

Crop and Pasture Limitations
 Marshall County, Indiana

Soil name and map symbol	Comp Pct.	Cropland limitations and hazards	Pastureland limitations and hazards
AahAK: Abscota-----	80	Flooding, wind erosion, low available water capacity.	Flooding, wind erosion, low available water capacity.
AatAN: Ackerman-----	85	Ponding, wetness, low ph, wind erosion, subsidence, moderate available water capacity, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
AbhAN: Adrian-----	75	Ponding, wetness, low ph, wind erosion, subsidence.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
AbhAU: Adrian-----	75	Ponding, wetness, low ph, subsidence.	Ponding, wetness, trafficability limitation, low ph, subsidence.
ApuAN: Antung-----	75	Ponding, wetness, low ph, wind erosion, subsidence, moderate available water capacity.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
ApuAU: Antung-----	75	Ponding, wetness, low ph, subsidence, moderate available water capacity.	Ponding, wetness, trafficability limitation, low ph, subsidence.
BshA: Brady-----	90	Wetness, low ph, wind erosion, moderate available water capacity.	Trafficability limitation, low ph, wind erosion.
BsxA: Brems-----	50	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
Morocco-----	40	Wetness, low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
BteA: Brems-----	80	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.

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BtxA: Bristol-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
BtxB: Bristol-----	80	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
BufA: Bronson-----	85	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
BuuA: Brookston-----	80	Ponding, wetness.	Ponding, wetness, trafficability limitation.
CmbAI: Cohoctah-----	75	Flooding, wetness, high ph.	Flooding, wetness, trafficability limitation, high ph.
CnbA: Coloma-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
CnbB: Coloma-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
CnbC: Coloma-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
CvdA: Crosier-----	85	Wetness, low ph, crusting, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph.
CvdB: Crosier-----	80	Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph, water erosion.
CwkA: Crumstown-----	80	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.

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CwkB: Crumstown-----	80	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
EchAN: Edwards-----	80	Ponding, wetness, low ph, wind erosion, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
EchAU: Edwards-----	75	Ponding, wetness, low ph, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, subsidence.
EcrAN: Edselton-----	70	Ponding, wetness, low ph, wind erosion, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
EcrAU: Edselton-----	70	Ponding, wetness, low ph, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, subsidence.
EmdA: Elston-----	100	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
GczA: Gilford-----	85	Ponding, wetness, low ph, wind erosion, low available water capacity.	Ponding, wetness, trafficability limitation, low ph, wind erosion, low available water capacity.
GdnA: Gilford-----	75	Ponding, wetness, low ph, wind erosion, low available water capacity.	Ponding, wetness, trafficability limitation, low ph, wind erosion, low available water capacity.
HfbAN: Henrietta-----	80	Ponding, wetness, low ph, wind erosion, subsidence.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.

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HtbAN: Houghton-----	75	Ponding, wetness, low ph, wind erosion, subsidence.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
HtbAU: Houghton-----	85	Ponding, wetness, low ph, subsidence.	Ponding, wetness, trafficability limitation, low ph, subsidence.
JaaAK: Jamestown-----	80	Flooding, wetness.	Flooding, trafficability limitation.
LpvA: Linkville-----	90	Low ph, wind erosion.	Low ph, wind erosion.
LpvB: Linkville-----	90	Low ph, wind erosion.	Low ph, wind erosion.
MaxAN: Maxinkuckee-----	60	Ponding, wetness, low ph, wind erosion, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
MfrAN: Madaus-----	80	Ponding, wetness, low ph, wind erosion, subsidence, low available water capacity, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, low available water capacity, subsidence.
MgdAN: Martisco-----	75	Ponding, wetness, low ph, wind erosion, subsidence, low available water capacity, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, low available water capacity, subsidence.
MhbA: Maumee-----	90	Ponding, wetness, low ph, high ph, wind erosion, low available water capacity.	Ponding, wetness, low ph, high ph, wind erosion, low available water capacity.

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MouA: Milford-----	85	Ponding, wetness, low ph, clodding.	Ponding, wetness, trafficability limitation, low ph.
MvhAN: Moston-----	80	Ponding, wetness, low ph, wind erosion, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
MvhAU: Moston-----	75	Ponding, wetness, low ph, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, subsidence.
MvkA: Morocco-----	85	Wetness, low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
MwzAN: Muskego-----	75	Ponding, wetness, low ph, wind erosion, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
MwzAU: Muskego-----	70	Ponding, wetness, low ph, subsidence, restricted permeability.	Ponding, wetness, trafficability limitation, low ph, subsidence.
NoeA: Newton-----	70	Ponding, wetness, low ph, wind erosion, low available water capacity.	Ponding, wetness, low ph, wind erosion, low available water capacity.
OlcA: Oshtemo-----	80	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
OlcB: Oshtemo-----	80	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.

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OlcC2: Oshtemo-----	80	Low ph, water erosion, wind erosion, moderate available water capacity.	Low ph, water erosion, wind erosion.
OlcD: Oshtemo-----	80	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion, wind erosion.
OmgA: Osolo-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
OmgB: Osolo-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
OndA: Owosso-----	70	Low ph, wind erosion.	Low ph, wind erosion.
PaaAN: Palms-----	80	Ponding, wetness, low ph, wind erosion, subsidence.	Ponding, wetness, trafficability limitation, low ph, wind erosion, subsidence.
PaaAU: Palms-----	75	Ponding, wetness, low ph, subsidence.	Ponding, wetness, trafficability limitation, low ph, subsidence.
PnyA: Pinhook-----	70	Wetness, low ph, wind erosion, moderate available water capacity.	Wetness, trafficability limitation, low ph, wind erosion.
PrxA: Plainfield-----	95	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
PrxB: Plainfield-----	95	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.

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PrxC: Plainfield-----	80	Low ph, wind erosion, very low available water capacity.	Low ph, wind erosion, very low available water capacity.
PrxD: Plainfield-----	70	Equipment limitation(slope), low ph, wind erosion, very low available water capacity.	Equipment limitation(slope), low ph, wind erosion, very low available water capacity.
RenA: Rensselaer-----	85	Ponding, wetness.	Ponding, wetness, trafficability limitation.
ReyA: Rensselaer-----	75	Ponding, wetness.	Ponding, wetness, trafficability limitation.
RopA: Riddles-----	50	Low ph, wind erosion.	Low ph, wind erosion.
Oshtemo-----	35	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
RopB: Riddles-----	50	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
Oshtemo-----	35	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
RopC2: Riddles-----	50	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
Oshtemo-----	35	Low ph, water erosion, wind erosion, moderate available water capacity.	Low ph, water erosion, wind erosion.
RoqB: Riddles-----	55	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
Metea-----	30	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.

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RoqC2: Riddles-----	55	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
Metea-----	30	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
RoqD2: Riddles-----	50	Equipment limitation(slope), low ph, water erosion, wind erosion.	Equipment limitation(slope), low ph, water erosion, wind erosion.
Metea-----	30	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion, wind erosion.
SdzaA: Selfridge-----	50	Wetness, low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
Crosier-----	35	Wetness, low ph, crusting, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph.
SdzaB: Selfridge-----	50	Wetness, low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
Brems-----	35	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
SkgaA: Shipshe-----	80	Limited rooting depth (sand and gravel), low ph, wind erosion, low available water capacity.	Limited rooting depth (sand and gravel), low ph, wind erosion, low available water capacity.
Sn1A: Southwest-----	75	Ponding, wetness, crusting.	Ponding, wetness, trafficability limitation.
TnwA: Troxel-----	60	Low ph.	Low ph.

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TxuA: Tyner-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
TxuB: Tyner-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
TxuC: Tyner-----	85	Low ph, wind erosion, low available water capacity.	Low ph, wind erosion, low available water capacity.
UdkA: Brady-----	40	Not Rated	Not Rated
UdrA: Bronson-----	40	Not Rated	Not Rated
UeaA: Crosier-----	40	Not Rated	Not Rated
UeqA: Gilford-----	40	Not Rated	Not Rated
UewA: Brems-----	25	Not Rated	Not Rated
Morocco-----	15	Not Rated	Not Rated
UfbA: Brookston-----	40	Not Rated	Not Rated
UfhB: Coloma-----	40	Not Rated	Not Rated
UfhC: Coloma-----	40	Not Rated	Not Rated
UgrA: Rensselaer-----	40	Not Rated	Not Rated
UgsA: Riddles-----	25	Not Rated	Not Rated
Oshtemo-----	15	Not Rated	Not Rated

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UgsB: Riddles-----	25	Not Rated	Not Rated
Oshtemo-----	15	Not Rated	Not Rated
UgvA: Tyner-----	40	Not Rated	Not Rated
UgvB: Tyner-----	40	Not Rated	Not Rated
UgvC: Tyner-----	40	Not Rated	Not Rated
UgvD: Tyner-----	40	Not Rated	Not Rated
UkxA: Oshtemo-----	40	Not Rated	Not Rated
UkxB: Oshtemo-----	40	Not Rated	Not Rated
UkxC: Oshtemo-----	40	Not Rated	Not Rated
UmfB: Riddles-----	25	Not Rated	Not Rated
Metea-----	15	Not Rated	Not Rated
UmfC: Riddles-----	25	Not Rated	Not Rated
Metea-----	15	Not Rated	Not Rated
UmfD: Riddles-----	25	Not Rated	Not Rated
Metea-----	15	Not Rated	Not Rated
UmuA: Southwest-----	40	Not Rated	Not Rated
UmxA: Troxel-----	40	Not Rated	Not Rated
UnoA: Whitaker-----	40	Not Rated	Not Rated

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Soil name and map symbol	Comp Pct.	Cropland limitations and hazards	Pastureland limitations and hazards
UntA: Wunabuna-----	40	Not Rated	Not Rated
WciAH: Waterford-----	50	Flooding, wetness, high ph, low available water capacity.	Flooding, trafficability limitation, high ph, low available water capacity.
Cohoctah-----	30	Flooding, wetness, high ph.	Flooding, wetness, trafficability limitation, high ph.
WcnAI: Waterford-----	80	Flooding, wetness, high ph, low available water capacity.	Flooding, trafficability limitation, high ph, low available water capacity.
WftA: Washtenaw-----	85	Ponding, wetness, restricted permeability.	Ponding, wetness, trafficability limitation.
WkxB: Wawasee-----	70	Water erosion, wind erosion.	Water erosion, wind erosion.
WkxC2: Wawasee-----	70	Water erosion, wind erosion.	Water erosion, wind erosion.
WkxD3: Wawasee-----	60	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
WoaA: Williamstown-----	85	Low ph, moderate available water capacity, restricted permeability.	Low ph.
WoaB2: Williamstown-----	85	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
WoaC2: Williamstown-----	80	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.

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WobB: Williamstown-----	50	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
Crosier-----	30	Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph, water erosion.
WrxAN: Wunabuna-----	85	Ponding, wetness, high ph.	Ponding, wetness, trafficability limitation, high ph.
WtbA: Whitaker-----	70	Wetness, low ph, crusting.	Trafficability limitation, low ph.