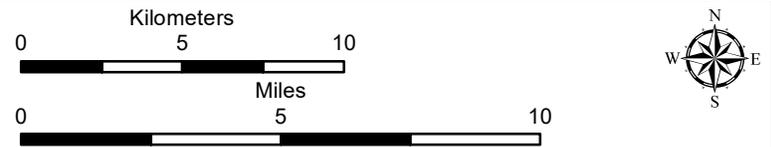


MUSYM (Soil Type)	
BeF (Buse-Forman loams, 25-40% slopes)	PeB (Peever clay loam, 2 to 6% slopes)
BfD (Buse-Forman-Aastad loams, 4-15% slopes)	Ph (Playmoor silty clay loam)
Fa (Flom Clay loam)	Ta (Tonka silty clay loam, 0 to 1% slopes)
FdB (Forman-Aastad loams, 1-6% slopes)	Vb (Vallers-Parnell complex)
FdC (Forman-Aastad loams, 3-9% slopes)	W (Water)
FdD (Forman-Aastad loams, 4-15% slopes)	Z101A (Tonka silty clay loam, 0 to 1% slopes)
FgC (Forman-Buse loams, 6-9% slopes)	Z102A (Badger-Tonka silty clay loam, 0 to 1% slopes)
FgE (Forman-Buse loams, 15-25% slopes)	Z105A (Oldham silty clay loam, coteau, 0 to 1% slopes)
FhE (Forman-Buse extremely stony loams, 9-40% slopes)	Z106A (Southam silty clay loam, 0 to 1% slopes)
HaD (Hattie clay loam, 9 to 15% slopes)	Z107A (Parnell silty clay loam, coteau, 0 to 1% slopes)
HaE (Hattie clay loam, 15 to 40% slopes)	Z110A (Vallers loam, coteau, 0 to 1% slopes)
J119E (Buse-Sioux complex, 9 to 40% slopes)	Z112A (Vallers-Hamerly loams, coteau, 0 to 2% slopes)
J136A (Great Bend-Beotia silt loams, 0 to 2% slopes)	Z113A (Vallers-Parnell complex, coteau, 0 to 2% slopes)
J225B (Forman-Aastad complex)	Z114A (Hamerly-Tonka complex, coteau, 0 to 2% slopes)
Lb (LaDelle silt loam, channeled)	Z115A (Hamerly-Badger complex, coteau, 0 to 2% slopes)
Lc (Ludden silty clay)	Z116A (McKranz-Hidwood, frequently flooded, silty clay loams, 0 to 2% slopes)
M-W (Miscellaneous Water)	Z117A (McKranz-Badger silty clay loams, 0 to 2% slopes)
Pa (Parnell silty clay loam)	Z119A (Hamerly-Balaton loams, coteau, 0 to 3% slopes)
Pb (Southern silty clay loam, 0 to 1% slopes)	Z128B (Hettland silty clay loam, 2 to 6% slopes)
PcA (Peever clay loam, coteau, 0 to 2% slopes)	Z131A (Forman-Aastad loams, coteau, 0 to 2% slopes)
PcB (Peever clay loam, coteau, 2 to 6% slopes)	Z131B (Forman-Aastad loams, coteau, 1 to 6% slopes)
PcC (Peever clay loam, 6 to 9% slopes)	Z132B (Forman-Buse-Aastad loams, coteau, 1 to 6% slopes)
	Z132C (Forman-Buse-Aastad loams, coteau, 2 to 9% slopes)
	Z132D (Forman-Buse-Aastad loams, coteau, 2 to 15% slopes)
	Z135D (Forman-Buse loams, very stony, 2 to 15% slopes)
	Z136F (Buse-Langhei complex, very stony, 9 to 40% slopes)
	Z137F (Buse-Forman loams, very stony, 15 to 40% slopes)
	Z140F (Buse-Langhei complex, coteau, 15 to 40% slopes)
	Z141A (Barnes-Svea loams, coteau, 0 to 2% slopes)
	Z141B (Barnes-Svea loams, coteau, 1 to 6% slopes)
	Z142B (Barnes-Buse-Svea loams, coteau, 1 to 6% slopes)
	Z142C (Barnes-Buse-Svea loams, coteau, 2 to 9% slopes)
	Z143C (Barnes-Buse loams, coteau, 6 to 9% slopes)
	Z144E (Buse-Barnes loams, coteau, 9 to 20% slopes)
	Z145D (Buse-Barnes loams, coteau, very stony, 2 to 15% slopes)
	Z145F (Buse-Barnes loams, coteau, very stony, 9 to 40% slopes)
	Z146F (Buse-Lamoure, channeled, frequently flooded, complex, 0 to 40% slopes)
	Z148F (Buse very stony-Lamoure, channeled, frequently flooded, complex, 0 to 40% slopes)
	Z149F (Buse-Langhei, very stony-La Prairie, channeled, occasionally flooded, complex, 0 to 60% slopes)
	Z150A (Rauville silty clay loam, coteau, frequently flooded, 0 to 1% slopes)
	Z152A (Lamoure silty clay loam, coteau, occasionally flooded, 0 to 1% slopes)
	Z153A (Lamoure-Rauville silty clay loams, channeled, frequently flooded, 0 to 2% slopes)
	Z157A (Fairdale loam, channeled, frequently flooded, 0 to 2% slopes)
	Z158A (Marysland loam, occasionally flooded, 0 to 1% slopes)
	Z159A (Divide loam, occasionally flooded, 0 to 2% slopes)
	Z160A (Moritz, occasionally flooded-Lamoure, frequently flooded, complex, 0 to 2% slopes)
	Z161A (Spottswood loam, occasionally flooded, 0 to 2% slopes)
	Z162A (La Prairie loam, coteau, occasionally flooded, 0 to 2% slopes)
	Z166A (Forttown loam, rarely flooded, 0 to 2% slopes)
	Z167A (Renwash loam, rarely flooded, 0 to 2% slopes)
	Z171A (Renshaw-Fordville loams, coteau, 0 to 2% slopes)
	Z171B (Renshaw-Fordville loams, coteau, 2 to 6% slopes)
	Z172A (Renshaw loam, coteau, 0 to 2% slopes)
	Z172B (Renshaw loam, coteau, 2 to 6% slopes)
	Z173B (Renshaw-Sioux complex, coteau, 2 to 6% slopes)
	Z173C (Renshaw-Sioux complex, coteau, 6 to 9% slopes)
	Z174D (Sioux-Renshaw complex, coteau, 9 to 15% slopes)
	Z174F (Sioux-Renshaw complex, coteau, 15 to 40% slopes)
	Z175D (Renshaw-Sioux complex, very stony, 2 to 15% slopes)
	Z176C (Arvilla-Sandberg sandy loams, coteau, 6 to 9% slopes)
	Z177 (Udorthefts, coteau (gravel pits))
	Z178A (Rentill loam, coteau, 0 to 2% slopes)
	Z179F (Sioux-Renshaw complex, very stony, 15 to 40% slopes)
	Z184E (Maddock loamy fine sand, 9 to 25% slopes)
	Z185A (Egeland-Embsden complex, coteau, 0 to 2% slopes)
	Z185B (Egeland-Embsden complex, coteau, 2 to 6% slopes)
	Z186B (Maddock-Egeland sandy loams, coteau, 2 to 6% slopes)
	Z186C (Maddock-Egeland sandy loams, coteau, 6 to 9% slopes)
	Z190A (Brookings silty clay loam, 0 to 2% slopes)
	Z192A (Vienna-Brookings complex, coteau, 0 to 2% slopes)
	Z192B (Vienna-Brookings complex, coteau, 1 to 6% slopes)
	Z193C (Vienna-Buse complex, coteau, 6 to 9% slopes)
	Z194A (Barnes clay loam, coteau, 0 to 2% slopes)
	Z194B (Barnes clay loam, coteau, 2 to 6% slopes)
	Z198A (Vienna-Forestville loams, coteau, 0 to 2% slopes)
	Z199B (Vienna-Barnes-Forestville loams, 1 to 6% slopes)
	Z205B (Mauvais clay loam, occasionally ponded, extremely stony, 2 to 6% slopes)
	Z217A (McKranz silty clay loam, 0 to 2% slopes)
	Z250A (Rauville mucky silty clay loam, ponded, frequently flooded, 0 to 1% slopes)
	Z252A (Hidewood silty clay loam, frequently flooded, 0 to 2% slopes)

Figure 11. Soil Types

Crowned Ridge Wind Farm

- City
- Turbine
- Access Road
- - - Collector Line
- Crane Path
- Interstate 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 and Grant Counties, South Dakota