

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<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards  |
|--------------------------------|--|---|
| AahAK:                         |  |   |
| Abscota-----                   | Flooding, wind erosion, low<br>available water capacity, .   | Flooding, wind erosion, low<br>available water capacity, .                                |
| AatAN:                         |  |   |
| Ackerman-----                  | Ponding, wetness, wind<br>erosion, subsidence, moderate<br>available water capacity,<br>restricted permeability, . | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |
| AbhAN:                         |  |   |
| Adrian-----                    | Ponding, wetness, wind<br>erosion, subsidence, .   | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |
| AbhAU:                         |  |   |
| Adrian-----                    | Ponding, wetness, low ph, wind<br>erosion, subsidence, .   | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| ApuAN:                         |  |   |
| Antung-----                    | Ponding, wetness, wind<br>erosion, subsidence, moderate<br>available water capacity, .                             | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |
| AxvA:                          |  |   |
| Auten-----                     | Wetness, limited rooting depth<br>(sand and gravel), low ph,<br>moderate available water<br>capacity, .            | Trafficability limitation,<br>limited rooting depth (sand<br>and gravel), low ph, .       |
| BaaA:                          |  |   |
| Bainter-----                   | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .   |
| BaaB:                          |  |   |
| Bainter-----                   | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .   |
| BaaC2:                         |  |   |
| Bainter-----                   | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                    | Low ph, water erosion, wind<br>erosion, .   |
| BbmA:                          |  |   |
| Baugo-----                     | Wetness, low ph, crusting,<br>moderate available water<br>capacity, .  | Trafficability limitation, low<br>ph, .   |
| BmgA:                          |  |   |
| Blount-----                    | Wetness, low ph, crusting,<br>moderate available water<br>capacity, restricted<br>permeability, .                  | Trafficability limitation, low<br>ph, .   |
| BshA:                          |  |   |
| Brady-----                     | Wetness, low ph, wind erosion,<br>moderate available water<br>capacity, .  | Trafficability limitation, low<br>ph, wind erosion, .                                     |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards   |
|--------------------------------|--|--|
| BsxA:                          |  |  |
| Brems-----                     | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| Morocco-----                   | Wetness, low ph, wind erosion,<br>low available water capacity,<br>.   | Low ph, wind erosion, low<br>available water capacity, .   |
| BteA:                          |  |  |
| Brems-----                     | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| BuuA:                          |  |  |
| Brookston-----                 | Ponding, wetness, .  | Ponding, wetness,<br>trafficability limitation, .  |
| CmbAI:                         |  |  |
| Cohoctah-----                  | Flooding, wetness, high ph, .  | Flooding, wetness,<br>trafficability limitation,<br>high ph, .                                   |
| CnbA:                          |  |  |
| Coloma-----                    | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| CnbB:                          |  |  |
| Coloma-----                    | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| CnbC:                          |  |  |
| Coloma-----                    | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| CnbD:                          |  |  |
| Coloma-----                    | Equipment limitation(slope),<br>low ph, wind erosion, low<br>available water capacity, .   | Equipment limitation(slope),<br>low ph, wind erosion, low<br>available water capacity, .         |
| CrrA:                          |  |  |
| Coupee-----                    | Limited rooting depth (sand<br>and gravel), low ph, moderate<br>available water capacity, .  | Limited rooting depth (sand<br>and gravel), low ph, .  |
| CvdA:                          |  |  |
| Crosier-----                   | Wetness, limited rooting depth<br>(dense till), low ph,<br>crusting, moderate available<br>water capacity, restricted<br>permeability, .                   | Trafficability limitation,<br>limited rooting depth (dense<br>till), low ph, .                   |
| CvdB:                          |  |  |
| Crosier-----                   | Wetness, limited rooting depth<br>(dense till), low ph,<br>crusting, water erosion,<br>moderate available water<br>capacity, restricted<br>permeability, . | Trafficability limitation,<br>limited rooting depth (dense<br>till), low ph, water erosion,<br>. |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards  |
|--------------------------------|--|---|
| CwkA:                          |  |   |
| Crumstown-----                 | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .                                  |
| CwkB:                          |  |   |
| Crumstown-----                 | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .                                  |
| DcrA:                          |  |   |
| Del Rey-----                   | Wetness, limited rooting depth<br>(dense till), low ph,<br>moderate available water<br>capacity, restricted<br>permeability, . | Trafficability limitation,<br>limited rooting depth (dense<br>till), low ph, .            |
| EchAN:                         |  |   |
| Edwards-----                   | Ponding, wetness, wind<br>erosion, subsidence,<br>restricted permeability, .   | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |
| EchAU:                         |  |   |
| Edwards-----                   | Ponding, wetness, low ph, wind<br>erosion, subsidence,<br>restricted permeability, .   | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| EcrAN:                         |  |   |
| Edselton-----                  | Ponding, wetness, wind<br>erosion, subsidence,<br>restricted permeability, .   | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |
| EcrAU:                         |  |   |
| Edselton-----                  | Ponding, wetness, low ph, wind<br>erosion, subsidence,<br>restricted permeability, .   | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| EmeA:                          |  |   |
| Elston-----                    | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .   |
| GczA:                          |  |   |
| Gilford-----                   | Ponding, wetness, low ph, wind<br>erosion, moderate available<br>water capacity, .   | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion, .                |
| GdnA:                          |  |   |
| Gilford-----                   | Ponding, wetness, low ph, wind<br>erosion, moderate available<br>water capacity, .   | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion, .                |
| HfbAN:                         |  |   |
| Henrietta-----                 | Ponding, wetness, wind<br>erosion, subsidence, .   | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards  |
|--------------------------------|---|---|
| HfbAU:                         |   |   |
| Henrietta-----                 | Ponding, wetness, low ph, wind<br>erosion, subsidence, .  | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| HkkA:                          |   |   |
| Hillsdale-----                 | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| HkkB:                          |   |   |
| Hillsdale-----                 | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| HknC2:                         |   |   |
| Hillsdale-----                 | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .   |
| Oshtemo-----                   | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .   |
| HknD2:                         |   |   |
| Hillsdale-----                 | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .                 |
| Oshtemo-----                   | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .                 |
| HkpC2:                         |   |   |
| Hillsdale-----                 | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .   |
| Tracy-----                     | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .   |
| HkpD2:                         |   |   |
| Hillsdale-----                 | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .                 |
| Tracy-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .                 |
| HtbAN:                         |   |   |
| Houghton-----                  | Ponding, wetness, wind<br>erosion, subsidence, .  | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards   |
|--------------------------------|---|--|
| HtbAU:<br>Houghton-----        | Ponding, wetness, low ph, wind<br>erosion, subsidence, .  | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, .                                  |
| JaaAK:<br>Jamestown-----       | Flooding, wetness, .  | Flooding, trafficability<br>limitation, .  |
| MfaA:<br>Martinsville-----     | Low ph, crusting, .   | Low ph, .  |
| MfaB2:<br>Martinsville-----    | Low ph, crusting, water<br>erosion, moderate available<br>water capacity, .   | Low ph, water erosion, .   |
| MfaC2:<br>Martinsville-----    | Low ph, crusting, water<br>erosion, moderate available<br>water capacity, .   | Low ph, water erosion, .   |
| MfrAN:<br>Madaus-----          | Ponding, wetness, wind<br>erosion, subsidence, low<br>available water capacity,<br>restricted permeability, .         | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, low available<br>water capacity, subsidence, .            |
| MfrAU:<br>Madaus-----          | Ponding, wetness, low ph, wind<br>erosion, subsidence, low<br>available water capacity,<br>restricted permeability, . | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion, low<br>available water capacity,<br>subsidence, . |
| MgcA:<br>Maumee-----           | Ponding, low ph, high ph, wind<br>erosion, low available water<br>capacity, .   | Ponding, wetness, low ph, high<br>ph, wind erosion, low<br>available water capacity, .                                     |
| MgdAN:<br>Martisco-----        | Ponding, wetness, wind<br>erosion, subsidence, low<br>available water capacity,<br>restricted permeability, .         | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, low available<br>water capacity, subsidence, .            |
| MhaA:<br>Maumee-----           | Ponding, wetness, low ph, high<br>ph, wind erosion, low<br>available water capacity, .                                | Ponding, wetness, low ph, high<br>ph, wind erosion, low<br>available water capacity, .                                     |
| MhbA:<br>Maumee-----           | Ponding, wetness, low ph, high<br>ph, wind erosion, low<br>available water capacity, .                                | Ponding, wetness, low ph, high<br>ph, wind erosion, low<br>available water capacity, .                                     |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards  |
|--------------------------------|--|---|
| MmbC2:<br>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, .  |
| MmdC3:<br>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, .                              |
| MmdD3:<br>Miami-----           | 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, . |
| MouA:<br>Milford-----          | Ponding, wetness, low ph, clodding, .  | Ponding, wetness, trafficability limitation, low ph, .  |
| MsaA:<br>Mishawaka-----        | Low ph, wind erosion, low available water capacity, .  | Low ph, wind erosion, low available water capacity, .   |
| MtsB2:<br>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, .                              |
| MtsC2:<br>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, .                              |
| MubD3:<br>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, . |
| MvhAN:<br>Moston-----          | Ponding, wetness, wind erosion, subsidence, restricted permeability, .   | Ponding, wetness, trafficability limitation, wind erosion, subsidence, .  |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards  |
|--------------------------------|---|---|
| MvhAU:<br>Moston-----          | Ponding, wetness, low ph, wind<br>erosion, subsidence,<br>restricted permeability, .                            | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| MvkA:<br>Morocco-----          | Wetness, low ph, wind erosion,<br>low available water capacity,<br>.  | Low ph, wind erosion, low<br>available water capacity, .                                  |
| MwzAN:<br>Muskego-----         | Ponding, wetness, wind<br>erosion, subsidence,<br>restricted permeability, .                                    | Ponding, wetness,<br>trafficability limitation,<br>wind erosion, subsidence, .            |
| MwzAU:<br>Muskego-----         | Ponding, wetness, low ph, wind<br>erosion, subsidence,<br>restricted permeability, .                            | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| OkrA:<br>Oshtemo-----          | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| OkrB:<br>Oshtemo-----          | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| OkrC2:<br>Oshtemo-----         | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .   |
| OkrD:<br>Oshtemo-----          | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .                 |
| OlcA:<br>Oshtemo-----          | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| OlcB:<br>Oshtemo-----          | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| OlcC2:<br>Oshtemo-----         | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .   |
| OlcD:<br>Oshtemo-----          | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .                 |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards                           | Pastureland<br>limitations and hazards  |
|--------------------------------|---|---|
| OmgA:                          |   |   |
| Osolo-----                     | Low ph, wind erosion, low<br>available water capacity, .      | Low ph, wind erosion, low<br>available water capacity, .                                  |
| PaaAN:                         |   |   |
| Palms-----                     | Ponding, wetness, low ph, wind<br>erosion, subsidence, .      | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| PaaAU:                         |   |   |
| Palms-----                     | Ponding, wetness, low ph, wind<br>erosion, subsidence, .      | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion,<br>subsidence, . |
| Pmg:                           |   |   |
| Pits, gravel-----              | Not rated.  | Not rated.  |
| Px1A:                          |   |   |
| Psammaquents-----              | Wetness, restricted<br>permeability, .                        | Trafficability limitation,<br>very low available water<br>capacity, .                     |
| Pxo:                           |   |   |
| Psammments-----                | Restricted permeability, .                                    | Very low available water<br>capacity, .   |
| QuiA:                          |   |   |
| Quinn-----                     | Wetness, low ph, moderate<br>available water capacity, .      | Wetness, trafficability<br>limitation, low ph, .  |
| QujA:                          |   |   |
| Quinn-----                     | Wetness, low ph, moderate<br>available water capacity, .      | Wetness, trafficability<br>limitation, low ph, .  |
| RenA:                          |   |   |
| Rensselaer-----                | Ponding, wetness, .   | Ponding, wetness,<br>trafficability limitation, .   |
| ReyA:                          |   |   |
| Rensselaer-----                | Ponding, wetness, .   | Ponding, wetness,<br>trafficability limitation, .   |
| RopA:                          |   |   |
| Riddles-----                   | Low ph, wind erosion, .                                       | Low ph, wind erosion, .   |
| Oshtemo-----                   | Low ph, wind erosion, moderate<br>available water capacity, . | Low ph, wind erosion, .   |
| RopB:                          |   |   |
| Riddles-----                   | Low ph, water erosion, wind<br>erosion, .                     | Low ph, water erosion, wind<br>erosion, .   |
| Oshtemo-----                   | Low ph, wind erosion, moderate<br>available water capacity, . | Low ph, wind erosion, .   |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards   |
|--------------------------------|--|--|
| RopC2:                         |  |  |
| Riddles-----                   | Low ph, water erosion, wind<br>erosion, .  | Low ph, water erosion, wind<br>erosion, .                                      |
| Oshtemo-----                   | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .  | Low ph, water erosion, wind<br>erosion, .                                      |
| RopD2:                         |  |  |
| Riddles-----                   | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .  | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .      |
| Oshtemo-----                   | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                          | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .      |
| RopB:                          |  |  |
| Riddles-----                   | Low ph, water erosion, .   | Low ph, water erosion, .   |
| Metea-----                     | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .  |
| RopC2:                         |  |  |
| Riddles-----                   | Low ph, water erosion, .   | Low ph, water erosion, .   |
| Metea-----                     | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .  | Low ph, water erosion, wind<br>erosion, .                                      |
| RopD2:                         |  |  |
| Riddles-----                   | Equipment limitation(slope),<br>low ph, water erosion, .   | Equipment limitation(slope),<br>low ph, water erosion, .                       |
| Metea-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                          | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .      |
| SdzA:                          |  |  |
| Selfridge-----                 | Wetness, low ph, wind erosion,<br>moderate available water<br>capacity, .  | Low ph, wind erosion, .  |
| Crosier-----                   | Wetness, limited rooting depth<br>(dense till), low ph,<br>crusting, moderate available<br>water capacity, restricted<br>permeability, . | Trafficability limitation,<br>limited rooting depth (dense<br>till), low ph, . |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards   |
|--------------------------------|---|--|
| SdzaB:                         |   |  |
| Selfridge-----                 | Wetness, low ph, wind erosion,<br>moderate available water<br>capacity, .                                       | Low ph, wind erosion, .  |
| Brems-----                     | Low ph, wind erosion, low<br>available water capacity, .  | Low ph, wind erosion, low<br>available water capacity, .   |
| SesaA:                         |   |  |
| Schoolcraft-----               | Low ph, crusting, moderate<br>available water capacity, .   | Low ph, .  |
| Sn1A:                          |   |  |
| Southwest-----                 | Ponding, wetness, crusting, .   | Ponding, wetness,<br>trafficability limitation, .  |
| TmpA:                          |   |  |
| Tracy-----                     | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .  |
| TmpB:                          |   |  |
| Tracy-----                     | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .  |
| TmpC2:                         |   |  |
| Tracy-----                     | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .  |
| TmpD:                          |   |  |
| Tracy-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, .                                  |
| TnwA:                          |   |  |
| Troxel-----                    | Low ph, .   | Low ph, .  |
| TxuA:                          |   |  |
| Tyner-----                     | Low ph, wind erosion, low<br>available water capacity, .  | Low ph, wind erosion, low<br>available water capacity, .   |
| TxuB:                          |   |  |
| Tyner-----                     | Low ph, wind erosion, low<br>available water capacity, .  | Low ph, wind erosion, low<br>available water capacity, .   |
| TxuC:                          |   |  |
| Tyner-----                     | Low ph, wind erosion, low<br>available water capacity, .  | Low ph, wind erosion, low<br>available water capacity, .   |
| TxuD:                          |   |  |
| Tyner-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, low available water<br>capacity, .      | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, low available water<br>capacity, . |
| TxuF:                          |   |  |
| Tyner-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, low available water<br>capacity, .      | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, low available water<br>capacity, . |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards  |
|--------------------------------|--|---|
| Uam:<br>Udorthents, loamy----- | Not rated.   | Not rated.  |
| UdeA:<br>Urban land-----       | Built up land.   | Built up land.  |
| Bainter-----                   | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .   |
| UdeB:<br>Urban land-----       | Built up land.   | Built up land.  |
| Bainter-----                   | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .   |
| UdeC:<br>Urban land-----       | Built up land.   | Built up land.  |
| Bainter-----                   | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .  | Low ph, water erosion, wind<br>erosion, .   |
| UdkA:<br>Urban land-----       | Built up land.   | Built up land.  |
| Brady-----                     | Wetness, low ph, wind erosion,<br>moderate available water<br>capacity, .  | Trafficability limitation, low<br>ph, wind erosion, .                               |
| UdzA:<br>Urban land-----       | Built up land.   | Built up land.  |
| Auten-----                     | Wetness, limited rooting depth<br>(sand and gravel), low ph,<br>moderate available water<br>capacity, .                                  | Trafficability limitation,<br>limited rooting depth (sand<br>and gravel), low ph, . |
| UeaA:<br>Urban land-----       | Built up land.   | Built up land.  |
| Crosier-----                   | Wetness, limited rooting depth<br>(dense till), low ph,<br>crusting, moderate available<br>water capacity, restricted<br>permeability, . | Trafficability limitation,<br>limited rooting depth (dense<br>till), low ph, .      |
| UeqA:<br>Urban land-----       | Built up land.   | Built up land.  |
| Gilford-----                   | Ponding, wetness, low ph, wind<br>erosion, moderate available<br>water capacity, .   | Ponding, wetness,<br>trafficability limitation,<br>low ph, wind erosion, .          |
| UewA:<br>Urban land-----       | Built up land.   | Built up land.  |
| Brems-----                     | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .                            |
| Morocco-----                   | Wetness, low ph, wind erosion,<br>low available water capacity,<br>.   | Low ph, wind erosion, low<br>available water capacity, .                            |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards   |
|--------------------------------|--|--|
| UfbA:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Brookston-----                 | Ponding, wetness, .  | Ponding, wetness,<br>trafficability limitation, .                              |
| UfhA:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Coloma-----                    | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .                       |
| UfhB:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Coloma-----                    | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .                       |
| UfhC:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Coloma-----                    | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .                       |
| UfmA:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Coupee-----                    | Limited rooting depth (sand<br>and gravel), low ph, moderate<br>available water capacity, .                                    | Limited rooting depth (sand<br>and gravel), low ph, .                          |
| UfrA:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Del Rey-----                   | Wetness, limited rooting depth<br>(dense till), low ph,<br>moderate available water<br>capacity, restricted<br>permeability, . | Trafficability limitation,<br>limited rooting depth (dense<br>till), low ph, . |
| UftA:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Elston-----                    | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .  |
| UfzA:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Mishawaka-----                 | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .                       |
| UgaA:                          |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Morocco-----                   | Wetness, low ph, wind erosion,<br>low available water capacity,<br>. .   | Low ph, wind erosion, low<br>available water capacity, .                       |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards   |
|--------------------------------|--|--|
| <b>Ug1A:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Osolo-----                     | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| <b>UgrA:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Rensselaer-----                | Ponding, wetness, .  | Ponding, wetness,<br>trafficability limitation, .  |
| <b>UgsA:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Riddles-----                   | Low ph, wind erosion, .  | Low ph, wind erosion, .  |
| Oshtemo-----                   | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .  |
| <b>UgsB:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Riddles-----                   | Low ph, water erosion, wind<br>erosion, .  | Low ph, water erosion, wind<br>erosion, .  |
| Oshtemo-----                   | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .  |
| <b>UgvA:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Tyner-----                     | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| <b>UgvB:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Tyner-----                     | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| <b>UgvC:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Tyner-----                     | Low ph, wind erosion, low<br>available water capacity, .   | Low ph, wind erosion, low<br>available water capacity, .   |
| <b>UgvD:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Tyner-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, low available water<br>capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, low available water<br>capacity, . |
| <b>UhmA:</b>                   |  |  |
| Urban land-----                | Built up land.   | Built up land.   |
| Hillsdale-----                 | Low ph, wind erosion, moderate<br>available water capacity, .  | Low ph, wind erosion, .  |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards  | Pastureland<br>limitations and hazards                              |
|--------------------------------|--|---|
| <b>UhmB:</b>                   |  |   |
| Urban land-----                | Built up land.   | Built up land.  |
| Hillsdale-----                 | Low ph, wind erosion, moderate available water capacity, .   | Low ph, wind erosion, .   |
| <b>UhoC:</b>                   |  |   |
| Urban land-----                | Built up land.   | Built up land.  |
| Hillsdale-----                 | Low ph, water erosion, wind erosion, moderate available water capacity, .                              | Low ph, water erosion, wind erosion, .                              |
| Oshtemo-----                   | Low ph, water erosion, wind erosion, moderate available water capacity, .                              | Low ph, water erosion, wind erosion, .                              |
| <b>UhoD:</b>                   |  |   |
| Urban land-----                | Built up land.   | Built up land.  |
| Hillsdale-----                 | Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, wind erosion, . |
| Oshtemo-----                   | Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, wind erosion, . |
| <b>UhpC:</b>                   |  |   |
| Urban land-----                | Built up land.   | Built up land.  |
| Hillsdale-----                 | Low ph, water erosion, wind erosion, moderate available water capacity, .                              | Low ph, water erosion, wind erosion, .                              |
| Tracy-----                     | Low ph, water erosion, wind erosion, moderate available water capacity, .                              | Low ph, water erosion, wind erosion, .                              |
| <b>UhpD:</b>                   |  |   |
| Urban land-----                | Built up land.   | Built up land.  |
| Hillsdale-----                 | Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, wind erosion, . |
| Tracy-----                     | Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, wind erosion, . |
| <b>UhwA:</b>                   |  |   |
| Urban land-----                | Built up land.   | Built up land.  |
| Martinsville-----              | Low ph, crusting, .  | Low ph, .   |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards   |
|--------------------------------|---|--|
| <b>UhwB:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Martinsville-----              | Low ph, crusting, water<br>erosion, moderate available<br>water capacity, .     | Low ph, water erosion, .   |
| <b>UhwC:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Martinsville-----              | Low ph, crusting, water<br>erosion, moderate available<br>water capacity, .     | Low ph, water erosion, .   |
| <b>UkaA:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Maumee-----                    | Ponding, low ph, high ph, wind<br>erosion, low available water<br>capacity, .   | Ponding, wetness, low ph, high<br>ph, wind erosion, low<br>available water capacity, . |
| <b>UkeA:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Milford-----                   | Ponding, wetness, low ph,<br>clodding, .  | Ponding, wetness,<br>trafficability limitation,<br>low ph, .                           |
| <b>UkxA:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Oshtemo-----                   | Low ph, wind erosion, moderate<br>available water capacity, .                   | Low ph, wind erosion, .  |
| <b>UkxB:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Oshtemo-----                   | Low ph, wind erosion, moderate<br>available water capacity, .                   | Low ph, wind erosion, .  |
| <b>UkxC:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Oshtemo-----                   | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Low ph, water erosion, wind<br>erosion, .  |
| <b>UmfB:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Riddles-----                   | Low ph, water erosion, .  | Low ph, water erosion, .   |
| Metea-----                     | Low ph, wind erosion, moderate<br>available water capacity, .                   | Low ph, wind erosion, .  |
| <b>UmfC:</b>                   |   |  |
| Urban land-----                | Built up land.  | Built up land.   |
| Riddles-----                   | Low ph, water erosion, .  | Low ph, water erosion, .   |
| Metea-----                     | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Low ph, water erosion, wind<br>erosion, .  |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards                                    |
|--------------------------------|---|---|
| <b>UmFD:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Riddles-----                   | Equipment limitation(slope),<br>low ph, water erosion, .  | Equipment limitation(slope),<br>low ph, water erosion, .                  |
| Metea-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, . |
| <b>UmpA:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Schoolcraft-----               | Low ph, crusting, moderate<br>available water capacity, .   | Low ph, .   |
| <b>UmuA:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Southwest-----                 | Ponding, wetness, crusting, .   | Ponding, wetness,<br>trafficability limitation, .                         |
| <b>UmwA:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Tracy-----                     | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| <b>UmwB:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Tracy-----                     | Low ph, wind erosion, moderate<br>available water capacity, .   | Low ph, wind erosion, .   |
| <b>UmwC:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Tracy-----                     | Low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, .                                 | Low ph, water erosion, wind<br>erosion, .                                 |
| <b>UmwD:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Tracy-----                     | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, moderate available<br>water capacity, . | Equipment limitation(slope),<br>low ph, water erosion, wind<br>erosion, . |
| <b>UmxA:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Troxel-----                    | Low ph, .   | Low ph, .   |
| <b>UnoA:</b>                   |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Whitaker-----                  | Wetness, low ph, crusting, .  | Trafficability limitation, low<br>ph, .                                   |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards  |
|--------------------------------|---|---|
| UnqB:                          |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| 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, .                            |
| Crosier-----                   | Wetness, limited rooting depth (dense till), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Trafficability limitation, limited rooting depth (dense till), low ph, water erosion, . |
| UntA:                          |   |   |
| Urban land-----                | Built up land.  | Built up land.  |
| Wunabuna-----                  | Ponding, wetness, high ph, .  | Ponding, wetness, trafficability limitation, high ph, .                                 |
| Usl:                           |   |   |
| Udorthents, Rubbish----        | Not rated.  | Not rated.  |
| W:                             |   |   |
| Water-----                     | Water.  | Water.  |
| WcnAI:                         |   |   |
| Waterford-----                 | Flooding, wetness, high ph, crusting, low available water capacity, .   | Flooding, trafficability limitation, high ph, low available water capacity, .           |
| WoaA:                          |   |   |
| Williamstown-----              | Limited rooting depth (dense till), low ph, crusting, moderate available water capacity, restricted permeability, .                         | Limited rooting depth (dense till), low ph, .   |
| WoaB2:                         |   |   |
| 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, .                            |
| WoaC2:                         |   |   |
| 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, .                            |

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

| Soil name<br>and<br>map symbol | Cropland<br>limitations and hazards   | Pastureland<br>limitations and hazards  |
|--------------------------------|---|---|
| WobB:                          |   |   |
| 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, .                            |
| Crosier-----                   | Wetness, limited rooting depth (dense till), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Trafficability limitation, limited rooting depth (dense till), low ph, water erosion, . |
| WrxAN:                         |   |   |
| Wunabuna-----                  | Ponding, wetness, high ph, .  | Ponding, wetness, trafficability limitation, high ph, .                                 |
| WtbA:                          |   |   |
| Whitaker-----                  | Wetness, low ph, crusting, .  | Trafficability limitation, low ph, .  |
| WujB:                          |   |   |
| 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, .                            |
| Moon-----                      | Low ph, wind erosion, moderate available water capacity, .  | Low ph, wind erosion, .   |