

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

(See text for a description of the limitations and hazards listed in this table.  
Only soils suitable for cultivated crops are listed in this table.)

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
BeB: Belmore-----	Low ph, crusting, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
BhA: Belmore-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
BhB: Belmore-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
BkA: Berrien-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
B1A: Blount-----	Wetness, limited rooting depth (dense till), low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, low available water capacity, .
BmA: Blount-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
BmB: Blount-----	Wetness, limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
BmB2: Blount-----	Wetness, limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
Bn: Bono-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	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
Bo: Bono-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
Bp: Udorthents, loamy-----	Not rated.	Not rated.
Br: Brookston-----	Wetness, moderate available water capacity, .	Wetness, trafficability limitation, .
Bs: Brookston-----	Wetness, moderate available water capacity, .	Wetness, trafficability limitation, .
Ca: Houghton-----	Ponding, low ph, wind erosion, subsidence, restricted permeability, .	Ponding, trafficability limitation, low ph, wind erosion, subsidence, .
ChB: Chelsea-----	Low ph, wind erosion, low	Low ph, wind erosion, low

	available water capacity, .	available water capacity, .
ChC:		
Chelsea-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
ChD:		
Chelsea-----	Equipment limitation(slope), low ph, wind erosion, low available water capacity, .	Equipment limitation(slope), low ph, wind erosion, low available water capacity, .
CrA:		
Crosby-----	Wetness, limited rooting depth (dense till), low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, low available water capacity, .
CsA:		
Crosby-----	Wetness, limited rooting depth (dense till), low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, 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
CsB:		
Crosby-----	Wetness, limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
CsB2:		
Crosby-----	Wetness, limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
Dr:		
Del Rey-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
Ee:		
Eel-----	Flooding, crusting, .	Flooding, .
Es:		
Eel-----	Flooding, crusting, .	Flooding, .
FmA:		
Fox-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
FmB:		
Fox-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
FmC2:		
Fox-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
Ge:		
Genesee-----	Flooding, high ph, crusting, .	Flooding, high ph, .
Gh:		
Genesee-----	Flooding, high ph, crusting, .	Flooding, high ph, .
Gm:		
Genesee-----	Flooding, high ph, crusting, .	Flooding, high ph, .
Gn:		
Genesee variant-----	Flooding, high ph, wind erosion, moderate available water capacity, .	Flooding, high ph, wind erosion, .

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Go: Gilford-----	Ponding, low ph, wind erosion, moderate available water capacity, .	Ponding, trafficability limitation, low ph, wind erosion, .
HaA: Haskins-----	Wetness, limited rooting depth (dense till), low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, low available water capacity, .
HaB: Haskins-----	Wetness, limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
HnA: Whitaker-----	Wetness, low ph, wind erosion, moderate available water capacity, .	Trafficability limitation, low ph, wind erosion, .
HoA: Whitaker-----	Wetness, low ph, crusting, moderate available water capacity, .	Trafficability limitation, low ph, .
HoB: Whitaker-----	Wetness, low ph, crusting, water erosion, moderate available water capacity, .	Trafficability limitation, low ph, water erosion, .
HpA: Whitaker-----	Wetness, low ph, crusting, moderate available water capacity, .	Trafficability limitation, low ph, .
Hs: Hoytville-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
Le: Lenawee-----	Wetness, low ph, clodding, restricted permeability, .	Wetness, trafficability limitation, low ph, .
Ls: Lenawee-----	Wetness, low ph, clodding, restricted permeability, .	Wetness, trafficability limitation, low ph, .

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Lw: Palms-----	Ponding, low ph, wind erosion, subsidence, restricted permeability, .	Ponding, trafficability limitation, low ph, wind erosion, subsidence, .
Ma: Made land-----	Restricted permeability, .	Very low available water capacity, .
McA: Martinsville-----	Low ph, crusting, .	Low ph, .
McB: Martinsville-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
McB2: Martinsville-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
McC2: Martinsville-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .

MeA:		
Martinsville-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
MeB:		
Martinsville-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
MfA:		
Martinsville-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
MgC3:		
Martinsville-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
Mh:		
Mermill-----	Wetness, low ph, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, low ph, .

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
MkB2:		
Miami-----	Limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MlC2:		
Miami-----	Limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MmC3:		
Miami-----	Limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
Mn:		
Montgomery-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
Mo:		
Montgomery-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
MrB:		
Morley-----	Limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MrB2:		
Morley-----	Limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MrC:		
Morley-----	Limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), 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
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MrC2:		
Morley-----	Limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MrD2:		
Morley-----	Equipment limitation(slope), limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MrE2:		
Morley-----	Equipment limitation(slope), limited rooting depth (dense till), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MsB3:		
Morley-----	Limited rooting depth (dense till), low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MsC3:		
Morley-----	Limited rooting depth (dense till), low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MsD3:		
Morley-----	Equipment limitation(slope), limited rooting depth (dense till), low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (dense till), low ph, water erosion, low available water capacity, .
MsE3:		
Morley-----	Equipment limitation(slope), limited rooting depth (dense till), low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (dense till), 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
Na:		
Nappanee-----	Wetness, low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, low ph, low available water capacity, .
Np:		
Nappanee-----	Wetness, low ph, clodding, low available water capacity, restricted permeability, .	Trafficability limitation, low ph, low available water capacity, .
OfA:		
Oshtemo-----	Low ph, crusting, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
OfB:		
Oshtemo-----	Low ph, crusting, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
OfC2:		
Oshtemo-----	Low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
OsA:		
Oshtemo-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .

OsB:		
Oshtemo-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
Pc:		
Pewamo-----	Wetness, low ph, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, low ph, .
Pe:		
Pewamo-----	Ponding, clodding, restricted permeability, .	Ponding, trafficability limitation, .
PlB:		
Plainfield-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
PlC:		
Plainfield-----	Low ph, wind erosion, low available water capacity, .	Low ph, 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
Fmg:		
Pits, Gravel-----	Not rated.	Not rated.
RaB:		
Rawson-----	Limited rooting depth (dense till), low ph, crusting, water erosion, wind erosion, low available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, water erosion, wind erosion, low available water capacity, .
RIA:		
Rawson-----	Limited rooting depth (dense till), low ph, crusting, moderate available water capacity, restricted permeability, .	Limited rooting depth (dense till), low ph, .
RIE2:		
Rawson-----	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, .
RIC2:		
Rawson-----	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, .
Rm:		
Rensselaer-----	Ponding, .	Ponding, trafficability limitation, .
Rn:		
Rensselaer-----	Wetness, low ph, .	Wetness, trafficability limitation, low ph, .
Ro:		
Rensselaer-----	Wetness, low ph, .	Wetness, trafficability limitation, low ph, .
Rs:		
Rensselaer-----	Wetness, low ph, .	Wetness, trafficability limitation, low ph, .
SaB:		
St. Clair-----	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	Cropland	Pastureland
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map symbol	limitations and hazards	limitations and hazards
ScB2: St. Clair-----	Low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
ScC2: St. Clair-----	Low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
Sh: Shoals-----	Flooding, wetness, high ph, crusting, .	Flooding, trafficability limitation, high ph, .
Ta: Adrian-----	Ponding, low ph, wind erosion, subsidence, restricted permeability, .	Ponding, trafficability limitation, low ph, wind erosion, subsidence, .
W: Water-----	Water.	Water.
Wa: Wallkill, upland-----	Wetness, low ph, crusting, restricted permeability, .	Wetness, trafficability limitation, low ph, .
Wc: Wallkill, upland-----	Wetness, low ph, clodding, restricted permeability, .	Wetness, trafficability limitation, low ph, .
Wh: Washtenaw-----	Wetness, crusting, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
Ws: Westland-----	Wetness, low ph, moderate available water capacity, .	Wetness, trafficability limitation, low ph, .
Wt: Westland-----	Wetness, low ph, moderate available water capacity, .	Wetness, trafficability limitation, low ph, .
Wu: Willette-----	Wetness, low ph, wind erosion, restricted permeability, .	Wetness, trafficability limitation, low ph, wind erosion, .