

HEL List for AK643; Kantishna Area, Alaska

R value = 20; C value = 9

Mapunit Symbol	Mapunit Name	HEL Water	HEL Wind
1	Beales very fine sandy loam, 1 to 35 percent slopes	HEL	HEL
2	Beales very fine sandy loam, 35 to 70 percent slopes	HEL	HEL
3	Beales-Zitziana complex, 1 to 35 percent slopes	HEL	HEL
4	Typic Histoturbels, Terric Hemistels, and Bradway soils, 0 to 2 percent slopes	NHEL	NHEL
5	Iksgiza peat, 0 to 3 percent slopes	NHEL	NHEL
6	Iksgiza peat, 3 to 6 percent slopes	NHEL	NHEL
7	Iksgiza peat, 6 to 12 percent slopes	HEL	NHEL
8	Iksgiza-Beales-Zitziana complex, pitted, 1 to 50 percent slopes	HEL	HEL
9	Iksgiza-Nenana complex, 1 to 35 percent slopes	HEL	NHEL
10	Iksgiza-Terric Hemistels complex, 0 to 3 percent slopes	NHEL	NHEL
11	Iksgiza-Zitziana-Nenana complex, 1 to 35 percent slopes	PHEL	NHEL
12	Kindanina mucky silt loam, 0 to 6 percent slopes	NHEL	NHEL
13	Kindanina mucky silt loam, 6 to 12 percent slopes	HEL	NHEL
14	Kindanina mucky silt loam, 12 to 20 percent slopes	HEL	NHEL
15	Kindanina-Beales-Zitziana complex, dunes, 1 to 50 percent slopes	HEL	HEL
16	Koyukuk silt loam, 1 to 35 percent slopes	PHEL	NHEL
17	Koyukuk-Typic Aquiturbels complex, dunes, 1 to 35 percent slopes	PHEL	NHEL
18	Koyukuk-Typic Aquiturbels complex, pitted, 1 to 35 percent slopes	PHEL	NHEL
19	Nenana silt loam, 3 to 6 percent slopes	NHEL	NHEL
20	Nenana silt loam, 6 to 12 percent slopes	PHEL	NHEL
21	Nenana silt loam, 12 to 20 percent slopes	HEL	NHEL
22	Nenana-Zitziana complex, 1 to 35 percent slopes	HEL	NHEL
23	Terric Hemistels, 0 to 2 percent slopes	NHEL	NHEL
24	Riverwash	N/A	N/A
25	Salchaket-Bradway complex, 0 to 3 percent slopes	NHEL	NHEL
26	Saulich peat, 0 to 6 percent slopes	NHEL	NHEL
27	Saulich peat, 6 to 30 percent slopes	HEL	NHEL

28	Typic Cryaquepts, 0 to 2 percent slopes	NHEL	HEL
29	Typic Dystrocryepts-Lithic Dystrocryepts association, 15 to 70 percent slopes	HEL	NHEL
30	Typic Dystrocryepts-Saulich complex, 3 to 15 percent slopes	NHEL	NHEL
31	Typic Dystrocryepts-Tetlin-Saulich association, 15 to 70 percent slopes	HEL	NHEL
32	Typic Cryopsamments, Typic Cryaquepts, flooded, and Bradway soils, 0 to 5 percent slopes	NHEL	NHEL
33	Zitziana silt loam, 1 to 35 percent slopes	HEL	HEL
34	Zitziana-Kindanina complex, 1 to 35 percent slopes	HEL	HEL
35	Water	N/A	N/A