

**Table 8: Description of soil properties for Wind Erosion Group values<sup>a</sup>**

WEG	Description
1	Very fine sand, fine sand, sand or coarse sand
2	Loamy very fine sand, loamy fine sand, loamy sand, loamy coarse sand; very fine sandy loam and silt loam with 5% or less clay and 25% or less very fine sand; and sapric soil materials except folists.
3	Very fine sandy loam, fine sandy loam, sandy loam, coarse sandy loam, and noncalcareous silt loam that has 20% to 50% very fine sand and 5 to 12% clay
4	Clay, silty clay, noncalcareous clay loam that has more than 35% clay, and noncalcareous silty clay loam that has more than 35% clay. All of these do not have sesquic, parasesquic, ferritic, ferruginous, or kaolinitic mineralogy (high iron oxide content). Calcareous loam, calcareous silt loam, calcareous silt, calcareous sandy clay, calcareous sandy clay loam, calcareous clay loam and calcareous silty clay loam.
5	Noncalcareous loam that has less than 20% clay; noncalcareous silt loam with 12 to 20% clay; noncalcareous sandy clay loam; noncalcareous sandy clay; and hemic materials.
6	Noncalcareous loam and silt loam that have more than 20% clay; noncalcareous clay loam and noncalcareous silty clay loam that has less than 35% clay; silt loam that has parasesquic, ferritic, or kaolinitic mineralogy (high iron oxide content)
7	Noncalcareous silt; noncalcareous silty clay, noncalcareous silty clay loam, and noncalcareous clay that have sesquic, parasesquic, ferritic, ferruginous, or kaolinitic mineralogy (high content of iron oxide) and are Oxisols or Ultisols; and fibric material
8	Soils not susceptible to wind erosion due to rock and pararock fragments at the surface and/or wetness; and folists

<sup>a</sup> Definitions of Wind Erosion Group were obtained from <http://soils.usda.gov/technical/handbook/contents/part618p7.html#ex16>