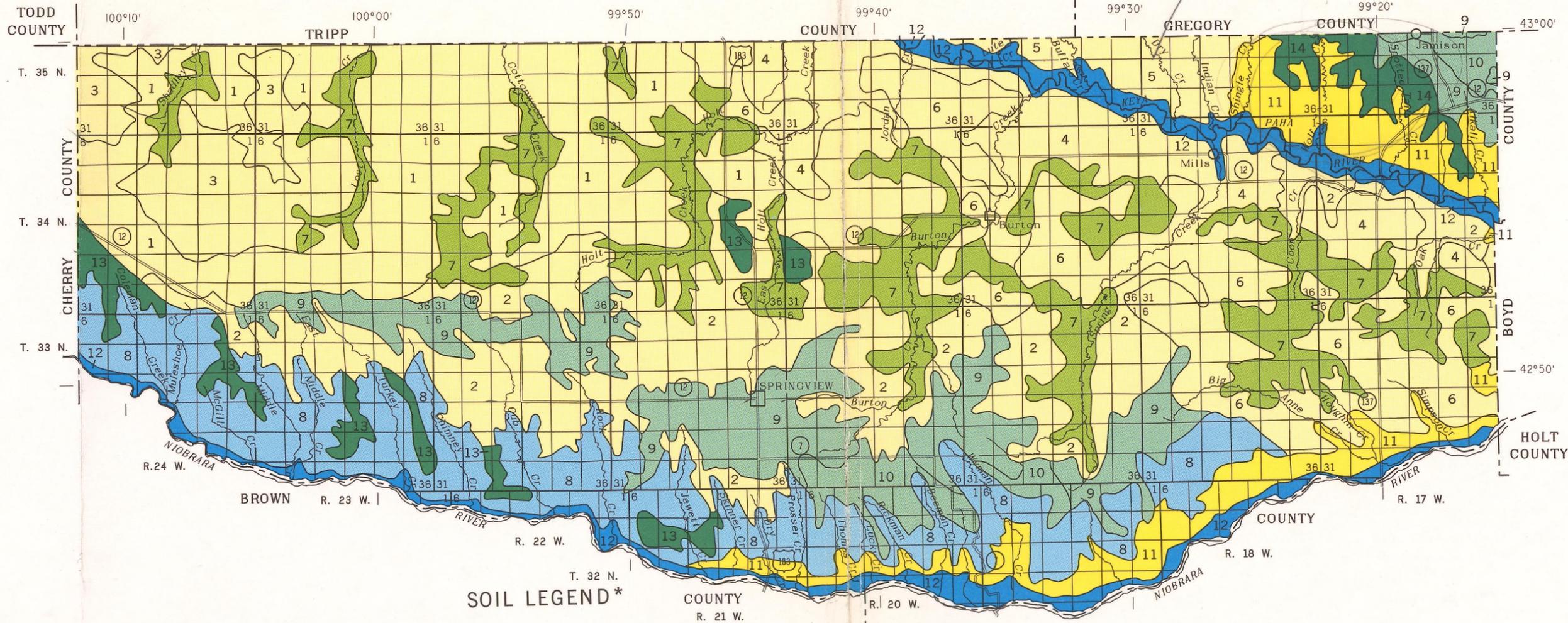


SOUTH DAKOTA



SOIL LEGEND*

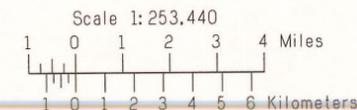
- 1** DOMINANTLY SANDY AND LOAMY SOILS ON EOLIAN AND RESIDUAL UPLANDS
Valentine-Tassel association: Deep and shallow, gently sloping to steep, excessively drained and well drained sandy soils that formed in windblown material or in residuum of sandstone
- 2** Manter-Valentine association: Deep, nearly level to moderately steep, excessively drained and well drained sandy soils that formed in windblown material
- 3** Tassel-Duda-Ronson association: Shallow and moderately deep, nearly level to moderately steep, well drained loamy and sandy soils that formed in windblown material or in residuum of sandstone
- 4** Wewela-Valentine-Anselmo association: Moderately deep and deep, nearly level to steep, well drained and excessively drained loamy and sandy soils that formed in windblown material or in residuum of shale
- 5** Anselmo-Labu association: Deep and moderately deep, gently sloping to steep, well drained loamy and clayey soils that formed in windblown material or in residuum of shale
- 6** Valentine association: Deep, gently rolling to hilly, excessively drained sandy soils that formed in windblown material
- 7** DOMINANTLY SANDY AND LOAMY SOILS IN BROAD UPLAND VALLEYS
Ipage-Loup-Ord association: Deep, nearly level and very gently sloping, moderately well drained to very poorly drained sandy and loamy soils that formed in windblown and alluvial material
- 8** DOMINANTLY SANDY, LOAMY, AND SILTY SOILS ON BREAKS TO THE NIOBRARA RIVER VALLEY
Tassel-Mariaville-Ronson association: Shallow and moderately deep, steep and very steep, well drained sandy, loamy, and silty soils that formed in residuum of sandstone and siltstone

- 9** DOMINANTLY LOAMY SOILS UNDERLAIN BY SAND AND GRAVEL; ON UPLANDS
Meadin-Jansen-O'Neill association: Nearly level to steep, well drained and excessively drained loamy soils that are shallow or moderately deep over sand and gravel; these soils formed in loamy and loesslike material
- 10** Jansen-Brocksburg-O'Neill association: Nearly level to gently sloping, well drained loamy soils that are moderately deep over sand and gravel; these soils formed in loamy and loesslike material
- 11** DOMINANTLY CLAYEY SOILS ON RESIDUAL UPLANDS
Labu-Sansarc association: Moderately deep and shallow, strongly sloping to very steep, well drained clayey soils that formed in residuum of shale
- 12** DOMINANTLY SANDY, LOAMY, AND SILTY SOILS ON FLOOD PLAINS AND TERRACES
Inavale-Cass-Verdel association: Deep, nearly level to strongly sloping, well drained and somewhat excessively drained sandy, loamy, and silty soils that formed in deposits of alluvial and colluvial material
- 13** DOMINANTLY LOAMY AND SILTY SOILS ON EOLIAN AND RESIDUAL UPLANDS
Vetal-Holt association: Deep and moderately deep, nearly level to strongly sloping, well drained loamy soils that formed in loess and loamy material or in residuum of sandstone
- 14** Reliance-Ree-Jansen association: Nearly level to gently sloping, well drained silty and loamy soils that are deep or moderately deep over sand and gravel; these soils formed in silty loesslike material and loamy material

* The texture given in the legend headings is that of the surface layer of the major soils.

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

GENERAL SOIL MAP
KEYA PAHA 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.

Compiled 1979