

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
Am: Allison-----	High ph, .	High ph, .
Ap: Allison-----	Flooding, high ph, .	Flooding, high ph, .
AtB2: Alvin-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
Spinks-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
Ba: Battleground-----	High ph, .	High ph, .
Bb: Battleground-----	Flooding, high ph, .	Flooding, high ph, .
BgA: Beecher-----	Wetness, low ph, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
BKF: Berks-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, very low available water capacity, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, .
BlA: Billett-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
BlB2: Billett-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
BmA: Billett-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
BnA: Billett-----	Low ph, crusting, moderate available water capacity, .	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
BnB2: Billett-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
BoA: Bowes-----	Low ph, .	Low ph, .
BpA: Bowes variant-----	Low ph, moderate available water capacity, .	Low ph, .
CaA: Camden-----	Low ph, crusting, .	Low ph, .
CfB: Carmi-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
CgA: Carmi-----	Low ph,	Low ph,

Ck:	Ceresco-----	Wetness, high ph, wind erosion, moderate available water capacity, .	Trafficability limitation, high ph, wind erosion, .
Cl:	Ceresco-----	Flooding, wetness, high ph, moderate available water capacity, .	Flooding, trafficability limitation, high ph, .
Cm:	Chalmers-----	Wetness, clodding, .	Wetness, trafficability limitation, .
Co:	Cohoctah-----	Wetness, high ph, wind erosion, moderate available water capacity, .	Wetness, trafficability limitation, high ph, wind erosion, .
Cp:	Cohoctah-----	Flooding, wetness, high ph, moderate available water capacity, .	Flooding, wetness, trafficability limitation, high ph, .
CrC:	Coloma-----	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
CtA:	Crosby-----	Wetness, low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, low ph, low available water capacity, .
CwE2:	Crosby-----	Wetness, low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Trafficability limitation, low ph, water erosion, low available water capacity, .
	Miami-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
DmC2:	Desker-----	Equipment limitation (rock fragments in the surface layer), low ph, wind erosion, low available water capacity, .	Equipment limitation (rock fragments in the surface layer), low ph, wind erosion, low available water capacity, .
DoC2:	Desker-----	Low ph, water erosion, wind erosion, low available water capacity, .	Low ph, water erosion, wind erosion, low available water capacity, .
DpD2:	Desker-----	Equipment limitation (slope), low ph, water erosion, wind erosion, low available water capacity, .	Equipment limitation (slope), low ph, water erosion, wind erosion, low available water capacity, .
	Rodman-----	Equipment limitation (slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .	Equipment limitation (slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .
Du:	Drummer-----	Wetness, clodding, .	Wetness, trafficability limitation, .
	Drummer-----	Wetness, clodding, .	Wetness, trafficability limitation, .
Dy:	Du Page-----	Flooding, high ph, .	Flooding, 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
EKA: Elston-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
EmA: Elston-----	Low ph, moderate available water capacity, .	Low ph, .
FcB: Fincastle-----	Wetness, low ph, crusting, moderate available water capacity, .	Trafficability limitation, low ph, .
Crosby-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
Hd: Harpster-----	Wetness, high ph, .	Wetness, trafficability limitation, high ph, .
HfB2: High Gap variant-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
HfC2: High Gap variant-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
HnB: Hononegah-----	Low ph wind erosion, very low available water capacity, .	Low ph, wind erosion, very low available water capacity, .
HoA: Hononegah-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
Hv: Houghton-----	Wetness, wind erosion, subsidence, restricted permeability, .	Wetness, trafficability limitation, wind erosion, subsidence, .

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
KaA: Kalamazoo-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
KaB2: Kalamazoo-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
KbB2: Kalamazoo-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
KcB2: Kalamazoo-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
KcC2: Kalamazoo-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
KoD2: Kosciusko-----	Equipment limitation(slope), low ph, water erosion, wind	Equipment limitation(slope), low ph, water erosion, wind

	erosion, low available water capacity, .	erosion, low available water capacity, .
KpC3: Kosciusko-----	Equipment limitation (rock fragments in the surface layer), low ph, water erosion, low available water capacity, .	Equipment limitation (rock fragments in the surface layer), low ph, water erosion, low available water capacity, .
LaA: Lafayette-----	Wetness, low ph, .	Trafficability limitation, low ph, .
LeA: La Hogue-----	Wetness, moderate available water capacity, .	Trafficability limitation, .
Lm: Lash-----	Flooding, high ph, .	Flooding, high ph, .
LnA: Lauramie-----	This soil is well suited to cropland.	This soil is well suited to pastureland.

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
LnB2: Lauramie-----	Water erosion, .	Water erosion, .
LoA: Linkville-----	Low ph, .	Low ph, .
LoB: Linkville-----	Low ph, water erosion, .	Low ph, water erosion, .
LvB2: Longlois-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
LwB2: Longlois-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
M-W: Miscellaneous water---	Restricted permeability, .	Very low available water capacity, .
Mb: Mahalasville-----	Wetness, clodding, .	Wetness, trafficability limitation, .
Mc: Mahalasville-----	Wetness, clodding, .	Wetness, trafficability limitation, .
Md: Mahalasville-----	Wetness, clodding, .	Wetness, trafficability limitation, .
Treaty-----	Wetness, clodding, .	Wetness, trafficability limitation, .
MmB2: Marker-----	Low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
MoA: Mellott-----	Low ph, .	Low ph, .
MsC2: Miami-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .

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
MsD2: Miami-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
MtC3: Miami-----	Low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
MtD3: Miami-----	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, .
Mu: Milford-----	Wetness, low ph, clodding, restricted permeability, .	Wetness, trafficability limitation, low ph, .
MwA: Mulvey-----	Wetness, low ph, .	Trafficability limitation, low ph, .
Mz: Muskego-----	Wetness, low ph, wind erosion, .	Wetness, trafficability limitation, low ph, wind erosion, .
OaB2: Oakville-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
Billett-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
OgA: Ockley-----	Low ph, crusting, .	Low ph, .
OmB2: Octagon-----	Low ph, water erosion, moderate available water capacity, restricted permeability, .	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
OmC2: Octagon-----	Low ph, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
OpC3: Octagon-----	Low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Low ph, water erosion, low available water capacity, .
Ou: Ouiatenon-----	Flooding, high ph, wind erosion, low available water capacity, .	Flooding, high ph, wind erosion, low available water capacity, .
Ox: Ouiatenon-----	Flooding, high ph, wind erosion, low available water capacity, .	Flooding, high ph, wind erosion, low available water capacity, .
Oy: Ouiatenon-----	Flooding, high ph, wind erosion, moderate available water capacity, .	Flooding, high ph, wind erosion, .
Pc: Palms-----	Wetness, low ph, wind erosion, subsidence, .	Wetness, trafficability limitation, low ph, wind

		erosion, subsidence, .
Pd:		
Palms-----	Wetness, low ph, wind erosion, subsidence, restricted permeability, .	Wetness, trafficability limitation, low ph, wind erosion, subsidence, .
Pg:		
Pella-----	Wetness, high ph, clodding, .	Wetness, trafficability limitation, high ph, .
Pk:		
Peotone-----	Wetness, clodding, restricted permeability, .	Wetness, trafficability limitation,
PmB:		
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, .
Pt:		
Pits-----	Not rated.	Not rated.

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
RaB2:		
Rainsville-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
RCA:		
Raub-----	Wetness, low ph, restricted permeability, .	Trafficability limitation, low ph, .
Brenton-----	Wetness, low ph, .	Trafficability limitation, low ph, .
RdA:		
Richardville-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
RdB2:		
Richardville-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
RdC2:		
Richardville-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
RoB:		
Rockfield-----	Low ph, crusting, .	Low ph, .
RsF:		
Rodman-----	Equipment limitation (slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, low available water capacity, .	Equipment limitation (slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, low available water capacity, .
Rz:		
Ross-----		
Sd:		
Saranac-----	Flooding, wetness, clodding, restricted permeability, .	Flooding, wetness, trafficability limitation, .
Sf:		
Sawabash-----	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

ShB: Shadeland-----	Wetness, limited rooting depth (bedrock), low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (bedrock), low ph, low available water capacity, .
SmA: Sleeth-----	Wetness, crusting, .	Trafficability limitation, .
Sn: Sloan-----	Flooding, wetness, high ph, .	Flooding, wetness, trafficability limitation, high ph, .
So: Sloan variant-----	Flooding, wetness, limited rooting depth (bedrock), high ph, low available water capacity, restricted permeability, .	Flooding, wetness, trafficability limitation, limited rooting depth (bedrock), high ph, low available water capacity, .
SrB: Sparta-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
SrC: Sparta-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
StC: Spinks-----	Low ph, water erosion, wind erosion, low available water capacity, .	Low ph, water erosion, wind erosion, low available water capacity, .
SWA: Starks-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
Finncastle-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
SyF: Strawn-----	Equipment limitation (slope), crusting, water erosion, low available water capacity, restricted permeability, .	Equipment limitation (slope), water erosion, low available water capacity, .
Rodman-----	Equipment limitation (slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, low available water capacity, .	Equipment limitation (slope), equipment limitation (rock fragments in the surface layer), high 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
TbA: Tecumseh-----	Low ph, .	Low ph, .
TcA: Thackery-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
TfB: Throckmorton-----	Low ph, crusting, .	Low ph, .
Tg: Tice-----	Flooding, wetness, high ph, clodding, .	Flooding, trafficability limitation, high ph, .
TmA: Toronto-----	Wetness, low ph, .	Trafficability limitation, low ph, .
Millbrook-----	Wetness, low ph.	Trafficability limitation, low ph
TnB2: Toronto-----	Wetness, low ph, water erosion, moderate available water capacity, .	Trafficability limitation, low ph, water erosion, .
Octagon-----	Low ph, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .

TTA:		
Troxel-----	Low ph, clodding, .	Low ph, .
Ua:		
Udorthents-----	Not rated.	Not rated.
Ubb:		
Urban land-----	Built up land.	Built up land.
Billett-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
UcA:		
Urban land-----	Built up land.	Built up land.
Carmi-----	Low ph, moderate available water capacity, .	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
UmB:		
Urban land-----	Built up land.	Built up land.
Miami-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
UmC:		
Urban land-----	Built up land.	Built up land.
Miami-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
UsA:		
Urban land-----	Built up land.	Built up land.
Starks-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
Fincastle-----	Wetness, low ph, crusting, moderate available water capacity, .	Trafficability limitation, low ph, .
W:		
Water-----	Water.	Water.
Wb:		
Wallkill-----	Wetness, restricted permeability, .	Wetness, trafficability limitation,
We:		
Washtenaw-----	Wetness, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
WgA:		
Waupecan-----		
WhA:		
Waupecan-----		
WmA:		
Waynetown-----	Wetness, low ph, crusting, moderate available water capacity, .	Trafficability limitation, low ph, .
WtA:		
Wea-----	Flooding, .	Flooding, .

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

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
WuA:		

Whitaker-----|Wetness, low ph, crusting, . |Trafficability limitation, low
| | ph, .
| |