

2007. a geoloogiline uuring (EGF 7880)

Puuraugu nr	X	Y	Z	Puuraugu sügavus, m	Katendi kogu paksus, m	Kasuliku kihi paksus, m	lasum abs	Kasuliku kihi lamami (uuritud sügavuse) abs	Sh kasvukihi paksus, m
25-07	6435613.44	531607.90	14.81	9.2	1.0	6.7	13.81	7.11	0.0
26-07	6435595.11	531513.39	13.95	11.7	0.2	10.4	13.75	3.35	0.2
27-07	6435487.99	531540.86	14.01	10.8	0.2	7.6	13.81	6.21	0.2
28-07	6435379.79	531559.39	14.07	15.3	0.1	13.3	13.97	0.67	0.1
29-07	6435388.17	531650.84	14.82	5.8	0.8	4.0	14.02	10.02	0.2
30-07	6435163.26	531693.67	14.79	6.0	1.0	3.8	13.79	9.99	0.0
31-07	6435237.96	531401.39	14.26	29.8	0.6	29,2+	13.66	-15.54	0.2
32-07	6435334.99	531351.20	14.19	30.0	7.1	22,9+	7.09	-15.81	0.2
33-07	6435355.25	531452.32	13.85	15.3	1.8	13.1	12.05	-1.05	0.2
34-07	6435456.55	531352.51	14.08	15.0	2.5	10.2	11.58	1.38	0.3
35-07	6435548.56	531337.64	13.95	17.2	0.4	14.9	13.55	-1.35	0.4
36-07	6435560.09	531411.43	13.68	11.0	0.1	10.4	13.58	3.18	0.1
37-07	6435635.50	531330.37	13.25	14.5	0.1	13.2	13.15	-0.05	0.1
38-07	6434964.35	531730.02	14.98	5.1	0.6	1.9	14.38	12.48	0.0
39-07	6434805.89	531461.48	15.00	20.2	0.1	19.0	14.90	-4.10	0.1
40-07	6434930.84	531512.46	14.37	30.0	0.3	29,7+	14.07	-15.63	0.3
41-07	6434945.21	531632.47	14.59	29.9	0.2	29,7+	14.39	-15.31	0.2
42-07	6435046.02	531615.06	14.36	30.0	0.1	29,9+	14.26	-15.64	0.1
43-07	6435147.98	531588.24	13.93	15.1	0.3	14.1	13.63	-0.47	0.3
44-07	6435140.81	531485.79	13.94	29.8	0.6	29,2+	13.34	-15.86	0.3
45-07	6435015.35	531435.33	14.27	29.8	0.1	29,7+	14.17	-15.53	0.1
46-07	6434917.60	531404.88	14.32	9.5	0.2	8.8	14.12	5.32	0.2
47-07	6434903.14	531303.39	14.34	2.2	1.3	0.0	13.04	13.04	0.3
48-07	6435525.39	531260.02	13.78	16.8	0.2	15.3	13.58	-1.72	0.2
49-07	6435425.03	531157.34	14.27	30.0	8.5	21,5+	5.77	-15.73	0.3
50-07	6435118.69	531279.43	14.66	3.0	0.8	0.0	13.86	13.86	0.3
51-07	6435213.23	531234.59	14.17	2.5	0.6	0.0	13.57	13.57	0.3
52-07	6435319.28	531249.64	14.47	30.0	3.0	27,0+	11.47	-15.53	0.2
53-07	6435298.81	531160.31	14.06	24.8	1.2	22.6	12.86	-9.74	0.2
54-07	6435134.39	531371.65	14.16	30.0	0.3	29,7+	13.86	-15.84	0.3
55-07	6435261.81	531578.85	13.86	14.7	0.2	13.4	13.66	0.26	0.2
56-07	6435216.75	531280.48	14.35	18.1	1.0	15.9	13.35	-2.55	0.3
57-07	6435254.74	531143.38	14.24	2.5	0.3	0.7	13.94	13.24	0.3
1-04	6435059.96	531713.02	14.50	8.7	1.0	1.5	13.50	12.00	
2-04	6435273.68	531672.40	14.87	7.7	1.0	5.0	13.87	8.87	
3-04	6435487.40	531631.69	14.52	10.6	1.1	5.2	13.42	8.22	
4-04	6435702.92	531591.77	14.97	8.5	0.6	5.8	14.37	8.57	0.6
5-04	6435801.96	531579.24	15.14	10.8	0.6	8.4	14.54	6.14	
6-06	6435029.61	531508.70	14.42	30.0	1.7	28.0	12.72	-15.28	0.3
7-06	6435243.92	531473.25	13.88	27.5	2.3	21.6	11.58	-10.02	0.6
8-06	6435463.93	531461.98	13.65	18.3	0.4	12.4	13.25	0.85	0.4
9-04	6435763.89	531382.76	14.69	14.0	1.5	8.6	13.19	0.85	0.4
10-06	6435041.26	531335.66	14.37	2.7	0.5	0.0	13.87	13.87	
11-06	6435217.89	531325.23	14.18	30.2	0.3	29,9+	13.88	-16.02	0.3
12-06	6435434.99	531255.66	14.40	30.0	4.5	25,5+	9.90	-15.60	0.2
17-04	6435415.51	531050.07	14.29	31.2	1.0	30,2+	13.29	-16.91	
18-04	6435311.66	531074.26	13.84	6.0	1.1	0.0	12.74	12.74	
19-04	6434786.95	531361.84	14.88	8.2	0.9	4.3	13.98	9.68	
20-04	6434827.07	531558.96	15.20	30.4	1.8	28,6+	13.40	-15.20	
21-04	6434879.09	531744.34	14.77	8.5	1.7	5.3	13.07	7.77	
22-04	6434849.09	531668.03	14.96	30.0	1.7	28,3+	13.26	-15.04	
56-64	6435508.12	531176.49	14.22	30.0	2.0	28,0+	12.22	-15.78	0.2
64-64	6435606.42	531249.63	14.40	18.0	2.6	11.4	11.80	0.40	0.2
86-94	6435451.68	531158.44	14.24	30.5	0.9	29,6+	13.34	-16.26	0.2
4-98	6435341.65	531067.83	14.53	4.6	0.9	0.0	13.63	13.63	
18-98	6435463.88	531089.86	14.63	22.0	1.0	21,0+	13.63	-7.37	0.2
16-98	6435583.50	531007.61	13.76	20.7	0.2	20.5	13.56	-6.94	
17-98	6435624.35	531121.38	13.49	13.2	0.2	7.7	13.29	5.59	
19-98	6435847.39	531238.20	13.84	11.6	0.6	9.4	13.24	3.84	
20-98	6435758.16	531219.57	13.88	12.5	1.3	9.0	12.58	3.58	0.4
21-98	6435692.07	531197.88	14.45	13.1	1.0	9.4	13.45	4.05	
23-98	6435808.47	531395.75	14.89	16.2	0.8	11.6	14.09	2.49	0.2

Uuringupunktid, mille andmeid katendi lamami mudeli koostamisel ei kasutatud

Märkused:

- Kasutatud on Arumetsa savimaardla Arumetsa II savikarjääri mäeeraldise jääkvaru ümberhindamise seletuskirja (varu seisuga 30.09.2023) (OÜ Inseneribüroo STEIGER, töö nr 24/5011).
- Kasutatud tarkvara: Bentley PowerCivil for Baltics V8i (litsents: 70000661800020).

2023. a kaevandid (14.11.2023)

Kaevandi nr	Koordinaadid			Kaevandi sügavus, m	Katendi paksus, m	Kasuliku kihi paksus, m	Lamami sügavus, m	Lasumi abs kõrgus, m	Lamami abs kõrgus, m
	X	Y	Z						
K-1	6435360.13	531330.07	10.33	3.5	3.20	0,3+	-	7.13	-
K-2	6435334.22	531297.88	11.00	5.5	4.90	0,6+	-	6.10	-
K-3	6435307.91	531330.13	10.89	3.0	2.60	0,4+	-	8.29	-
K-3a	6435332.10	531334.12	10.44	3.0	2.70	0,3+	-	7.74	-
K-3b*	6435329.10	531377.50	10.38	0.10	0.10	-	-	10.28	-
K-3c*	6435332.16	531375.68	10.40	1.19	1.19	-	-	9.21	-
K-3d*	6435334.98	531373.63	10.45	3.51	3.51	-	-	6.94	-
K-4	6435421.38	531339.72	10.41	1.5	1.10	0,4+	-	9.31	-
K-4a	6435438.38	531350.69	12.00	2.0	1.51	0,49+	-	10.49	-
K-4b	6435390.58	531359.08	10.35	5.3	5.15	0,15+	-	5.20	-
K-5	6435373.65	531292.78	10.81	6.5	5.80	0,7+	-	5.01	-
K-6	6435356.82	531279.34	10.83	3.5	3.20	0,3+	-	7.63	-
SPK-7	6435324.24	531277.67	10.67	1.5	0.99	0,51+	-	9.68	-
K-9	6435405.82	531233.53	14.07	6.5	6,5+	-	-	-	-
K-11	6435362.14	531220.50	14.21	4.0	3.50	0,5+	-	10.71	-
K-13	6435381.76	531158.07	14.06	6.0	6,0+	-	-	-	-
K-14	6435426.40	531188.28	13.56	6.5	6,5+	-	-	-	-
K-15	6435464.20	531193.24	14.03	3.0	2.50	0.50	-	11.53	-

* vaatluspunkt, fikseeritud astangult

2024. a puuraugud (03.06 - 12.06.2024)

Puuraugu nr	Koordinaadid			Puuraugu sügavus, m	Katendi paksus, m	Kasuliku kihi paksus, m	Lamami sügavus, m	Lasumi abs kõrgus, m	Lamami abs kõrgus, m
	X	Y	Z						
1-24	6435387.50	531130.48	13.66	2.35	0.70	1,65+	-	12.96	-
1a-24	6435441.60	531118.91	14.75	4.00	1.90	2,10+	-	12.85	-
2-24	6435380.77	531172.74	14.15	4.05	2.50	1,55+	-	11.65	-
2a-24	6435388.35	531151.03	13.97	4.00	2.50	1,50+	-	11.47	-
3-24	6435434.28	531202.33	13.79	10.05	10.00	0,05+	-	3.79	-
4-24	6435508.63	531212.02	13.80	4.00	2.50	1,50+	-	11.30	-
5-24	6435413.40	531247.86	14.03	4.00	2.90	1,10+	-	11.13	-
5a-24	6435396.56	531206.69	14.05	8.50	7.80	0,70+	-	6.25	-
6-24	6435422.81	531296.40	14.15	4.10	2.60	1,50+	-	11.55	-
7-24	6435351.99	531242.22	14.37	2.50	0.80	1,70+	-	13.57	-
7a-24	6435376.75	531258.15	13.87	11.50	10.50	1,00+	-	3.37	-
7b-24	6435332.71	531206.48	13.92	4.00	2.80	1,20+	-	11.12	-
8-24	6435484.91	531342.33	13.71	2.40	1.50	0,90+	-	12.21	-
9-24	6435297.26	531263.64	13.83	7.10	5.60	1,50+	-	8.23	-
9a-24	6435259.97	531261.81	13.92	7.10	5.60	1,50+	-	8.32	-
9b-24	6435274.55	531279.52	14.39	11.50	10.70	0,80+	-	3.69	-
10-24	6435367.52	531297.32	10.69	7.10	6.30	0,80+	-	4.39	-
11-24	6435402.86	531351.71	6.78	1.50	0.00	1,50+	-	6.78	-
11a-24	6435389.38	531332.13	10.17	10.00	8.60	1,40+	-	1.57	-
12-24	6435359.00	531359.64	9.07	2.50	0.00	2,50+	-	9.07	-
12a-24	6435371.60	531347.64	7.99	7.00	6.50	0,50+	-	1.49	-
12b-24	6435387.68	531351.56	7.21	4.00	3.00	1,00+	-	4.21	-
13-24*	6435314.80	531373.22	10.03	0.10	-	-	-	10.03	-
14-24	6435276.84	531334.79	12.08	2.60	0.60	2,00+	-	11.48	-
14a-24	6435290.13	531360.55	10.49	1.50	0.00	1,50+	-	10.49	-
15-24	6435651.33	531307.46	14.19	5.50	1.20	4,30+	-	12.99	-
16-24	6435457.40	531484.42	13.57	4.10	2.70	1,40+	-	10.87	-
16a-24	6435574.35	531412.92	14.18	4.00	1.40	2,60+	-	12.78	-
17-24	6435377.77	531530.98	14.38	2.40	1.60	0,80+	-	12.78	-
17a-24	6435420.39	531506.46	14.33	4.00	0.70	3,30+	-	13.63	-
17b-24	6435								