

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.)

Lucas County, Iowa

Map symbol	Soil name
13B	Zook-olmitz-vesser complex, 0 to 5 percent slopes (Prime farmland if drained)
51	Vesser silt loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
51+	Vesser silt loam, 0 to 2 percent slopes, overwash (Prime farmland if protected from flooding or not frequently flooded during the growing season)
51B	Vesser silt loam, 2 to 5 percent slopes
51B+	Vesser silt loam, 2 to 5 percent slopes, overwash (Prime farmland if drained)
54	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)
54+	Zook silt loam, 0 to 2 percent slopes, overwash (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)
131B	Pershing silt loam, 2 to 5 percent slopes
132B	Weller silt loam, 2 to 5 percent slopes
172	Wabash silty clay, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
211	Edina silt loam, depressional, 0 to 1 percent slopes (Prime farmland if drained)
220	Nodaway silt loam, 0 to 2 percent slopes
269	Humeston silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
269+	Humeston silt loam, 0 to 2 percent slopes, overwash (Prime farmland if drained)
273B	Olmitz loam, 2 to 5 percent slopes
362	Haig silt loam, 0 to 2 percent slopes (Prime farmland if drained)
364B	Grundy silty clay loam, 2 to 5 percent slopes
430	Ackmore silt loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
453	Tuskeego silt loam, 0 to 2 percent slopes (Prime farmland if drained)
484	Lawson silt loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
587	Chequest 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)
587+	Chequest silt loam, 0 to 2 percent slopes, overwash (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
711	Nodaway-lawson complex, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
831B	Pershing silt loam, bench, 2 to 5 percent slopes
1711	Nodaway-lawson complex, channeled, 0 to 2 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)