

FIELD OFFICE TECHNICAL GUIDE Sec. II
SOILS LEGENDS

Prime Farmland

(Only the soils considered prime farmland are listed. Urban or built-up areas of the soils listed are not considered prime farmland. If a soil is prime farmland only under certain conditions, the conditions are specified in parentheses after the soil name.)

Appanoose County, Iowa

Map symbol	Soil name
7A	Wiota silt loam, 1 to 3 percent slopes
13B	Olmitz-vesser-colo complex, 2 to 5 percent slopes
51A	Vesser silt loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
51B	Vesser silt loam, 2 to 5 percent slopes
54A	Zook silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
54B	Zook silty clay loam, 2 to 5 percent slopes (Prime farmland if drained)
56B	Cantril loam, 2 to 5 percent slopes
130	Belinda silt loam (Prime farmland if drained)
131B	Pershing silt loam, 2 to 5 percent slopes
132B	Weller silt loam, 2 to 5 percent slopes
132B2	Weller silt loam, 2 to 5 percent slopes, moderately eroded
133+	Colo silt loam, overwash (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
133A	Colo silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
133B	Colo silty clay loam, 2 to 5 percent slopes (Prime farmland if drained)
172	Wabash silty clay (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
208	Landes fine sandy loam, heavy subsoil variant (Prime farmland if protected from flooding or not frequently flooded during the growing season)
211	Edina silt loam (Prime farmland if drained)
220	Nodaway silt loam (Prime farmland if protected from flooding or not frequently flooded during the growing season)
269A	Humeston silt loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
269B	Humeston silt loam, 2 to 5 percent slopes (Prime farmland if drained)
273B	Olmitz loam, 2 to 5 percent slopes
362	Haig silty clay loam (Prime farmland if drained)
364B	Grundy silty clay loam, 2 to 5 percent slopes
406	Kennebec-amana silt loams (Prime farmland if protected from flooding or not frequently flooded during the growing season)
422	Amana silt loam (Prime farmland if protected from flooding or not frequently flooded during the growing season)
452B	Lineville silt loam, 2 to 5 percent slopes
453A	Tuskeego silt loam, 0 to 2 percent slopes (Prime farmland if drained)
453B	Tuskeego silt loam, 2 to 5 percent slopes (Prime farmland if drained)
467	Radford silt loam (Prime farmland if protected from flooding or not frequently flooded during the growing season)
520	Coppock silt loam (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
587	Chequest silty clay loam (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
T130	Belinda silt loam, benches (Prime farmland if drained)
T131B	Pershing silt loam, benches, 2 to 5 percent slopes (Prime farmland if drained)
T132B	Weller silt loam, benches, 2 to 5 percent slopes