

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
Ab: Abscota-----	Flooding, high ph, crusting, low available water capacity, .	Flooding, high ph, low available water capacity, .
Ao: Aquents-----	Restricted permeability, .	Wetness, trafficability limitation, very low available water capacity, .
Urban land-----	Built up land.	Built up land.
ArA: Aubbeenaubbee-----	Wetness, low ph, wind erosion, moderate available water capacity, .	Trafficability limitation, low ph, wind erosion, .
AtA: Aubbeenaubbee-----	Wetness, low ph, crusting, wind erosion, moderate available water capacity, .	Trafficability limitation, low ph, wind erosion, .
Bc: Barry-----	Wetness, high ph, .	Wetness, trafficability limitation, high ph, .
B1A: Blount-----	Wetness, low ph, low available water capacity, restricted permeability, .	Trafficability limitation, low ph, low available water capacity, .
BnB: Blount-----	Wetness, low ph, water erosion, low available water capacity, restricted permeability, .	Trafficability limitation, low ph, water erosion, low available water capacity, .
Glynwood-----	Low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
BoB: Boyer-----	Low ph, crusting, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
BoC: Boyer-----	Low ph, crusting, 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
Bp: Brady-----	Wetness, low ph, wind erosion, moderate available water capacity, .	Trafficability limitation, low ph, wind erosion, .
BrA: Bronson-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
CaA: Carmi-----	Low ph, moderate available water capacity, .	Low ph.
ClB: Coloma-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
ClC: Coloma-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .

CrA:		
Crosier-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
CrB:		
Crosier-----	Wetness, low ph, crusting, water erosion, moderate available water capacity, .	Trafficability limitation, low ph, water erosion, .
De:		
Del Rey-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
Ed:		
Edwards-----	Wetness, low ph, wind erosion, subsidence, restricted permeability, .	Wetness, trafficability limitation, low ph, wind erosion, subsidence, .
Gf:		
Gilford-----	Wetness, low ph, wind erosion, moderate available water capacity, .	Wetness, trafficability limitation, low ph, wind erosion, .
Gm:		
Gilford-----	Wetness, low ph, wind erosion, moderate available water capacity, .	Wetness, trafficability limitation, low 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:		
Gravelton-----	Flooding, wetness, high ph, wind erosion, low available water capacity, .	Flooding, wetness, high ph, wind erosion, low available water capacity, .
Gr:		
Gravelton-----	Flooding, wetness, high ph, wind erosion, low available water capacity, .	Flooding, wetness, high ph, wind erosion, low available water capacity, .
Palms-----	Flooding, wetness, low ph, wind erosion, .	Flooding, wetness, trafficability limitation, low ph, wind erosion, .
GTa:		
Griswold-----	Low ph, .	Low ph, .
He:		
Histosols-----	Ponding, restricted permeability, .	Ponding, wetness, trafficability limitation, very low available water capacity, .
Aquolls-----	Ponding, restricted permeability, .	Ponding, wetness, trafficability limitation, very low available water capacity, .
Ho:		
Homer-----	Wetness, low ph, wind erosion, moderate available water capacity, .	Trafficability limitation, low ph, wind erosion, .
Ht:		
Houghton-----	Ponding, wetness, low ph, wind erosion, subsidence, .	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence, .
Hx:		
Houghton-----	Ponding, wetness, low ph, wind erosion, subsidence, .	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence, .
KoA:		
Kosciusko-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
KoB:		
Kosciusko-----	Low ph, water erosion, wind erosion, moderate available	Low ph, water erosion, wind erosion, .

| 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
KoC: Kosciusko-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
KoE: Kosciusko-----	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
KtA: Kosciusko-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
KxC3: Kosciusko-----	Equipment limitation(slope), low ph, water erosion, low available water capacity, .	Equipment limitation(slope), low ph, water erosion, low available water capacity, .
MaA: Martinsville-----	Low ph, wind erosion, .	Low ph, wind erosion, .
MaB: Martinsville-----	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
MaC: Martinsville-----	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
MbA: Metea-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
MbB: Metea-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
MbC: Metea-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
MeA: Metea-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
MeB: Metea-----	Low ph, wind erosion, moderate available water capacity, .	Low 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
MeC: Metea-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
MIb: Miami-----	Low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
MIc: Miami-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
MrC3: Miami-----	Low ph, crusting, water	Low ph, water erosion, low

	erosion, low available water capacity, restricted permeability, .	available water capacity, .
MrD3: Miami-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
MsB: Miami-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Owosso-----	Low ph, water erosion, wind erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, wind erosion, .
Metea-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, 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
MsD: Miami-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Owosso-----	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
Metea-----	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
MvC: Morley-----	Low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
MxC3: Morley-----	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, .
MxD3: Morley-----	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, .
MzB: Morley-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
Glynwood-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
OrA: Ormas-----	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		
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and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
OrB: Ormas-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
OrC: Ormas-----	Low ph, water erosion, wind erosion, low available water capacity, .	Low ph, water erosion, wind erosion, low available water capacity, .
OtA: Ormas-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
OtB: Ormas-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
OtC: Ormas-----	Low ph, water erosion, wind erosion, low available water capacity, .	Low ph, water erosion, wind erosion, low available water capacity, .
Pa: Palms-----	Wetness, low ph, wind erosion, subsidence, .	Wetness, trafficability limitation, low ph, wind erosion, subsidence, .
Pb: Palms-----	Wetness, low ph, wind erosion, .	Wetness, trafficability limitation, low ph, wind erosion, .
Pe: Pewamo-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
Pg: Pits, gravel-----	Not rated.	Not rated.
Re: Rensselaer-----	Wetness, moderate available water capacity, .	Wetness, trafficability limitation, .
RIA: Riddles-----	Low ph, crusting, wind erosion, moderate available water capacity, .	Low 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
RLB: Riddles-----	Low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
RLC: Riddles-----	Low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
RLD: Riddles-----	Equipment limitation(slope), low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
RxB: Ormas-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
Riddles-----	Low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
Kosciusko-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .

RxC:		
Ormas-----	Low ph, water erosion, wind erosion, low available water capacity, .	Low ph, water erosion, wind erosion, low available water capacity, .
Riddles-----	Low ph, crusting, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
Kosciusko-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
Sa:		
Saranac-----	Flooding, wetness, high ph, .	Flooding, wetness, trafficability limitation, high ph, .

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Se:		
Sebewa-----	Wetness, high ph, moderate available water capacity, .	Wetness, trafficability limitation, high ph, .
Sf:		
Sebewa-----	Wetness, high ph, moderate available water capacity, .	Wetness, trafficability limitation, high ph, .
ShA:		
Shipshe-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
ShB:		
Shipshe-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
Sn:		
Shoals-----	Flooding, wetness.	Flooding, trafficability limitation
To:		
Toledo-----	Wetness, low ph, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, low ph, .
Ud:		
Udorthents-----	Not rated.	Not rated.
Uf:		
Udorthents-----	Not rated.	Not rated.
Urban land-----	Built up land.	Built up land.
W:		
Water-----	Water.	Water.
W4:		
Wa:		
Wallkill-----	Wetness, low ph, .	Wetness, trafficability limitation, low ph, .
Wc:		
Washtenaw-----	Wetness, restricted permeability, .	Wetness, trafficability limitation, .
We:		
Washtenaw variant-----	Wetness, low ph, .	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
W1B:		
Wawasee-----	Low ph, water erosion, wind	Low ph, water erosion, wind

	erosion, .	erosion, .
W1C2:		
Wawasee-----	Low ph, water erosion, wind	Low ph, water erosion, wind
	erosion, .	erosion, .
W1D2:		
Wawasee-----	Equipment limitation(slope),	Equipment limitation(slope),
	low ph, water erosion, wind	low ph, water erosion, wind
	erosion, .	erosion, .
Wt:		
Whitaker-----	Wetness, low ph, crusting, .	Trafficability limitation, low
		ph, .