	NS071016	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.5	1.0	0.6	0.7	4.6	4.8	5.0	4.7	5.1	4.8
132	NS071017	0.9	1.1	0.9	0.8	0.9	0.9	1.2	1.2	1.1	1.3	1.5	1.3	6.8	7.5	7.2	6.8	6.3	6.9
133	NS071019	1.5	1.4	1.1	1.4	1.5	1.4	1.2	1.3	1.4	1.1	1.2	1.2		5.3	4.4	4.9	6.0	5.1
134	NS071020	1.3	1.1	1.1	1.3	1.2	1.2	1.3	0.9	1.2	1.4	1.7	1.3	4.3	4.0	4.0	4.6	4.1	4.2
135	NS071021	1.2	1.2	1.2	1.3	1.4	1.3	1.6	1.4	1.4	1.6	1.8	1.6	6.4	6.6	6.8	7.3	8.0	7.0
136	NS071022	1.9	1.8	1.7	2.0	2.2	1.9	1.5	1.8	1.7	1.2	1.2	1.5	6.7	5.2	6.3	7.5	8.2	6.8
137	NS071023	0.8	0.7	0.7	0.5	0.6	0.7	0.7	0.5	0.7	0.1	0.6	0.5	3.2	3.5	2.9	3.6	2.2	3.1
138	NS071024	0.9	0.6	0.7	0.8	1.0	0.8	1.1	0.8	1.1	1.3	0.7	1.0	4.1	4.4	4.7	4.8	4.6	4.5
139	NS071025	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	1.0	0.9	0.5	0.7	3.0	3.3	2.3	3.5	3.6	3.1
140	NS071026	0.7	0.6	0.7	0.6	0.5	0.6	0.3	0.3	0.3	0.4	0.5	0.3	3.2	2.8	3.6	2.8	2.4	3.0
141	NS071027	0.6	0.7	0.6	0.7	0.7	0.7	0.2	0.3	0.6	0.8	0.4	0.5	4.2	4.2	3.6	3.4	4.4	4.0
142	NS071028	0.8	0.7	0.7	0.8	1.0	0.8	0.6	0.7	0.7	0.7	0.5	0.6	4.4	4.5	4.0	4.6	4.8	4.4
143	NS071029	0.6	0.6	0.8	0.7	0.8	0.7	0.8	1.0	1.1	1.0	0.7	0.9	5.1	4.4	5.1	5.1	6.0	5.1
144	NS071030	1.3	1.8	1.4	1.9	1.7	1.6	1.3	1.3	1.7	1.5	1.2	1.4	8.3	11.1	8.0	11.9	11.6	10.2
145	NS071031	0.8	0.8	0.8	0.8	0.8	0.8	1.1	0.7	1.0	1.0	1.5	1.1	4.8	4.8	5.2	5.7	4.7	5.0
146	NS071032	1.0	0.9	0.9	0.8	0.9	0.9	0.7	0.5	0.6	0.9	1.1	0.8	4.6	4.8	4.7	4.1	4.2	4.5
147	NS071033	0.9	0.9	0.8	0.8	0.8	0.9	0.7	0.7	1.1	0.8	0.9	0.9	4.5	5.4	4.3	5.0	3.6	4.6

North American Soil Geochemical Landscapes Project

Ground Gamma Ray Spectrometry Data

#	Site ID Analysis # ->	K (%)						eU (ppm)						eTh (ppm)					
		1	2	3	4	5	Average	1	2	3	4	5	Average	1	2	3	4	5	Average
148	NS071034	0.9	0.8	0.8	0.9	0.9	0.8	0.5	0.8	0.8	0.8	0.5	0.7	4.0	3.9	4.1	3.5	4.6	4.0
149	NS071036	1.2	1.4	1.2	1.2	1.3	1.3	1.6	1.2	1.4	1.2	1.1	1.3	7.4	8.8	7.6	8.8	8.2	8.2
150	NS071037	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.6	0.6	2.8	2.8	2.9	3.0	2.9	2.9
151	NS071038	0.6	0.6	0.6	0.6	0.7	0.6	0.9	0.9	0.8	0.5	1.0	0.8	3.4	3.9	4.1	4.0	3.8	3.8
152	NS071039	0.9	1.0	0.9	0.9	0.9	0.9	1.6	1.8	1.4	1.0	1.2	1.4	6.2	5.6	6.2	6.7	6.7	6.3
153	NS071040	1.1	1.0	1.1	1.0	0.9	1.0	0.8	1.6	0.9	0.9	1.4	1.1	7.0	6.4	7.8	7.5	6.6	7.1
154	NS071041	1.0	1.0	0.9	0.8	0.7	0.9	1.2	1.2	1.3	0.9	1.3	1.2	3.9	3.9	3.1	2.7	2.9	3.3
155	NS071042	0.8	0.9	0.8	0.8	0.7	0.8	0.9	1.1	0.7	0.8	0.8	0.8	4.3	4.0	4.7	4.4	4.5	4.4
156	NS071043	1.5	1.6	1.7	1.6	1.6	1.6	1.0	1.2	0.8	0.8	1.1	1.0	4.0	5.0	5.3	5.6	6.0	5.2
157	NS071044	1.6	1.5	1.3	1.6	1.7	1.5	0.5	0.9	1.2	0.8	0.9	0.9	7.4	5.1	5.0	7.4	6.2	6.2
158	NS071045	0.9	0.9	0.9	1.0	1.1	1.0	0.8	1.6	1.4	0.7	0.8	1.1	6.3	5.1	6.4	6.2	6.2	6.0
159	NS071046	0.6	0.7	0.7	0.6	0.6	0.6	0.9	0.9	1.1	1.0	1.1	1.0	4.9	4.6	3.2	4.7	3.8	4.3
160	NS071047	0.7	0.7	0.8	0.6	0.6	0.7	0.5	0.3	0.2	0.6	0.5	0.4	2.6	3.1	3.0	2.9	2.7	2.9
161	NS071048	0.7	0.9	0.9	0.9	0.8	0.8	0.6	0.4	0.4	0.3	0.7	0.5	3.1	3.1	3.8	4.0	4.2	3.6
162	NS071049	0.8	0.8	0.8	0.7	0.8	0.8	0.7	0.4	0.5	1.0	0.3	0.6	3.0	4.1	3.7	3.7	4.0	3.7
163	NS071050	1.0	0.9	1.1	1.0	1.0	1.0	0.7	0.3	0.6	1.0	0.8	0.7	4.8	5.3	5.9	5.7	6.6	5.6
164	NS071052	1.2	1.3	1.2	1.3	1.2	1.3	1.4	0.8	1.0	1.4	1.3	1.2	5.0	5.9	5.9	6.3	6.2	5.9
165	NS071053	0.5	0.6	0.7	0.5	0.6	0.6	0.4	1.1	0.7	0.8	0.9	0.8	2.3	1.6	2.2	2.0	2.3	2.1
166	NS071054																		
167	NS071055																		
168	NS071056	0.6	0.6	0.6	0.8	0.7	0.7	0.6	0.5	0.5	0.3	0.5	0.5	2.9	3.0	3.3	3.7	3.1	3.2
169	NS071057	0.6	0.5	0.5	0.4	0.5	0.5	1.2	1.1	0.8	1.3	0.8	1.0	4.2	4.4	4.3	4.2	3.7	4.2
170	PE071001	1.5	1.4	1.6	1.7	1.7	1.6	1.1	0.9	1.2	1.0	1.0	1.0	4.6	4.9	4.1	4.9	4.8	4.6
171	PE071002	1.2	1.2	1.2	0.9	1.0	1.1	0.9	0.4	0.8	0.6	0.7	0.7	4.0	4.1	4.0	4.2	4.2	4.1
172	PE071003	1.3	1.4	1.2	1.5	1.5	1.4	1.1	1.1	0.4	0.7	0.7	0.8	3.1	3.4	4.2	3.9	3.8	3.7
173	PE071004	0.9	0.9	1.0	1.0	1.0	0.9	0.5	0.7	0.7	0.8	0.5	0.6	2.8	3.2	3.5	2.8	3.3	3.1
174	PE071005	0.8	0.8	0.9	0.8	0.9	0.8	0.7	0.6	0.6	0.5	0.5	0.6	2.5	3.0	2.6	2.9	3.6	2.9
175	PE071006	1.1	1.2	1.2	1.0	1.2	1.1	0.8	0.9	0.9	0.7	1.0	0.9	3.0	2.9	3.5	3.0	3.3	3.1
176	PE071007	1.9	2.0	1.9	1.9	1.8	1.9	1.0	1.0	1.1	1.2	1.3	1.1	6.0	6.6	6.1	5.3	4.8	5.8
177	PE071008	1.5	1.4	1.5	1.4	1.4	1.4	1.9	1.2	1.5	0.9	1.7	1.4	4.3	4.7	4.7	4.6	4.6	4.6
178	PE071009	0.9	1.1	1.3	1.1	0.9	1.0	1.0	1.3	1.5	0.9	0.8	1.1	4.3	5.0	6.2	4.8	4.2	4.9

Explanatory Notes:

K (%) Concentration of potassium (%) determined by gamma ray spectrometry using an Exploranium GR-320 portable gamma ray spectrometer. Detector suspended approximately 0.5 meter above ground. One measurement at each soil gas probe, generally 5 measurements per site.

Average Average surface concentration of potassium (%) for site determined by gamma ray spectrometry using an Exploranium GR-320 portable gamma ray spectrometer

eU (ppm) Concentration of equivalent uranium (ppm) determined by gamma ray spectrometry using an Exploranium GR-320 portable gamma ray spectrometer. Detector suspended approximately 0.5 meter above ground. One measurement at each soil gas probe, generally 5 measurements per site.

Average Average surface concentration of equivalent uranium (ppm) for site determined by gamma ray spectrometry using an Exploranium GR-320 portable gamma ray spectrometer

eTh (ppm) Concentration of equivalent thorium (ppm) determined by gamma ray spectrometry using an Exploranium GR-320 portable gamma ray spectrometer. Detector suspended approximately 0.5 meter above ground. One measurement at each soil gas probe, generally 5 measurements per site.

Average Average surface concentration of equivalent thorium (ppm) for site determined by gamma ray spectrometry using an Exploranium GR-320 portable gamma ray spectrometer