

GENERAL SOIL MAP

LOGAN COUNTY, COLORADO

Scale 1:316,800
1 0 1 2 3 4 5 Miles

SOIL LEGEND

SOILS FORMING IN UNCONSOLIDATED ALLUVIUM ON STREAM TERRACES, FLOOD PLAINS AND BOTTOMLANDS

1 Alda-Loveland-Fluvaquents: Deep, nearly level, somewhat poorly drained and poorly drained soils forming mostly in loamy alluvium underlain by sand and gravel; on bottomlands and low terraces

2 Nunn-Satanta-Haverson: Deep, nearly level, well drained and moderately well drained soils forming in loamy alluvium on terraces and flood plains

3 Mosher-Lebsack: Deep, nearly level, somewhat poorly drained, saline and alkali affected soils forming in clayey alluvium on bottomlands and terraces

SAND TO FINE SANDY LOAM SOILS FORMING ON UNCONSOLIDATED MATERIALS ON THE UPLANDS

4 Valent: Deep, undulating to hilly, excessively drained soils forming in noncalcareous eolian sandy materials on uplands

5 Dailey-Julesburg: Deep, nearly level to moderately sloping, somewhat excessively drained and well drained soils forming in noncalcareous eolian sandy materials on uplands

6 Haxtun-Julesburg: Deep, nearly level to moderately sloping, well drained soils forming in noncalcareous eolian sandy loam materials on uplands

7 Manter-Ascalon-Vona: Deep, nearly level to moderately sloping, well drained soils forming in calcareous eolian and alluvial sandy and sandy loam materials on uplands

SANDY LOAM TO CLAY LOAM SOILS FORMING ON UNCONSOLIDATED MATERIALS ON THE UPLANDS

8 Platner-Rago-Rosebud: Deep and moderately deep, nearly level to moderately sloping, well drained soils forming in loamy alluvial and eolian materials on uplands

9 Weld-Platner-Ascalon: Deep, nearly level to moderately sloping, well drained soils forming in loamy alluvial and eolian materials on uplands

10 Norka-Ulysses-Colby: Deep, gently sloping to strongly sloping, well drained soils forming in calcareous loamy eolian materials on uplands

11 Wages-Satanta-Norka: Deep, nearly level to strongly sloping, well drained soils forming in calcareous, loamy alluvial and eolian materials on upland flats, in valleys, and on ridges

DEEP, MODERATELY DEEP AND SHALLOW SOILS UNDERLAIN BY CONSOLIDATED SEDIMENTS ON THE UPLANDS

12 Rosebud-Escabosa-Canyon: Moderately deep and shallow, gently sloping to moderately steep, well drained loamy soils underlain by calcareous sandstone; on uplands

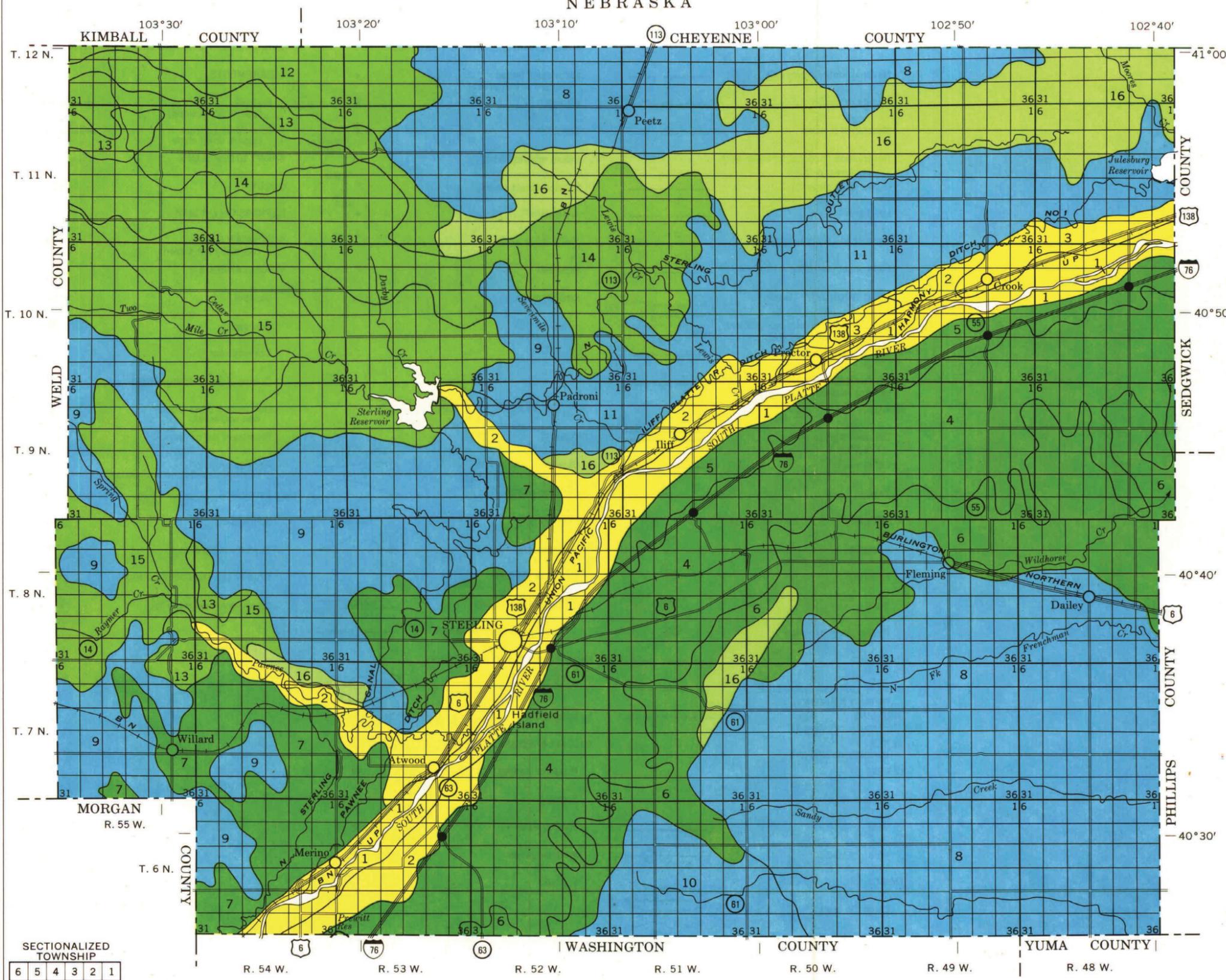
13 Ustic-Torriorthents-Badland: Shallow, steep, well drained loamy soils, underlain by siltstone and calcareous sandstone, and Badland; on uplands

14 Mitchell-Keota: Deep and moderately deep, nearly level to moderately sloping, well drained soils formed in loamy materials derived from siltstone; on uplands

15 Stoneham-Cushman-Shingle: Deep to shallow, gently sloping to strongly sloping, well drained soils formed in calcareous loamy materials underlain by shale; on uplands

DEEP SOILS FORMING IN UNCONSOLIDATED GRAVELLY MATERIALS ON UPLAND RIDGES AND FANS

16 Dix-Eckley-Chappell: Deep, gently sloping to moderately steep, well drained and somewhat excessively drained soils forming in gravelly alluvium; on upland ridges and alluvial fans



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.