

Appendix 2

Tabel 1. Topographic parameter (*TPI, TRI*, elevation and slope) and v_{s30}

id	X (mT)	Y (mU)	Formation	<i>TPI</i>	<i>TRI</i>	Elevation (msl)	Slope (%)	v_{s30} (m/s)
1	436443	9128420	Qa	-0,882	22,511	55,862	9,504	231,674
2	418443	9116420	Qa	0,082	4,339	9,646	9,037	243,754
3	422443	9114420	Qa	0,249	4,647	10,716	1,045	252,637
4	424443	9114420	Qa	0,433	7,630	17,783	6,165	283,044
5	423443	9114420	Qa	-0,227	3,526	9,259	8,404	290,793
6	419443	9126420	Qa	0,108	5,864	37,432	0,477	293,354
7	418443	9126420	Qa	0,052	6,123	33,924	8,895	296,956
8	418443	9127420	Qa	0,617	19,197	58,605	15,718	304,731
9	418443	9125420	Qa	0,154	11,675	40,432	12,400	304,939
10	419443	9130420	Qa	-0,508	17,708	49,818	6,514	324,477
11	431443	9121420	Qa	0,366	10,325	32,711	10,236	347,626
12	419443	9131420	Qa	1,116	18,027	75,804	5,353	351,818
13	432443	9125420	Qa	-0,639	14,379	34,781	2,845	378,902
14	433443	9125420	Qa	-0,172	7,283	35,701	4,110	411,838
15	432443	9121420	Qa	-0,318	11,765	27,724	9,927	415,121
16	437443	9128420	Qa	0,417	14,140	81,446	16,412	423,255
17	432443	9120420	Qa	0,453	30,377	62,616	41,334	449,068
18	433443	9121420	Qa	-0,302	20,024	23,404	6,585	478,911
19	425443	9113420	Qa	-0,086	6,483	6,357	7,060	481,793
20	422443	9119420	Qmi	0,323	5,736	20,069	14,409	190,531
21	425443	9121420	Qmi	0,138	4,153	25,223	5,567	190,618
22	426443	9121420	Qmi	-0,011	3,126	20,116	13,724	194,544
23	426443	9120420	Qmi	-0,499	6,037	13,457	9,826	195,196
24	436443	9134420	Qmi	-0,156	3,254	75,640	2,578	199,138
25	436443	9135420	Qmi	0,014	2,222	83,583	4,179	200,003
26	435443	9134420	Qmi	-0,065	2,164	78,052	7,525	201,981
27	424443	9121420	Qmi	0,088	3,318	24,130	5,108	202,403
28	435443	9135420	Qmi	0,051	2,248	85,877	5,095	203,851
29	436443	9136420	Qmi	-0,123	3,192	90,918	2,786	205,398
30	435443	9136420	Qmi	0,058	2,379	92,083	1,656	206,787
31	436443	9137420	Qmi	0,393	12,296	103,026	5,595	208,682
32	427443	9120420	Qmi	0,214	3,865	20,249	13,306	208,701
33	420443	9117420	Qmi	0,065	2,698	8,163	7,291	212,566
34	433443	9129420	Qmi	-0,052	4,267	50,666	1,776	212,967
35	435443	9137420	Qmi	0,345	12,025	101,526	6,567	213,317
36	419443	9117420	Qmi	-0,121	3,998	7,500	16,781	214,022
37	421443	9117420	Qmi	0,289	6,472	14,771	7,285	214,299
38	422443	9118420	Qmi	0,339	6,910	19,215	5,692	215,168
39	435443	9133420	Qmi	0,200	3,398	73,721	6,226	216,285
40	418443	9120420	Qmi	0,194	6,793	19,219	4,211	216,844
41	430443	9131420	Qmi	-0,025	2,580	61,027	9,858	217,449
42	425443	9120420	Qmi	0,200	4,843	21,258	6,631	218,289

id	X (mT)	Y (mU)	Formation	TPI	TRI	Elevation (msl)	Slope (%)	V _{s30} (m/s)
43	434443	9135420	Qmi	0,131	2,361	86,765	1,711	218,351
44	427443	9122420	Qmi	-0,068	3,186	20,632	5,664	218,448
45	428443	9123420	Qmi	-0,361	5,179	23,090	9,387	219,019
46	424443	9122420	Qmi	0,279	5,969	30,542	14,605	219,133
47	427443	9131420	Qmi	-0,097	2,732	61,357	6,337	219,220
48	427443	9123420	Qmi	0,057	2,578	27,223	4,947	219,352
49	434443	9134420	Qmi	0,036	2,192	79,691	8,994	219,393
50	422443	9116420	Qmi	-0,153	4,783	6,493	14,242	219,394
51	437443	9136420	Qmi	0,369	4,707	97,725	8,860	219,919
52	426443	9122420	Qmi	-0,116	3,425	20,842	4,120	220,023
53	434443	9136420	Qmi	-0,045	2,430	92,576	0,353	220,069
54	421443	9118420	Qmi	0,063	4,252	16,480	11,815	220,103
55	429443	9123420	Qmi	0,091	3,469	32,064	7,906	220,240
56	422443	9125420	Qmi	0,186	4,019	35,214	9,921	220,780
57	423443	9120420	Qmi	-0,161	4,102	17,319	6,147	220,799
58	431443	9131420	Qmi	-0,014	2,217	60,409	4,717	221,017
59	424443	9125420	Qmi	-0,167	3,147	34,048	1,585	221,474
60	437443	9137420	Qmi	0,086	3,416	102,220	2,279	221,488
61	418443	9119420	Qmi	-0,250	6,761	10,861	10,294	221,939
62	430443	9132420	Qmi	-0,052	2,412	66,216	4,558	222,022
63	434443	9137420	Qmi	0,455	12,498	103,697	9,805	222,660
64	418443	9121420	Qmi	-0,337	7,783	11,473	3,289	222,725
65	437443	9135420	Qmi	0,052	2,682	86,241	8,042	222,954
66	436443	9133420	Qmi	0,076	2,351	71,765	6,034	222,988
67	419443	9119420	Qmi	0,211	4,654	21,145	8,227	223,637
68	423443	9121420	Qmi	0,229	5,065	27,264	10,724	223,745
69	427443	9130420	Qmi	-0,041	2,248	57,221	3,524	224,133
70	429443	9122420	Qmi	-0,247	4,563	23,479	15,410	224,838
71	423443	9118420	Qmi	0,231	4,489	15,445	9,801	225,145
72	425443	9122420	Qmi	0,026	3,108	25,981	6,800	225,284
73	419443	9118420	Qmi	-0,215	4,593	7,612	6,607	225,358
74	426443	9123420	Qmi	0,388	4,611	30,196	6,482	226,625
75	427443	9121420	Qmi	-0,114	3,220	18,498	4,556	227,109
76	419443	9120420	Qmi	0,391	6,494	24,726	6,497	227,185
77	432443	9130420	Qmi	0,274	4,452	58,943	4,255	227,187
78	424443	9120420	Qmi	0,021	2,899	19,600	6,051	227,523
79	418443	9117420	Qmi	0,361	6,105	12,150	0,661	228,052
80	434443	9129420	Qmi	0,045	2,504	52,424	9,194	228,129
81	428443	9122420	Qmi	-0,327	5,285	21,139	10,104	228,502
82	426443	9129420	Qmi	-0,007	3,668	53,364	1,791	228,507
83	433443	9137420	Qmi	0,476	12,891	103,007	3,650	228,660
84	418443	9118420	Qmi	0,471	6,155	15,017	8,958	228,663
85	429443	9124420	Qmi	-0,089	3,125	29,198	1,780	228,989
86	428443	9131420	Qmi	-0,173	2,807	58,530	0,568	229,582
87	421443	9119420	Qmi	-0,250	4,642	11,541	14,524	229,980

id	X (mT)	Y (mU)	Formation	TPI	TRI	Elevation (msl)	Slope (%)	V _{s30} (m/s)
88	427443	9124420	Qmi	-0,049	2,670	29,663	4,087	230,090
89	433443	9136420	Qmi	0,013	3,605	94,233	2,894	230,501
90	425443	9125420	Qmi	-0,503	6,665	27,647	7,040	230,636
91	418443	9122420	Qmi	0,179	7,241	25,310	7,895	230,641
92	427443	9132420	Qmi	-0,029	1,728	65,473	6,192	230,806
93	423443	9119420	Qmi	-0,030	2,815	15,752	7,245	230,906
94	430443	9125420	Qmi	0,214	3,649	36,709	11,527	231,245
95	426443	9124420	Qmi	-0,373	5,613	23,172	4,750	231,512
96	433443	9130420	Qmi	-0,148	2,827	54,393	0,655	231,782
97	425443	9123420	Qmi	0,156	3,152	29,935	10,884	232,209
98	431443	9130420	Qmi	0,186	3,973	60,504	11,048	232,388
99	424443	9126420	Qmi	-0,059	2,953	38,534	3,803	232,434
100	422443	9117420	Qmi	0,040	4,664	13,382	2,525	232,690
101	434443	9133420	Qmi	-0,051	2,818	70,949	12,193	232,769
102	433443	9131420	Qmi	0,062	2,456	60,267	7,939	232,816
103	428443	9132420	Qmi	-0,053	2,156	65,125	7,709	233,001
104	427443	9129420	Qmi	0,118	3,346	54,920	5,658	233,083
105	425443	9124420	Qmi	0,389	5,841	35,178	13,751	233,435
106	430443	9126420	Qmi	-0,046	2,629	37,209	4,821	233,661
107	426443	9128420	Qmi	0,030	2,920	47,948	6,793	233,754
108	420443	9118420	Qmi	0,083	3,936	11,966	8,281	233,772
109	423443	9125420	Qmi	-0,038	3,986	34,664	21,969	233,843
110	428443	9120420	Qmi	0,058	3,982	19,945	24,515	233,996
111	432443	9131420	Qmi	-0,125	3,329	57,788	6,059	234,119
112	421443	9125420	Qmi	0,508	7,777	37,470	9,751	234,249
113	434443	9131420	Qmi	-0,013	2,080	60,062	2,370	234,410
114	420443	9119420	Qmi	-0,455	6,649	11,372	6,614	234,630
115	425443	9126420	Qmi	0,035	2,824	38,834	10,746	235,010
116	421443	9116420	Qmi	-0,100	4,183	2,804	8,266	235,437
117	429443	9132420	Qmi	-0,080	2,027	66,162	7,088	235,788
118	427443	9125420	Qmi	-0,286	4,282	30,152	4,349	235,790
119	429443	9131420	Qmi	-0,072	3,036	59,899	1,896	235,981
120	426443	9125420	Qmi	-0,280	4,829	29,024	2,074	236,112
121	433443	9135420	Qmi	-0,198	3,949	83,127	11,401	236,555
122	430443	9123420	Qmi	0,122	4,008	28,967	4,802	236,670
123	434443	9130420	Qmi	-0,354	4,650	53,477	4,098	236,813
124	423443	9122420	Qmi	0,251	5,346	28,412	11,305	236,822
125	424443	9123420	Qmi	0,545	7,202	33,687	11,266	236,882
126	431443	9132420	Qmi	0,396	4,936	72,274	14,231	236,960
127	430443	9127420	Qmi	-0,210	3,207	37,577	3,592	237,105
128	430443	9124420	Qmi	-0,185	5,209	28,107	1,046	237,130
129	425443	9127420	Qmi	0,059	3,366	41,234	2,658	237,152
130	429443	9125420	Qmi	-0,005	1,855	33,177	6,146	237,207
131	428443	9124420	Qmi	0,004	2,241	30,844	0,476	237,334
132	419443	9116420	Qmi	-0,065	3,205	10,420	8,226	237,482

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133	424443	9118420	Qmi	-0,073	3,391	15,044	23,552	237,501
134	432443	9137420	Qmi	0,310	12,036	103,787	7,232	237,552
135	424443	9124420	Qmi	0,260	4,906	34,619	10,456	238,406
136	432443	9129420	Qmi	0,029	1,997	50,108	2,122	238,520
137	437443	9134420	Qmi	-0,157	3,127	76,462	10,893	238,857
138	420443	9120420	Qmi	0,508	7,459	24,129	9,728	239,355
139	425443	9128420	Qmi	0,077	2,819	46,593	6,865	239,830
140	430443	9133420	Qmi	-0,209	3,512	71,084	2,604	240,029
141	428443	9125420	Qmi	-0,023	1,877	33,174	3,184	240,494
142	432443	9136420	Qmi	0,042	1,499	96,183	2,336	241,654
143	429443	9133420	Qmi	0,068	2,300	73,276	3,018	242,047
144	429443	9129420	Qmi	0,126	3,284	54,309	4,378	242,145
145	431443	9129420	Qmi	0,175	3,160	53,703	7,656	242,360
146	428443	9129420	Qmi	-0,060	2,436	52,163	8,001	242,471
147	427443	9128420	Qmi	-0,325	4,136	46,453	6,008	242,499
148	426443	9127420	Qmi	0,061	2,360	41,779	2,079	242,543
149	433443	9134420	Qmi	0,049	2,804	79,263	7,558	243,150
150	423443	9124420	Qmi	0,133	5,652	32,181	23,930	243,486
151	428443	9133420	Qmi	0,101	2,249	72,413	4,795	243,753
152	438443	9136420	Qmi	-0,091	3,260	89,744	5,777	243,792
153	429443	9130420	Qmi	-0,140	3,026	53,462	5,589	243,806
154	427443	9133420	Qmi	-0,148	5,827	68,226	1,488	243,974
155	438443	9137420	Qmi	-0,114	1,768	98,749	8,182	244,018
156	435443	9132420	Qmi	0,150	3,004	66,677	7,538	244,610
157	426443	9132420	Qmi	-0,226	4,436	63,326	13,693	244,701
158	430443	9129420	Qmi	0,527	6,524	57,427	6,751	244,807
159	430443	9130420	Qmi	-0,287	4,479	51,089	9,263	245,426
160	434443	9132420	Qmi	0,384	5,231	71,094	6,253	245,748
161	428443	9130420	Qmi	-0,086	2,160	56,267	8,974	245,765
162	429443	9128420	Qmi	-0,077	2,263	45,934	3,234	246,148
163	433443	9132420	Qmi	-0,250	4,557	61,153	13,520	246,316
164	429443	9126420	Qmi	-0,078	2,483	35,412	2,477	246,323
165	426443	9126420	Qmi	-0,050	3,253	34,998	13,716	246,769
166	426443	9130420	Qmi	-0,939	10,931	51,582	5,047	247,478
167	423443	9123420	Qmi	0,147	3,622	29,779	7,902	247,572
168	428443	9137420	Qmi	0,679	18,970	103,621	2,915	247,984
169	418443	9137420	Qmi	0,679	19,812	76,880	3,361	248,211
170	427443	9126420	Qmi	-0,051	3,525	35,928	31,132	248,290
171	425443	9137420	Qmi	0,449	21,142	93,965	2,748	249,258
172	430443	9137420	Qmi	0,598	19,214	105,655	7,187	249,448
173	425443	9129420	Qmi	0,182	3,826	52,839	6,061	250,165
174	430443	9128420	Qmi	-0,165	3,278	43,177	7,860	250,306
175	433443	9133420	Qmi	0,208	3,330	72,770	9,142	250,547
176	431443	9133420	Qmi	-0,005	2,525	73,493	2,551	251,035
177	436443	9132420	Qmi	0,054	2,869	66,096	4,384	251,138

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178	422443	9115420	Qmi	-0,305	5,012	2,268	6,298	251,339
179	438443	9135420	Qmi	-0,135	2,997	81,876	3,016	251,458
180	428443	9128420	Qmi	-0,017	2,297	49,113	6,173	251,460
181	422443	9120420	Qmi	0,113	4,168	20,863	5,007	251,599
182	432443	9135420	Qmi	-0,100	3,153	86,797	6,148	252,233
183	428443	9126420	Qmi	-0,371	4,921	35,113	16,747	252,295
184	429443	9127420	Qmi	-0,037	2,089	41,268	2,895	252,352
185	424443	9136420	Qmi	-0,100	3,083	86,346	2,109	252,382
186	427443	9127420	Qmi	-0,185	3,852	40,327	9,109	252,411
187	430443	9134420	Qmi	-0,045	1,839	80,340	1,678	252,637
188	419443	9121420	Qmi	-0,272	4,506	20,092	1,988	253,072
189	429443	9134420	Qmi	-0,118	2,772	79,534	1,323	253,285
190	423443	9137420	Qmi	0,323	20,227	90,053	11,018	253,348
191	430443	9135420	Qmi	0,122	2,770	90,821	7,369	254,034
192	424443	9127420	Qmi	0,069	2,840	42,096	16,345	254,437
193	429443	9137420	Qmi	0,313	17,655	99,760	4,596	254,521
194	430443	9136420	Qmi	-0,023	1,991	95,913	4,087	254,727
195	429443	9136420	Qmi	0,017	2,114	93,260	4,182	254,781
196	422443	9137420	Qmi	0,732	20,234	90,136	7,189	255,400
197	431443	9128420	Qmi	-0,015	2,320	45,625	5,016	255,809
198	431443	9126420	Qmi	-0,137	2,839	38,424	3,613	255,937
199	426443	9137420	Qmi	0,521	17,138	95,540	7,962	255,996
200	431443	9135420	Qmi	0,023	3,134	88,648	3,624	256,413
201	418443	9136420	Qmi	0,367	8,773	72,662	10,308	256,517
202	430443	9122420	Qmi	-0,122	2,973	25,270	1,863	256,652
203	420443	9125420	Qmi	0,467	10,292	37,268	4,485	256,652
204	426443	9136420	Qmi	0,024	3,263	90,168	11,860	256,860
205	428443	9134420	Qmi	0,000	1,901	78,592	4,304	257,072
206	431443	9134420	Qmi	0,273	4,017	82,761	3,238	257,448
207	420443	9116420	Qmi	-0,078	4,082	8,871	3,976	257,918
208	419443	9137420	Qmi	0,676	20,941	79,907	7,007	258,551
209	429443	9135420	Qmi	-0,197	3,227	83,945	1,690	258,655
210	425443	9136420	Qmi	-0,010	2,558	88,077	2,384	258,712
211	424443	9117420	Qmi	0,042	3,441	14,757	11,752	258,740
212	427443	9134420	Qmi	-0,021	3,007	76,583	4,697	258,934
213	432443	9134420	Qmi	0,115	2,738	79,676	6,457	259,067
214	427443	9135420	Qmi	0,164	3,272	84,216	3,827	259,300
215	425443	9135420	Qmi	-0,107	3,327	81,475	2,869	259,344
216	431443	9136420	Qmi	0,002	2,859	96,131	2,741	259,515
217	427443	9136420	Qmi	0,023	2,849	93,538	1,087	259,621
218	427443	9137420	Qmi	0,476	17,753	99,828	11,002	259,818
219	428443	9127420	Qmi	0,349	4,435	47,941	6,827	259,874
220	426443	9117420	Qmi	-0,344	6,011	16,037	11,174	260,206
221	426443	9135420	Qmi	0,242	4,447	84,034	5,659	260,278
222	423443	9136420	Qmi	-0,029	3,485	85,356	5,140	260,490

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223	431443	9137420	Qmi	0,226	13,286	104,208	5,176	260,540
224	428443	9135420	Qmi	0,188	3,535	88,194	11,359	261,420
225	426443	9133420	Qmi	0,079	8,840	78,410	8,384	261,724
226	426443	9131420	Qmi	-0,132	3,682	57,792	3,707	261,877
227	432443	9133420	Qmi	0,068	1,940	71,876	2,939	261,930
228	423443	9126420	Qmi	-0,025	2,572	34,709	8,960	262,010
229	421443	9137420	Qmi	0,172	18,287	80,717	3,230	262,097
230	420443	9124420	Qmi	0,401	6,472	33,007	25,805	262,193
231	420443	9137420	Qmi	0,820	21,594	82,910	4,115	262,878
232	431443	9127420	Qmi	-0,002	2,380	41,142	9,560	263,243
233	419443	9122420	Qmi	0,370	5,821	27,375	2,982	263,288
234	439443	9137420	Qmi	0,052	1,880	99,216	5,575	263,620
235	439443	9136420	Qmi	0,132	2,700	92,936	8,921	263,945
236	428443	9136420	Qmi	-0,022	2,478	91,432	1,558	264,063
237	430443	9121420	Qmi	0,140	3,522	25,227	3,017	265,675
238	426443	9134420	Qmi	-0,246	10,162	77,598	3,582	266,179
239	422443	9136420	Qmi	-0,114	21,066	114,878	33,188	266,732
240	422443	9126420	Qmi	0,014	3,387	34,538	9,991	267,264
241	432443	9132420	Qmi	0,303	3,843	69,041	9,127	268,039
242	419443	9128420	Qmi	-0,721	17,130	17,800	0,327	268,926
243	427443	9119420	Qmi	-0,155	3,124	14,779	11,162	270,207
244	439443	9135420	Qmi	0,076	3,232	85,297	7,003	271,075
245	425443	9134420	Qmi	-0,115	4,556	77,422	5,862	271,251
246	425443	9118420	Qmi	-0,049	3,213	12,319	17,272	273,373
247	424443	9134420	Qmi	-0,061	5,346	80,401	9,163	273,802
248	422443	9123420	Qmi	0,660	14,696	43,080	17,542	273,867
249	420443	9136420	Qmi	0,360	7,473	85,045	7,593	275,889
250	419443	9123420	Qmi	-0,234	9,058	17,063	9,989	277,896
251	438443	9134420	Qmi	0,375	5,029	81,956	6,398	277,928
252	421443	9115420	Qmi	-0,176	4,537	0,890	3,767	280,214
253	431443	9125420	Qmi	0,071	2,909	34,786	10,745	281,285
254	422443	9122420	Qmi	-0,307	13,899	29,450	3,946	284,834
255	435443	9131420	Qmi	-0,051	2,697	58,374	3,714	285,983
256	426443	9119420	Qmi	-0,126	2,401	14,709	8,911	288,649
257	419443	9125420	Qmi	-0,723	11,989	18,119	8,088	289,302
258	428443	9119420	Qmi	-0,727	10,473	10,507	51,335	289,639
259	424443	9128420	Qmi	-0,051	3,039	46,615	0,624	291,427
260	421443	9126420	Qmi	-0,182	4,934	28,472	5,509	293,419
261	439443	9134420	Qmi	0,049	3,309	77,784	7,677	295,958
262	419443	9124420	Qmi	-0,601	13,695	14,326	3,997	296,427
263	425443	9130420	Qmi	0,294	8,915	66,709	18,985	296,490
264	429443	9121420	Qmi	-0,023	2,275	22,123	6,319	297,418
265	432443	9128420	Qmi	-0,072	2,069	44,285	5,140	297,622
266	431443	9124420	Qmi	-0,092	2,578	32,127	6,734	298,208
267	422443	9121420	Qmi	-0,390	7,470	16,147	9,089	299,386

id	X (mT)	Y (mU)	Formation	TPI	TRI	Elevation (msl)	Slope (%)	V _{s30} (m/s)
268	420443	9126420	Qmi	0,171	6,829	40,830	5,761	299,452
269	423443	9116420	Qmi	-0,051	4,839	8,594	12,254	299,764
270	435443	9130420	Qmi	-0,331	8,493	53,462	1,959	300,743
271	437443	9133420	Qmi	0,087	2,243	72,004	5,119	301,035
272	435443	9129420	Qmi	0,144	3,431	56,757	3,508	302,266
273	423443	9134420	Qmi	-0,334	7,868	88,542	7,328	307,020
274	425443	9133420	Qmi	0,798	13,891	93,109	7,517	307,271
275	433443	9128420	Qmi	-0,066	12,181	70,437	19,198	308,601
276	423443	9127420	Qmi	0,310	5,746	47,081	7,502	308,704
277	426443	9118420	Qmi	0,025	4,727	13,130	7,020	308,783
278	421443	9120420	Qmi	0,650	9,121	26,332	3,897	312,110
279	431443	9122420	Qmi	-0,349	6,388	22,291	8,073	313,825
280	425443	9117420	Qmi	-1,124	15,481	-0,108	1,520	316,215
281	427443	9118420	Qmi	0,514	7,547	20,985	5,908	319,814
282	419443	9127420	Qmi	-0,005	9,892	39,532	12,346	322,315
283	418443	9129420	Qmi	-1,044	20,545	19,676	13,333	322,955
284	434443	9128420	Qmi	0,247	14,799	67,689	8,021	324,455
285	431443	9123420	Qmi	-0,301	4,874	23,540	1,524	325,326
286	428443	9121420	Qmi	0,429	6,337	28,058	2,880	325,482
287	423443	9117420	Qmi	-0,075	3,980	10,760	11,769	327,875
288	425443	9132420	Qmi	-0,114	7,022	62,043	6,152	338,252
289	420443	9127420	Qmi	-0,277	6,419	32,431	10,535	340,642
290	418443	9130420	Qmi	-0,118	6,835	34,650	5,484	340,662
291	435443	9128420	Qmi	0,043	8,115	54,223	5,134	344,401
292	420443	9115420	Qmi	-0,113	3,536	0,441	5,478	345,896
293	425443	9131420	Qmi	0,397	7,811	71,999	12,114	348,500
294	439443	9133420	Qmi	-0,288	4,535	70,518	25,798	351,413
295	421443	9127420	Qmi	-0,117	12,330	35,526	5,853	356,242
296	425443	9119420	Qmi	-0,083	3,153	13,297	4,306	357,092
297	423443	9115420	Qmi	0,647	9,288	16,291	1,518	357,182
298	432443	9126420	Qmi	-0,098	8,874	41,877	8,467	358,587
299	419443	9115420	Qmi	-0,134	3,034	2,208	3,024	359,092
300	424443	9129420	Qmi	0,609	16,484	69,268	49,318	359,360
301	424443	9119420	Qmi	0,139	2,586	15,800	12,865	360,387
302	423443	9128420	Qmi	-0,497	13,305	39,293	5,328	363,025
303	438443	9133420	Qmi	0,070	2,458	71,946	2,562	368,936
304	424443	9133420	Qmi	-0,239	7,013	83,967	3,822	372,375
305	437443	9132420	Qmi	0,284	4,145	67,371	0,990	373,122
306	432443	9124420	Qmi	-0,253	16,775	38,392	7,743	385,650
307	429443	9120420	Qmi	0,546	13,423	26,643	0,858	387,986
308	436443	9131420	Qmi	0,019	3,641	60,059	5,859	393,774
309	423443	9133420	Qmi	0,267	4,787	102,609	9,448	396,012
310	424443	9116420	Qmi	-0,202	11,546	9,967	2,724	399,841
311	430443	9120420	Qmi	-0,338	22,427	22,213	3,719	399,911
312	422443	9127420	Qmi	-0,303	12,803	41,129	5,669	414,386

id	X (mT)	Y (mU)	Formation	TPI	TRI	Elevation (msl)	Slope (%)	V _{s30} (m/s)
313	432443	9127420	Qmi	-0,490	7,472	37,904	24,135	418,909
314	421443	9121420	Qmi	-0,191	7,437	30,664	2,370	442,357
315	437443	9131420	Qmi	-0,708	19,517	60,084	3,022	447,772
316	424443	9132420	Qmi	-0,261	9,620	68,413	2,989	466,615
317	438443	9132420	Qmi	-0,195	11,528	71,953	15,031	467,665
318	424443	9130420	Qmi	-0,564	21,773	70,203	14,987	467,942
319	423443	9132420	Qmi	-0,538	20,737	96,019	8,611	504,536
320	424443	9115420	Qmi	-0,431	16,799	4,554	4,419	541,981
321	436443	9122420	Tmn	0,290	30,646	316,805	14,581	238,989
322	438443	9125420	Tmn	0,539	15,129	398,269	8,349	316,378
323	439443	9128420	Tmn	0,642	18,682	380,225	17,713	333,278
324	436443	9123420	Tmn	-0,571	20,772	365,240	17,643	345,788
325	432443	9118420	Tmn	-0,167	41,834	209,385	8,613	353,077
326	432443	9122420	Tmn	-0,041	5,928	36,425	21,735	357,323
327	437443	9122420	Tmn	0,611	32,381	299,569	23,986	386,697
328	435443	9123420	Tmn	-0,756	38,914	310,811	29,693	392,826
329	436443	9121420	Tmn	4,181	87,199	152,062	23,160	399,959
330	438443	9126420	Tmn	0,065	10,365	373,111	8,500	401,858
331	426443	9116420	Tmn	-1,190	56,602	96,804	19,953	427,235
332	439443	9125420	Tmn	-0,955	31,385	332,257	14,846	430,756
333	432443	9119420	Tmn	-0,689	32,498	65,534	22,684	432,996
334	428443	9118420	Tmn	-0,494	19,872	36,633	3,448	433,152
335	435443	9122420	Tmn	3,470	92,878	299,208	26,440	436,106
336	431443	9120420	Tmn	0,174	16,029	29,325	6,859	442,111
337	439443	9127420	Tmn	-0,150	11,766	358,394	7,288	450,386
338	439443	9126420	Tmn	-1,277	23,756	317,188	5,634	458,289
339	437443	9123420	Tmn	-0,667	48,503	401,029	35,819	459,969
340	431443	9118420	Tmn	-0,023	38,088	222,388	22,214	461,762
341	435443	9124420	Tmn	-0,119	34,664	272,119	34,436	467,556
342	436443	9120420	Tmn	-1,440	70,031	115,975	40,777	468,207
343	427443	9117420	Tmn	-0,342	24,491	41,265	8,141	473,347
344	437443	9126420	Tmn	-2,145	52,483	277,067	42,142	474,454
345	438443	9127420	Tmn	-1,323	64,005	298,754	44,408	480,009
346	429443	9118420	Tmn	-1,728	71,990	113,881	27,150	481,507
347	436443	9124420	Tmn	-1,013	32,261	330,876	40,910	481,941
348	433443	9119420	Tmn	-1,880	46,233	76,849	24,865	484,750
349	438443	9124420	Tmn	1,708	43,327	413,368	8,682	489,453
350	437443	9125420	Tmn	-0,141	69,020	218,363	36,546	495,134
351	433443	9120420	Tmn	0,804	45,502	103,537	31,666	499,599
352	439443	9124420	Tmn	-0,937	53,860	212,997	16,029	513,975
353	435443	9121420	Tmn	-0,440	78,089	119,915	46,957	516,884
354	438443	9123420	Tmn	-1,166	41,649	245,405	25,031	517,185
355	431443	9119420	Tmn	1,402	23,578	137,115	9,086	521,051
356	425443	9116420	Tmn	-0,772	52,162	123,401	37,878	521,369
357	429443	9119420	Tmn	-1,410	38,282	53,769	19,935	528,290

id	X (mT)	Y (mU)	Formation	TPI	TRI	Elevation (msl)	Slope (%)	V _{s30} (m/s)
358	437443	9124420	Tmn	-0,491	21,376	453,286	19,554	543,366
359	428443	9117420	Tmn	0,746	80,031	190,337	55,898	564,459
360	427443	9116420	Tmn	1,294	69,832	229,689	59,148	571,807
361	434443	9119420	Tmn	2,339	47,377	262,634	9,088	595,044
362	430443	9119420	Tmn	-1,295	32,723	132,403	8,731	615,049
363	434443	9120420	Tmn	0,936	29,432	181,008	12,037	656,257
364	421443	9124420	Tmps	-0,477	9,099	25,796	5,121	242,201
365	422443	9124420	Tmps	0,023	8,945	37,574	10,691	248,802
366	420443	9128420	Tmps	0,693	20,282	91,603	8,675	253,660
367	420443	9129420	Tmps	-0,613	19,676	46,634	17,627	261,593
368	424443	9135420	Tmps	1,334	20,399	113,340	26,772	261,818
369	419443	9136420	Tmps	0,307	5,648	76,065	20,898	268,454
370	418443	9135420	Tmps	0,433	6,683	68,558	5,547	271,046
371	421443	9136420	Tmps	0,607	13,702	110,545	5,089	274,483
372	418443	9134420	Tmps	-0,515	25,466	90,607	31,432	286,811
373	419443	9129420	Tmps	-0,389	12,031	48,314	12,525	287,519
374	422443	9135420	Tmps	0,334	7,541	120,609	7,309	289,124
375	419443	9135420	Tmps	-0,195	6,047	66,809	15,405	289,404
376	420443	9123420	Tmps	-0,181	6,768	22,682	2,069	296,615
377	421443	9135420	Tmps	-0,652	12,262	99,498	11,585	296,890
378	420443	9135420	Tmps	-0,377	11,861	81,732	1,038	301,041
379	421443	9123420	Tmps	0,037	11,669	45,202	11,061	301,824
380	421443	9130420	Tmps	0,533	17,955	94,563	20,350	301,972
381	420443	9130420	Tmps	0,155	11,966	94,223	16,845	308,784
382	418443	9128420	Tmps	0,445	15,873	63,266	28,972	309,207
383	422443	9130420	Tmps	0,076	5,988	112,159	10,468	309,609
384	418443	9124420	Tmps	0,401	13,597	42,345	8,807	309,620
385	419443	9134420	Tmps	1,482	29,065	146,917	13,255	314,049
386	421443	9134420	Tmps	1,493	29,189	167,208	2,489	314,803
387	422443	9129420	Tmps	0,156	6,718	114,200	7,934	315,126
388	422443	9134420	Tmps	0,220	6,239	107,287	1,668	315,202
389	421443	9128420	Tmps	-0,402	12,963	91,496	11,860	320,025
390	418443	9133420	Tmps	0,350	16,521	107,532	10,686	321,790
391	420443	9134420	Tmps	-0,556	17,325	92,348	5,012	331,950
392	420443	9122420	Tmps	0,347	10,844	40,764	5,160	332,538
393	418443	9132420	Tmps	-0,303	13,441	78,524	8,911	343,210
394	418443	9131420	Tmps	0,421	10,184	61,167	0,297	345,867
395	419443	9133420	Tmps	0,196	11,606	130,415	22,660	351,093
396	421443	9133420	Tmps	1,384	28,319	161,008	6,925	355,355
397	420443	9131420	Tmps	1,031	23,399	93,409	19,389	356,072
398	421443	9131420	Tmps	-0,741	15,245	91,202	8,672	356,144
399	422443	9132420	Tmps	0,655	13,736	140,440	8,343	366,881
400	419443	9132420	Tmps	0,574	17,849	105,159	17,460	369,429
401	420443	9133420	Tmps	-0,192	13,038	149,260	14,874	370,077
402	422443	9133420	Tmps	-0,031	10,780	118,781	14,397	370,929

id	X (mT)	Y (mU)	Formation	TPI	TRI	Elevation (msl)	Slope (%)	V _{s30} (m/s)
403	421443	9122420	Tmps	-0,492	10,569	52,100	14,715	371,720
404	421443	9132420	Tmps	0,759	16,158	143,826	2,158	377,959
405	420443	9121420	Tmps	-0,192	9,864	37,017	5,430	400,098
406	422443	9128420	Tmps	0,467	11,758	117,900	6,208	415,824
407	423443	9129420	Tmps	-0,374	14,064	99,388	8,846	418,529
408	420443	9132420	Tmps	-0,712	22,301	65,678	11,831	419,533
409	422443	9131420	Tmps	0,441	8,407	139,430	7,022	469,927
410	424443	9131420	Tmps	0,572	10,388	124,852	2,431	566,697
411	437443	9120420	Tms	-0,576	57,152	148,052	50,061	396,623
412	438443	9120420	Tms	2,048	68,357	173,544	63,972	455,031
413	439443	9120420	Tms	-3,049	65,496	66,809	21,821	460,753
414	437443	9119420	Tms	-1,088	48,087	59,145	15,907	496,431
415	438443	9119420	Tms	-0,428	32,636	51,890	12,492	506,837
416	439443	9119420	Tms	3,395	54,347	123,874	67,976	516,060
417	439443	9121420	Tms	-1,492	47,179	70,887	28,733	517,536
418	439443	9123420	Tms	-1,716	31,136	144,645	7,584	530,064
419	436443	9119420	Tms	0,908	34,448	245,452	20,194	545,219
420	438443	9118420	Tms	-1,205	60,414	195,288	30,366	635,064
421	437443	9118420	Tms	-0,642	29,326	270,388	30,750	636,949
422	436443	9129420	Tmse	0,106	25,345	113,676	11,872	332,414
423	434443	9126420	Tmse	2,549	47,036	173,796	9,493	377,304
424	437443	9129420	Tmse	-0,770	28,363	94,292	20,195	399,407
425	439443	9132420	Tmse	-1,502	43,863	109,401	24,019	402,764
426	434443	9127420	Tmse	1,553	34,304	132,913	6,843	420,344
427	433443	9126420	Tmse	-0,520	15,663	94,320	13,146	422,725
428	435443	9127420	Tmse	-0,265	18,534	82,945	15,059	430,098
429	435443	9125420	Tmse	3,132	66,935	223,196	28,626	443,554
430	437443	9130420	Tmse	0,108	44,111	143,779	53,604	447,416
431	439443	9129420	Tmse	-0,318	81,052	245,135	64,743	448,828
432	436443	9130420	Tmse	1,937	35,633	115,681	17,810	450,255
433	435443	9126420	Tmse	-0,968	26,716	63,491	32,752	454,918
434	433443	9127420	Tmse	0,770	25,346	105,675	24,471	455,018
435	433443	9124420	Tmse	2,364	46,220	131,917	17,680	455,194
436	436443	9127420	Tmse	1,122	18,344	121,514	20,980	457,997
437	438443	9129420	Tmse	-1,022	32,503	102,665	21,297	463,636
438	434443	9125420	Tmse	-0,926	23,973	48,638	28,951	480,135
439	436443	9125420	Tmse	0,941	58,611	206,208	26,591	489,243
440	437443	9127420	Tmse	-1,325	41,891	81,501	12,897	494,292
441	438443	9130420	Tmse	-0,096	21,774	225,402	14,673	494,427
442	438443	9128420	Tmse	-0,879	40,021	103,792	12,106	523,217
443	436443	9126420	Tmse	-0,945	32,080	95,431	25,197	541,472
444	432443	9123420	Tmwl	0,364	5,687	39,445	3,532	317,558
445	437443	9121420	Tmwl	0,018	28,807	208,251	22,356	403,871
446	426443	9115420	Tmwl	0,066	9,977	329,767	14,181	419,632
447	429443	9117420	Tmwl	0,571	36,698	370,282	44,171	433,104

id	X (mT)	Y (mU)	Formation	<i>TPI</i>	<i>TRI</i>	Elevation (msl)	Slope (%)	$V_{s,30}$ (m/s)
448	430443	9117420	Tmwl	-1,047	17,502	379,734	13,318	438,114
449	431443	9117420	Tmwl	-1,066	16,841	379,473	27,074	443,863
450	433443	9118420	Tmwl	-0,882	30,881	236,746	11,722	446,665
451	438443	9121420	Tmwl	0,965	55,870	181,606	58,234	460,306
452	427443	9114420	Tmwl	-0,019	20,866	210,804	18,602	473,322
453	434443	9118420	Tmwl	0,451	48,216	283,062	40,247	487,826
454	438443	9122420	Tmwl	-0,600	15,065	209,974	23,468	490,390
455	430443	9118420	Tmwl	1,627	62,013	377,503	28,554	517,769
456	436443	9118420	Tmwl	0,713	32,374	346,835	16,036	524,870
457	425443	9115420	Tmwl	1,265	63,024	223,824	69,738	539,424
458	435443	9118420	Tmwl	0,044	14,937	380,120	21,994	540,402
459	428443	9114420	Tmwl	-0,496	15,334	302,315	10,654	549,442
460	435443	9115420	Tmwl	-0,072	15,187	326,330	29,552	554,685
461	435443	9117420	Tmwl	0,794	14,094	383,064	7,498	554,746
462	434443	9117420	Tmwl	0,558	9,880	378,917	32,632	556,933
463	426443	9113420	Tmwl	0,562	32,343	55,701	38,803	562,422
464	431443	9116420	Tmwl	0,725	12,159	373,405	12,761	562,794
465	432443	9117420	Tmwl	-1,028	14,997	387,327	11,244	571,856
466	428443	9113420	Tmwl	1,023	41,250	266,219	7,603	579,329
467	434443	9116420	Tmwl	-1,421	17,959	339,505	22,010	583,836
468	429443	9113420	Tmwl	0,095	42,760	285,739	13,151	584,760
469	432443	9113420	Tmwl	0,923	54,075	294,869	12,862	588,339
470	439443	9118420	Tmwl	-0,581	36,061	133,706	39,432	618,818
471	432443	9114420	Tmwl	-1,204	19,070	302,806	14,621	623,556
472	435443	9119420	Tmwl	2,724	42,758	326,862	17,732	628,179
473	430443	9116420	Tmwl	0,536	12,063	382,355	29,618	630,710
474	433443	9113420	Tmwl	1,054	56,934	307,767	13,201	647,282
475	435443	9120420	Tmwl	-1,319	24,247	217,611	13,749	649,923
476	429443	9114420	Tmwl	-0,728	17,831	330,653	18,356	661,437
477	437443	9117420	Tmwl	1,059	16,943	370,925	12,982	677,563
478	428443	9116420	Tmwl	1,282	22,197	377,658	18,119	706,684
479	437443	9116420	Tmwl	0,888	20,628	357,014	28,209	706,983
480	435443	9114420	Tmwl	0,981	17,815	317,089	12,053	744,584
481	436443	9114420	Tmwl	0,154	8,960	320,494	15,131	764,769
482	430443	9113420	Tmwl	0,721	48,452	285,071	31,574	765,997
483	437443	9114420	Tmwl	1,398	17,093	317,782	1,901	781,223
484	437443	9113420	Tmwl	-0,200	63,148	282,897	5,897	799,935
485	438443	9113420	Tmwl	1,443	64,710	300,346	17,964	806,001
486	438443	9115420	Tmwl	0,755	16,982	335,100	13,950	806,699
487	436443	9113420	Tmwl	0,770	62,088	292,288	3,187	813,143
488	438443	9114420	Tmwl	0,922	13,168	305,949	27,367	816,093
489	439443	9113420	Tmwl	2,133	69,640	312,623	17,856	817,689
490	435443	9113420	Tmwl	1,721	59,586	312,891	14,927	821,340
491	429443	9116420	Tmwl	0,850	13,854	393,778	14,351	829,475