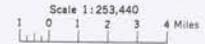


U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
UNIVERSITY OF NEBRASKA, CONSERVATION AND SURVEY DIVISION

GENERAL SOIL MAP DAWES COUNTY, NEBRASKA



SOIL ASSOCIATIONS *

CLAYEY SOILS ON UPLANDS AND STREAM TERRACES

1 Pierre-Samsil-Kyle association: Deep to shallow, very gently sloping to steep, well-drained clayey soils that formed in material weathered from shale; on uplands

2 Kyle-Buffington association: Deep, nearly level to very gently sloping, well-drained clayey soils; on stream terraces

SILTY SOILS ON UPLANDS, STREAM TERRACES, AND FOOT SLOPES

3 Bufton-Orella-Norrest association: Deep to shallow, nearly level to steep, well-drained silty soils that formed in material weathered from shale; on uplands and stream terraces

4 Kadoka-Keith-Mitchell association: Deep, nearly level to steep, well-drained silty soils that formed in loess and in material weathered from siltstone; on uplands and foot slopes

SILTY SOILS ON UPLANDS OF CHALKY SHALE

5 Minnequa-Penrose association: Moderately deep to shallow, very gently sloping to steep, well-drained silty soils that formed in material weathered from chalky shale; on uplands

LOAMY AND SILTY SOILS ON UPLANDS AND FOOT SLOPES OF THE PINE RIDGE AREA

6 Canyon-Bridgel-Oglala association: Deep and shallow, moderately steep to very steep, well-drained loamy and silty soils that formed in colluvium and in material weathered from sandstone; on uplands and foot slopes

LOAMY AND SILTY SOILS ON UPLANDS

7 Richfield-Alliance-Rosebud association: Deep and moderately deep, very gently sloping, well-drained loamy and silty soils that formed in loess and in material weathered from sandstone; on uplands

8 Canyon-Alliance-Rosebud association: Deep to shallow, gently sloping to steep, well-drained loamy and silty soils that formed in material weathered from sandstone; on uplands

SANDY SOILS ON UPLANDS AND FOOT SLOPES

9 Busher-Tassel-Vetal association: Deep and shallow, very gently sloping to steep, well drained to somewhat excessively drained sandy soils that formed in colluvium and in material weathered from sandstone; on uplands and foot slopes

10 Valent-Dwyer-Jayem association: Deep, gently sloping to steep, well drained to excessively drained sandy soils; on uplands

SILTY AND SANDY SOILS ON BOTTOM LANDS AND STREAM TERRACES

11 Tripp-Haverson-Glenberg association: Deep, nearly level to very gently sloping, well drained and somewhat excessively drained silty and sandy soils; on bottom lands and stream terraces

12 Bankard association: Deep, nearly level to very gently sloping, somewhat poorly drained and somewhat excessively drained sandy soils; on bottom lands

* Texture named in descriptive heading refers to that of the surface layer of the major soils.

Compiled 1975

SECTIONALIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Each area outlined on this map consists of more than one kind of soil. The map is thus meant for general planning rather than a basis for decisions on the use of specific tracts.

