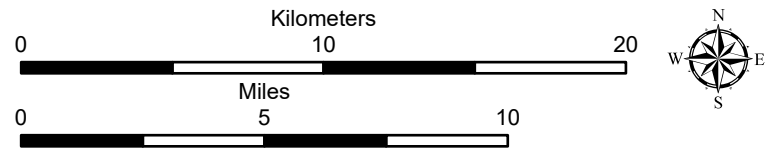


Mapunit Name - Mapunit Symbol	Soil Description	Mapunit Name - Mapunit Symbol	Soil Description	Mapunit Name - Mapunit Symbol	Soil Description
Arvida silt loam, 0 to 3 percent slopes - ArA	Barnes-Buse-Svea loams, coteau, 1 to 9 percent slopes - Z142C	Buse-Langhei complex, coteau, 15 to 40 percent slopes - Z140F	Estelline-Kampeska silt loams, 2 to 6 percent slopes - Z282B	Kranzburg-Brookings silty clay loams, 0 to 9 percent slopes - KrC	McKranz-Hidewood, frequently flooded, silty clay loams, 0 to 2 percent slopes - Z116A
Arvilla sandy loam, 2 to 9 percent slopes - ArB	Barnes-Svea loams, 0 to 6 percent slopes - BkA	Buse-Sioux complex, 9 to 40 percent slopes - BxE	Estelline-Sioux complex, coteau, 2 to 6 percent slopes - Z183B	Kranzburg-Brookings-Buse complex, 1 to 6 percent slopes - KrB	McKranz-Badger silty clay loams, 0 to 2 percent slopes - Mk
Arvilla sandy loam, 2 to 9 percent slopes - ArC	Barnes-Svea loams, coteau, 0 to 6 percent slopes - Z141A	Buse-Sioux complex, 9 to 40 percent slopes - J119E	Fordtown loam, 0 to 2 percent slopes, rarely flooded - Z166A	Kremlin-Archin complex, 0 to 3 percent slopes - KrA	McKranz-Badger silty clay loams, 0 to 2 percent slopes - Z117A
Arvilla-Sioux complex, 6 to 15 percent slopes - AvD	Barnes-Svea loams, coteau, 0 to 6 percent slopes - Z141B	Buse-Sioux stony complex, 9 to 40 percent slopes - BIE	Fordville loam, coteau, 0 to 2 percent slopes - FeA	La Prairie loam, 0 to 2 percent slopes, occasionally flooded - Lp	Morit, occasionally flooded-Lamoure, frequently flooded, complex, 0 to 2 percent slopes - Z160A
Arvilla-Sioux complex, coteau, 6 to 15 percent slopes - Z276D	Barnes-Svea-Buse loams, 2 to 9 percent slopes - BmC	Castlewood clay - Dv	Fordville loam, coteau, 0 to 2 percent slopes - Z170A	La Prairie loam, coteau, 0 to 2 percent slopes, occasionally flooded - Z162A	Oldham silty clay loam - Od
Baca silty clay loam, 2 to 6 percent slopes - BaB	Brandt silty clay loam, 0 to 2 percent slopes - Z181A	Colvin silty clay loam, till substratum, 0 to 1 percent slopes - J121A	Fulda silty clay loam - Fy	LaDelle silt loam, 0 to 2 percent slopes - Ld	Orthenes, gravelly - Ok
Badger-Tonka silty clay loams, coteau, 0 to 1 percent slopes - Z102A	Brookings silty clay loam, 0 to 2 percent slopes - Br	Cudben silty clay loam, 0 to 2 percent slopes - Cu	Goldsmith silty clay loam, coteau, 0 to 2 percent slopes - Z180A	Lallie silty clay loam - La	Parnell silty clay loam, coteau, 0 to 1 percent slopes - Z107A
Barnes clay loam, coteau, 0 to 6 percent slopes - BbA	Brookings silty clay loam, 0 to 2 percent slopes - Z190A	Darnen loam, coteau, 2 to 6 percent slopes - Z165B	Hamerly-Badger complex - Hm	Lamoure silty clay loam, coteau, 0 to 1 percent slopes, occasionally flooded - Z152A	Parshall fine sandy loam - Pa
Barnes clay loam, coteau, 0 to 6 percent slopes - Z194A	Bryant-Sutley silt loams, 2 to 6 percent slopes - BgB	Darnen loam, stratified substratum, 0 to 2 percent slopes - J245A	Hamerly-Badger complex, coteau, 0 to 2 percent slopes - Z115A	Lamoure-Rauville silty clay loams, channeled - Lr	Playmoor silty clay loam - Pc
Barnes-Buse loams, 15 to 25 percent slopes - BcE	Bullock-Slickspots-Rock outcrop complex, 0 to 40 percent slopes - BvE	Dickey fine sandy loam, 2 to 6 percent slopes - DcB	Hamerly-Balaton loams, coteau, 0 to 3 percent slopes - Z119A	Lamoure-Rauville silty clay loams, channeled, 0 to 2 percent slopes, frequently flooded - Z153A	Playmoor silty clay loam - Pm
Barnes-Buse loams, coteau, 6 to 9 percent slopes - Z143C	Buse-Barnes loams, 9 to 20 percent slopes - BnD	Divide loam, 0 to 2 percent slopes, occasionally flooded - Z159A	Hamerly-Tonka complex, coteau, 0 to 2 percent slopes - Z114A	Mahoney silt loam, 0 to 2 percent slopes - Z259A	Poinsett-Rusklyn silty clay loams, 0 to 2 percent slopes - PoC
Barnes-Buse-Svea loams, 1 to 15 percent slopes - BgD	Buse-Barnes loams, coteau, 2 to 40 percent slopes, very stony - Z145D	Egeland-Emdben complex, 2 to 6 percent slopes - EgB	Havrelon loam, terrace - Hn	Marysland loam - Mg	Poinsett-Waubay silty clay loams, 0 to 6 percent slopes - PwA
Barnes-Buse-Svea loams, 1 to 15 percent slopes - BgD	Buse-Barnes loams, coteau, 2 to 40 percent slopes, very stony - Z145F	Egeland-Emdben complex, coteau, 2 to 6 percent slopes - Z185B	Hidewood silty clay loam, 0 to 2 percent slopes, frequently flooded - Z252A	Marysland loam, 0 to 1 percent slopes, occasionally flooded - Z158A	Poinsett-Waubay silty clay loams, 0 to 6 percent slopes - PwB
Barnes-Buse-Svea loams, coteau, 1 to 9 percent slopes - Z142B	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Estelline silt loam, coteau, 0 to 6 percent slopes - EsA	Kranzburg-Brookings silty clay loams, 0 to 9 percent slopes - J143A	McKenzie clay - Mn	Rauville mucky silty clay loam, ponded, 0 to 1 percent slopes, frequently flooded - Z250A
	Buse-Lamoure, channeled, frequently flooded, complex, 0 to 40 percent slopes - Z146F	Estelline silt loam, coteau, 0 to 6 percent slopes - EsB	Kranzburg-Brookings silty clay loams, 0 to 9 percent slopes - J143B	McKranz silty clay loam, 0 to 2 percent slopes - Z217A	Rauville mucky silty clay loam, ponded, 0 to 1 percent slopes, frequently flooded - Z250A
		Estelline silt loam, coteau, 0 to 6 percent slopes - Z182A			Spottswood loam, 0 to 2 percent slopes, occasionally flooded - Z161A
					Tonka silty clay loam, 0 to 1 percent slopes - Z101A
					Udortheents, coteau (gravel pits) - Z177
					Udortheents, loamy, coteau (cut and fill land) - Z139
					Vallers-Hamerly loams, coteau, 0 to 2 percent slopes - Z112A
					Vallers-Tonka complex - Vc
					Vienna-Barnes-Forestville complex, 1 to 6 percent slopes - VzB
					Vienna-Barnes-Forestville loams, 1 to 6 percent slopes - Z199B
					Vienna-Brookings complex, 0 to 6 percent slopes - VvA
					Vienna-Brookings complex, 0 to 6 percent slopes - VvB
					Vienna-Brookings complex, 0 to 6 percent slopes - Z192B
					Vienna-Buse complex, 6 to 9 percent slopes - VwC
					Vienna-Buse complex, coteau, 6 to 9 percent slopes - Z193C
					Vienna-Forestville loams, 0 to 2 percent slopes - VzA
					Vienna-Forestville loams, coteau, 0 to 2 percent slopes - Z198A
					Water - W

Figure 11. Soil Types
Crowned Ridge II Wind Farm

- City
- Interstate Highway
- U.S. Highway
- State Highway
- Town Boundary
- Project Boundary



Base Map: World Light Gray Canvas Base
Sources: Esri, HERE, Garmin, © OpenStreetMap contributors, and the GIS user community
Codington, Deuel, and Grant Counties, South Dakota

Projection: NAD 1983 UTM Zone 14N

