

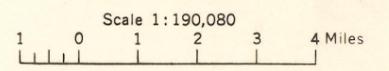
LEGEND *

- POORLY DRAINED TO EXCESSIVELY DRAINED, SILTY, CLAYEY, AND SANDY SOILS ON BOTTOM LANDS AND FOOT SLOPES**
- 1** Kennebec-Colo-Zook association: Deep, nearly level, moderately well drained to poorly drained, silty and clayey soils that formed in alluvium; on bottom lands
 - 2** Nodaway-Judson-Colo association: Deep, nearly level to gently sloping, well drained to poorly drained, silty soils that formed in alluvium and colluvium; on bottom lands and foot slopes
 - 3** Haynie-Sarpy-Onawa association: Deep, nearly level and very gently sloping, moderately poorly drained to excessively drained, silty, clayey, and sandy soils that formed in alluvium; on bottom lands
- MODERATELY WELL DRAINED, WELL DRAINED, AND POORLY DRAINED, SILTY SOILS ON UPLANDS AND TERRACES**
- 4** Sharpsburg association: Deep, nearly level to moderately steep, moderately well drained, silty soils that formed in loess; on uplands
 - 5** Sharpsburg-Fillmore association: Deep, nearly level to strongly sloping, moderately well drained and poorly drained, silty soils that formed in loess; on terraces
 - 6** Marshall association: Deep, gently sloping to moderately steep, well drained, silty soils that formed in loess; on uplands
- MODERATELY WELL DRAINED, SILTY SOILS ON UPLANDS**
- 7** Wymore association: Deep, nearly level to strongly sloping, moderately well drained, silty soils that formed in loess; on uplands
- MODERATELY WELL DRAINED, SILTY AND LOAMY SOILS ON UPLANDS AND BOTTOM LANDS**
- 8** Mayberry-Nodaway-Pawnee association: Deep, nearly level to strongly sloping, moderately well drained, silty and loamy soils that formed in glacial deposits and alluvium; on uplands and bottom lands
- WELL DRAINED, SILTY SOILS ON UPLANDS**
- 9** Monona association: Deep, gently sloping to very steep, well drained, silty soils that formed in loess; on uplands
- MODERATELY WELL DRAINED AND SOMEWHAT EXCESSIVELY DRAINED, SILTY SOILS ON UPLANDS**
- 10** Sharpsburg-Sogn association: Deep and shallow, gently sloping to steep, moderately well drained and somewhat excessively drained, silty soils that formed in loess and material weathered from limestone; on uplands

* Texture terms refer to the texture of the surface layer of the major soils in each association.

Compiled 1983

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