

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards

(See text for a description of the limitations and hazards listed in this table.)

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
AvA: Avonburg-----	Wetness, low ph, crusting, restricted permeability.	Trafficability limitation, low ph.
BaA: Bartle-----	Wetness, limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability.	Trafficability limitation, limited rooting depth (fragipan), low ph.
BeC2: Bonnell-----	Low ph, crusting, water erosion.	Low ph, water erosion.
BeC3: Bonnell-----	Low ph, crusting, water erosion.	Low ph, water erosion.
BeD2: Bonnell-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
BeD3: Bonnell-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
BeE: Bonnell-----	Equipment limitation(slope), low ph, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
CaC2: Carmel-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
CaD2: Carmel-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
CaE2: Carmel-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
CcC3: Carmel-----	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
CcD3: Carmel-----	Equipment limitation(slope), low ph, crusting, water erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion, low available water capacity.
CcE3: Carmel-----	Equipment limitation(slope), low ph, crusting, water erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion, low available water capacity.
Ch: Chagrin-----	Flooding, crusting.	Flooding.
CnB2: Cincinnati-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
CnC2: Cincinnati-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
CnC3: Cincinnati-----	Wetness, limited rooting depth (fragipan), low ph, crusting, water erosion, low available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion, low available water capacity.
Ct: Clermont-----	Ponding, wetness, low ph, crusting, restricted permeability.	Ponding, wetness, trafficability limitation, low ph.
De: Dearborn-----	Flooding, high ph, low available water capacity.	Flooding, high ph, low available water capacity.
Df: Dearborn-----	Flooding, high ph, low available water capacity.	Flooding, high ph, low available water capacity.
Du: Dumps-----	Restricted permeability.	Very low available water capacity.
EcE2: Eden-----	Equipment limitation(slope), low ph, clodding, water erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion, low available water capacity.

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
EdE3: Eden-----	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, clodding, water erosion, very low available water capacity, restricted permeability.	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, water erosion, very low available water capacity.
EdF: Eden-----	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, clodding, water erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, water erosion, low available water capacity.
EkA: Elkinsville-----	Low ph, crusting.	Low ph.
EkB2: Elkinsville-----	Low ph, crusting, water erosion.	Low ph, water erosion.
EkC2: Elkinsville-----	Low ph, crusting, water erosion.	Low ph, water erosion.
FoB2: Fox-----	Limited rooting depth (sand and gravel), low ph, crusting, water erosion, moderate available water capacity.	Limited rooting depth (sand and gravel), low ph, water erosion.
HcG: Hennepin-----	Equipment limitation(slope), low ph, high ph, crusting, water erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), low ph, high ph, water erosion, low available water capacity.
Hu: Huntington-----	Flooding, low ph.	Flooding, low ph.
Ju: Jules-----	Flooding, high ph, crusting.	Flooding, high ph.
MaB2: Markland-----	Low ph, crusting, water erosion.	Low ph, water erosion.
MaF2: Markland-----	Equipment limitation(slope), low ph, water erosion.	Equipment limitation(slope), low ph, water erosion.
MbD3: Markland-----	Equipment limitation(slope), low ph, crusting, water erosion.	Equipment limitation(slope), low ph, water erosion.

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Ne: Newark-----	Flooding, wetness, low ph, crusting.	Flooding, trafficability limitation, low ph.
OcA: Ockley-----	Low ph, crusting.	Low ph.
Omz: Orthents-----	Not rated.	Not rated.
Or: Orrville-----	Flooding, wetness, low ph, crusting.	Flooding, trafficability limitation, low ph.
PaD2: Pate-----	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
PaE2: Pate-----	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
Pg: Pits, sand and gravel--	Not rated.	Not rated.
Ra: Rahm-----	Flooding, wetness, restricted permeability.	Flooding, trafficability limitation.
RdG: Rodman-----	Equipment limitation(slope), limited rooting depth (sand and gravel), high ph, water erosion, wind erosion, low available water capacity.	Equipment limitation(slope), limited rooting depth (sand and gravel), high ph, water erosion, wind erosion, low available water capacity.
RoA: Rossmoyne-----	Limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph.
RoB2: Rossmoyne-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
RxB: Russell-----	Low ph, crusting, water erosion.	Low ph, water erosion.
Fincastle-----	Wetness, low ph, crusting, water erosion.	Trafficability limitation, low ph, water erosion.

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
St: Stonelick-----	Flooding, high ph, moderate available water capacity.	Flooding, high ph.
SwB2: Switzerland-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
SwC2: Switzerland-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
SwC3: Switzerland-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
SwD2: Switzerland-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
Ud: Udorthents, loamy-----	Not rated.	Not rated.
W: Water-----	Water.	Water.
WbB2: Weisburg-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
WbC2: Weisburg-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
WbC3: Weisburg-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
WhA: Wheeling-----	Low ph, crusting.	Low ph.