

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
AfA: Alford-----	Low ph, crusting, .	Low ph, .
AfB2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfB3: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfC2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfC3: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfD2: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AfD3: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AfE: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AfF: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
Ag: Algiers-----	Flooding, wetness, crusting, .	Flooding, trafficability limitation, .
Ak: Atkins-----	Flooding, wetness, low ph, crusting, .	Flooding, wetness, trafficability limitation, low ph, .
Ba: Bartle-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	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
Cu: Cuba-----	Flooding, low ph, crusting, .	Flooding, low ph, .
GmF: Gilpin-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
Wellston-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
Gn: Ginat-----	Wetness, low ph, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, low ph, .

Go:		
Gullied land-----	Restricted permeability, .	Very low available water capacity, .
Gs:		
Gullied land-----	Restricted permeability, .	Very low available water capacity, .
Ha:		
Haymond-----	Flooding, low ph, crusting, .	Flooding, low ph, .
He:		
Henshaw-----	Wetness, low ph, crusting, restricted permeability, .	Trafficability limitation, low ph, .
HoB2:		
Hosmer-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
HoB3:		
Hosmer-----	Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
HoC2:		
Hosmer-----	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 map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
HoC3:		
Hosmer-----	Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Ht:		
Huntington variant----	Flooding, wind erosion, moderate available water capacity, .	Flooding, wind erosion, .
Hu:		
Huntington-----	Flooding, low ph, .	Flooding, low ph, .
IoA:		
Iona-----	Low ph, crusting, restricted permeability, .	Low ph, .
IoB2:		
Iona-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .
JoA:		
Johnsburg-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
Ls:		
Lindside-----	Flooding, wetness, low ph, , crusting, .	Flooding, low ph, , .
Md:		
Made land and pits----	Restricted permeability, .	Very low available water capacity, .
MkB2:		
Markland-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
MkC2:		
Markland-----	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 map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
MkD2: Markland-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
MkE: Markland-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
MLB3: Markland-----	Restricted permeability, .	Very low available water capacity, .
MIC3: Markland-----	Low ph, clodding, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
MLD3: Markland-----	Equipment limitation(slope), low ph, clodding, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Mr: McGary-----	Wetness, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, .
Ms: Montgomery-----	Wetness, , clodding, restricted permeability, .	Wetness, trafficability limitation, , .
Ne: Newark-----	Flooding, wetness, low ph, , clodding, .	Flooding, trafficability limitation, low ph, , .
PeA: Pekin-----	Low ph, restricted permeability, .	Low ph, .
PeB2: Pekin-----	Low ph, crusting, water erosion, 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
Ph: Philo-----	Flooding, wetness, limited rooting depth (bedrock), low ph, crusting, .	Flooding, limited rooting depth (bedrock), low ph, .
PrB2: Princeton-----	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
PrD2: Princeton-----	Equipment limitation(slope), low ph, water erosion, wind erosion, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
Ra: Ragsdale-----	Wetness, .	Wetness, trafficability limitation, .
Rh: Rahm-----	Flooding, wetness, crusting,	Flooding, trafficability

	restricted permeability, .	limitation, .
ScA: Sciotoville-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Low ph, .
ScB2: Sciotoville-----	Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Sn: Stendal-----	Flooding, wetness, low ph, crusting, .	Flooding, trafficability limitation, low ph, .
St: Strip mines-----	Equipment limitation(slope), low ph, crusting, low available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, low available water capacity, .
TsA: Tilsit-----	Limited rooting depth (bedrock), low ph, crusting, moderate available water capacity, restricted permeability, .	Limited rooting depth (bedrock), 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
TsB2: Tilsit-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, .
TsB3: Tilsit-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, .
UnA: Uniontown-----	Low ph, crusting, .	Low ph, .
UnB2: Uniontown-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
UnB3: Uniontown-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .
UnC2: Uniontown-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
UnC3: Uniontown-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .
UnE2: Uniontown-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
Vn: Vincennes-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, low ph, .
W: Water-----	Water.	Water.
Wa: Wakeland-----	Flooding, wetness, low ph, crusting, .	Flooding, 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
WbA: Weinbach-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
WcA: Weinbach-----	Wetness, low ph, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
WeB: Wellston-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
WeC2: Wellston-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, .	Limited rooting depth (bedrock), low ph, water erosion, .
WeC3: Wellston-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, .	Limited rooting depth (bedrock), low ph, water erosion, .
WeD2: Wellston-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, .
WeD3: Wellston-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, .
WeE2: Wellston-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), limited rooting depth (bedrock), 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
WeE3: Wellston-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, .
WhA: Wheeling-----	Low ph, crusting, .	Low ph, .
WhB2: Wheeling-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
WhB3: Wheeling-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
WhC2: Wheeling-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
WhC3: Wheeling-----	Low ph, crusting, water	Low ph, water erosion, .

	erosion, .	
W1A: Wheeling-----	Low ph, crusting, .	Low ph, .
Wr: Wilbur-----	Flooding, low ph, crusting, .	Flooding, low ph, .
Ws: Woodmere-----	Flooding, crusting, restricted permeability, .	Flooding, .
ZaB2: Zanesville-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, .
ZaC2: Zanesville-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (bedrock), 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
ZaC3: Zanesville-----	Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, .
ZaD2: Zanesville-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, .
ZaD3: Zanesville-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, .
Zp: Zipp-----	Wetness, low ph, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, low ph, .