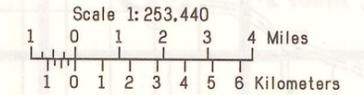


**GENERAL SOIL MAP**  
**HOLT COUNTY, NEBRASKA**  
**SOUTH HALF**



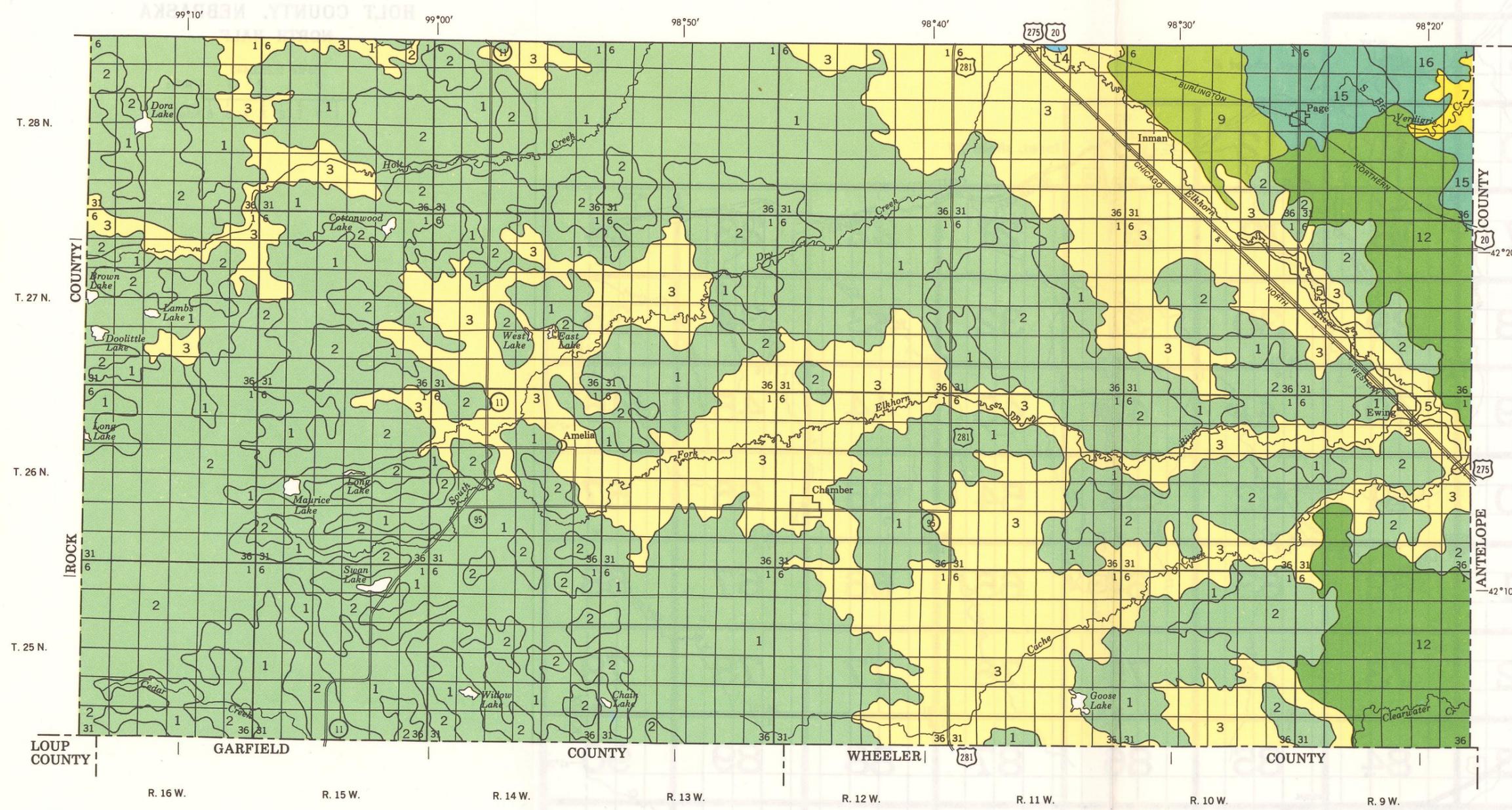
**SOIL LEGEND\***

- NEARLY LEVEL TO VERY STEEP SOILS IN THE SANDHILLS**
- 1 Els-Valentine-Ipage association: Deep, nearly level to strongly sloping, excessively drained, moderately well drained, and somewhat poorly drained, sandy soils; on uplands and in sandhill valleys
  - 2 Valentine-Els association: Deep, nearly level to very steep, excessively drained and somewhat poorly drained, sandy soils; on uplands and in sandhill valleys
- NEARLY LEVEL AND VERY GENTLY SLOPING SOILS ON BOTTOM LANDS, ON STREAM TERRACES, AND IN SANDHILL VALLEYS**
- 3 Elsmere-Ipage-Loup association: Deep, nearly level and very gently sloping, moderately well drained to very poorly drained, sandy and loamy soils; on bottom lands, on stream terraces, and in sandhill valleys
  - 4 Lex-Cass-Lute association: Nearly level, well drained and somewhat poorly drained, loamy soils that are deep and moderately deep over sand; on bottom lands
  - 5 Inavale-Barney-Boel association: Deep, nearly level, somewhat excessively drained, sandy soils and poorly drained and somewhat poorly drained, silty and loamy soils that are deep and shallow over sand; on bottom lands
- GENTLY SLOPING TO VERY STEEP SOILS ON UPLAND BREAKS**
- 6 O'Neill-Meadin-Jansen association: Gently sloping to steep, excessively drained and well drained, loamy soils that are moderately deep and shallow over sand and gravel; on uplands
  - 7 O'Neill-Brunswick-Paka association: Deep and moderately deep, gently sloping to steep, well drained, loamy soils; on uplands
  - 8 Labu-Sansarc-Valentine association: Deep to shallow, moderately steep to very steep, excessively drained and well drained, clayey and sandy soils; on uplands
- NEARLY LEVEL TO GENTLY SLOPING SOILS ON TABLELANDS AND STREAM TERRACES**
- 9 Dunday-Pivot-Dunn association: Deep, nearly level to gently sloping, somewhat excessively drained and moderately well drained, sandy soils; on tablelands and stream terraces
  - 10 Jansen-O'Neill association: Nearly level, well drained, loamy soils that are moderately deep over sand and gravel; on tablelands
- NEARLY LEVEL TO STEEP SOILS ON UPLANDS AND STREAM TERRACES**
- 11 Valentine-Simeon-Dunday association: Deep, nearly level to steep, excessively drained and somewhat excessively drained, sandy soils; on uplands and stream terraces
  - 12 Dunday-Valentine-Boelus association: Deep, nearly level to strongly sloping, excessively drained to well drained, sandy soils; on uplands
- NEARLY LEVEL TO GENTLY SLOPING SOILS ON UPLANDS, FOOT SLOPES, AND STREAM TERRACES**
- 13 Wewela-Dunday-Elsmere association: Deep and moderately deep, nearly level to gently sloping, somewhat excessively drained, well drained, and somewhat poorly drained, loamy and sandy soils; on uplands and stream terraces
  - 14 O'Neill-Anselmo-Pivot association: Nearly level to gently sloping, somewhat excessively drained and well drained, loamy and sandy soils that are deep and moderately deep over sand and gravel; on uplands, foot slopes, and stream terraces
- NEARLY LEVEL TO GENTLY SLOPING SOILS ON UPLANDS**
- 15 Paka-Anselmo association: Deep, nearly level to gently sloping, well drained, loamy soils; on uplands
  - 16 Bazile-Trent association: Deep, nearly level to gently sloping, well drained and moderately well drained, silty soils; on uplands

**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

\*The textures listed in the descriptive headings refer to the surface layer of the major soils in each association.



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.