

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
AbfA: Adeland-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph.
AbhAI: Adrian-----	Flooding, ponding, wetness, low ph, subsidence.	Flooding, ponding, wetness, trafficability limitation, low ph, subsidence.
AjaAI: Allison-----	Flooding, high ph.	Flooding, high ph.
ApkA: Angatoka-----	Low ph, crusting.	Low ph.
AplA: Angatoka-----	Low ph, crusting.	Low ph.
AplB2: Angatoka-----	Low ph, crusting, water erosion.	Low ph, water erosion.
AplC2: Angatoka-----	Low ph, crusting, water erosion.	Low ph, water erosion.
AzqA: Ayrshire-----	Wetness, low ph.	Trafficability limitation, low ph.
BcgAI: Battleground-----	Flooding, high ph.	Flooding, high ph.
BhyA: Birkbeck-----	Low ph, crusting.	Low ph.
BhyB2: Birkbeck-----	Low ph, crusting, water erosion.	Low ph, water erosion.
BvlAK: Brouillett-----	Flooding, wetness, high ph.	Flooding, trafficability limitation, high ph.
CbaA: Camden-----	Low ph, crusting.	Low ph.
CbaB2: Camden-----	Low ph, crusting, water erosion.	Low ph, water erosion.
CfrG: Cates-----	Equipment limitation(slope), low ph, 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
ChqA: Chalmers-----	Ponding, wetness, low ph.	Ponding, wetness, trafficability limitation, low ph.
CnaB: Coloma-----	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
CnaC: Coloma-----	Equipment limitation(slope), low ph, wind erosion, low available water capacity.	Equipment limitation(slope), low ph, wind erosion, low available water capacity.
CsuA: Crane-----	Wetness, low ph.	Trafficability limitation, low ph.
CudA: Crosby-----	Wetness, limited rooting depth (dense till), low ph, crusting, moderate available water capacity, restricted permeability.	Trafficability limitation, limited rooting depth (dense till), low ph.
DpbA: Drummer-----	Ponding, wetness, low ph.	Ponding, wetness, trafficability limitation, low ph.
EcoA: Edwardsville-----	Wetness, low ph.	Trafficability limitation, low ph.
EdeAK: Eel-----	Flooding, crusting.	Flooding.
Beckville-----	Flooding, high ph.	Flooding, high ph.
EmdA: Elston-----	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
EmdB: Elston-----	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
FamB: Fairpoint-----	Equipment limitation (rock fragments in the surface layer), low ph, crusting, low available water capacity.	Equipment limitation (rock fragments in the surface layer), low ph, low available water capacity.
Fdba: Fincastle-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
FdbB: Fincastle-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.

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FdnA: Fincastle-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
Starks-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
GcaAK: Genesee-----	Flooding, high ph, crusting.	Flooding, high ph.
JcfG: Judyville-----	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion, wind erosion, low available water capacity.
KnqD2: Kendallville-----	Equipment limitation(slope), limited rooting depth (dense till), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), limited rooting depth (dense till), low ph, water erosion.
LbrA: Lafayette-----	Wetness, low ph.	Trafficability limitation, low ph.
LdxAK: Landes-----	Flooding, low ph, moderate available water capacity.	Flooding, low ph.
LfuAI: Lash-----	Flooding, high ph, moderate available water capacity.	Flooding, high ph.
LfzB2: Lauramie-----	Low ph, water erosion.	Low ph, water erosion.
LugA: Loudonville-----	Low ph, moderate available water capacity, restricted permeability.	Low ph.
LugB2: Loudonville-----	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
LugC2: Loudonville-----	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
LuhC: Loudonville-----	Low ph, 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
MamA: Mahalalandsville-----	Ponding, wetness.	Ponding, wetness, trafficability limitation.
MaoA: Mahalalands-----	Ponding, wetness.	Ponding, wetness, trafficability limitation.
MapA: Mahalalandsville-----	Ponding, wetness.	Ponding, wetness, trafficability limitation.
MecB2: Martinsville-----	Low ph, crusting, water erosion.	Low ph, water erosion.
MjuA: Mellott-----	Low ph.	Low ph.
MqlG: Minnehaha-----	Equipment limitation(slope), low ph, water erosion, low available water capacity.	Equipment limitation(slope), low ph, water erosion, low available water capacity.
MrCA: Mitiwanga-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph.
ObmB2: Octagon-----	Limited rooting depth (dense till), low ph, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (dense till), low ph, water erosion.
ObmC2: Octagon-----	Limited rooting depth (dense till), low ph, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (dense till), low ph, water erosion.
ObxA: Ockley-----	Low ph, crusting.	Low ph.
ObxB2: Ockley-----	Low ph, crusting, water erosion.	Low ph, water erosion.
ObxC2: Ockley-----	Low ph, crusting, water erosion.	Low ph, water erosion.
ObxD2: Ockley-----	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
PgaA: Pella-----	Ponding, wetness, high ph.	Ponding, wetness, trafficability limitation, high ph.
PnwBQ: Pinevillage-----	Equipment limitation (rock fragments in the surface layer), high ph, low available water capacity.	Equipment limitation (rock fragments in the surface layer), high ph, low available water capacity.
Pg: Pits,gravel-----	Not rated.	Not rated.
PvsA: Princeton-----	Low ph, wind erosion.	Low ph, wind erosion.
PvsB2: Princeton-----	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
PvsC2: Princeton-----	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
RbfA: Ragsdale-----	Ponding, wetness.	Ponding, wetness, trafficability limitation.
RbuB2: Rainsville-----	Low ph, crusting, water erosion.	Low ph, water erosion.
RbuC2: Rainsville-----	Low ph, crusting, water erosion.	Low ph, water erosion.
RdvA: Raub-----	Wetness, low ph.	Trafficability limitation, low ph.
RetA: Rensselaer-----	Ponding, wetness.	Ponding, wetness, trafficability limitation.
RosAK: Rockmill-----	Flooding, ponding, wetness, low ph.	Flooding, ponding, wetness, trafficability limitation, low ph.
RqaE: 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.
RqaG: 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.

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Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
RtxAK: Rossburg-----	Flooding, high ph.	Flooding, high ph.
RuxA: Raub-----	Wetness, low ph.	Trafficability limitation, low ph.
Brenton-----	Wetness, low ph.	Trafficability limitation, low ph.
RyfA: Rush-----	Low ph, crusting.	Low ph.
RyfB2: Rush-----	Low ph, crusting, water erosion.	Low ph, water erosion.
RywB2: Russell-----	Low ph, crusting, water erosion.	Low ph, water erosion.
RywC2: Russell-----	Low ph, crusting, water erosion.	Low ph, water erosion.
RywD2: Russell-----	Equipment limitation(slope), low ph, crusting, water erosion.	Equipment limitation(slope), low ph, water erosion.
RzcE: Russell-----	Equipment limitation(slope), low ph, crusting, water erosion.	Equipment limitation(slope), low ph, water erosion.
Strawn-----	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.
SldAK: Shoals-----	Flooding, wetness, high ph.	Flooding, trafficability limitation, high ph.
SlyA: Silverwood-----	Crusting, moderate available water capacity.	This soil is well suited to pastureland.
SlyB2: Silverwood-----	Crusting, water erosion, moderate available water capacity.	Water erosion.
SlzA: Silverwood-----	Crusting, moderate available water capacity.	This soil is well suited to pastureland.
SlzB2: Silverwood-----	Crusting, water erosion, moderate available water capacity.	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
SlzC2: Silverwood-----	Crusting, water erosion, moderate available water capacity.	Water erosion.
SlzD2: Silverwood-----	Equipment limitation(slope), crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), water erosion.
SngA: Sleeth-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
SobAI: Sloan-----	Flooding, wetness, high ph.	Flooding, wetness, trafficability limitation, high ph.
Beaucoup-----	Flooding, wetness, high ph.	Flooding, wetness, trafficability limitation, high ph.
SnlAP: Southwest-----	Ponding, wetness, low ph, crusting.	Ponding, wetness, trafficability limitation, low ph.
SseB2: St. Charles-----	Low ph, crusting, water erosion.	Low ph, water erosion.
SteA: Starks-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
SvqE: Strawn-----	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.
SvqG: Strawn-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
SwdE: Strawn-----	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.
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.

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
SwdG:		
Strawn-----	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.
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.
TfdA:		
Throckmorton-----	Low ph.	Low ph.
TfdB:		
Throckmorton-----	Low ph.	Low ph.
TlxA:		
Toronto-----	Wetness, low ph.	Trafficability limitation, low ph.
TmcA:		
Totanang-----	Low ph.	Low ph.
ThrA:		
Treaty-----	Ponding, wetness, low ph.	Ponding, wetness, trafficability limitation, low ph.
UbyE:		
Udorthents, loamy-----	Not rated.	Not rated.
Uea:		
Urban land-----	Built up land.	Built up land.
W:		
Water-----	Water.	Water.
WkmA:		
Waupecan-----	High ph.	High ph.
WkmB2:		
Waupecan-----	High ph, water erosion.	High ph, water erosion.
WmnA:		
Waynetown-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
WmpA:		
Wea-----	Low ph, moderate available water capacity.	Low ph.
WmpB2:		
Wea-----	Low ph, water erosion, moderate available water capacity.	Low ph, water erosion.
WqvA:		
Westland-----	Ponding, wetness.	Ponding, wetness, trafficability limitation.

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
WsuA: Whitaker-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
WtaA: Whitaker-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.
WufB2: Williamstown-----	Limited rooting depth (dense till), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (dense till), low ph, water erosion.
WvaA: Wingate-----	Low ph.	Low ph.
WvaB2: Wingate-----	Low ph, water erosion.	Low ph, water erosion.
XabA: Xenia-----	Low ph, crusting.	Low ph.
XabB2: Xenia-----	Low ph, crusting, water erosion.	Low ph, water erosion.
XfuB2: Miami-----	Limited rooting depth (dense till), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (dense till), low ph, water erosion.
Rainsville-----	Low ph, crusting, water erosion.	Low ph, water erosion.
XfuC2: Miami-----	Limited rooting depth (dense till), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (dense till), low ph, water erosion.
Rainsville-----	Low ph, crusting, water erosion.	Low ph, water erosion.
YedA: Yeddo-----	Wetness, low ph, crusting.	Trafficability limitation, low ph.