

**SOIL ASSOCIATIONS \***

- 1 Valentine association: Rolling and hilly, excessively drained, sandy soils on sandhills
- 2 Valentine-Dunday association: Nearly level to rolling, excessively drained and somewhat excessively drained, sandy soils on sandhills and in valleys
- 3 Valentine-Hersh association: Nearly level to gently rolling, excessively drained to well-drained, sandy and loamy soils on uplands and in valleys
- 4 Ovina-Anselmo association: Nearly level and very gently sloping, moderately well drained and well drained, loamy soils on stream terraces
- 5 Holdrege-Hord association: Nearly level to strongly sloping, well-drained, silty soils on uplands
- 6 Uly-Hersh-Coly association: Strongly sloping to steep, well-drained, silty and loamy soils on uplands
- 7 Gannett-Elsmere association: Nearly level, poorly drained and somewhat poorly drained, sandy and loamy soils on bottom lands and stream terraces
- 8 Valentine-Els association: Nearly level to rolling, excessively drained and somewhat poorly drained, sandy soils on sandhills and in valleys

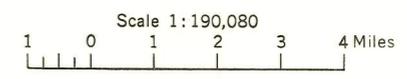
\* Texture refers to surface layer of major soils.

Compiled 1972



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

**GENERAL SOIL MAP**  
**LOGAN COUNTY, NEBRASKA**



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.*