

Crop and Pasture Limitations
 Shelby County, Indiana

Soil name and map symbol	Comp Pct.	Cropland limitations and hazards	Pastureland limitations and hazards
Ay: Ayrshire-----	90	Wetness, low ph, wind erosion.	Trafficability limitation, low ph, wind erosion.
Br: Brookston-----	95	Ponding, wetness, low ph, moderate available water capacity.	Ponding, wetness, trafficability limitation, low ph.
CoE: Corydon-----	100	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.
CrA: Crosby-----	85	Wetness, low ph, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph.
CrB: Crosby-----	90	Wetness, low ph, water erosion, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph, water erosion.
CsB: Crosby-----	60	Wetness, low ph, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph.
Miami-----	25	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
Ee: Eel-----	90	Flooding, low ph, crusting.	Flooding, low ph.
FOA: Fox-----	80	Limited rooting depth (sand and gravel), low ph, crusting, moderate available water capacity.	Limited rooting depth (sand and gravel), low ph.

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FoB2: Fox-----	80	Limited rooting depth (sand and gravel), low ph, crusting, water erosion, low available water capacity.	Limited rooting depth (sand and gravel), low ph, water erosion, low available water capacity.
FoC2: Fox-----	100	Limited rooting depth (sand and gravel), crusting, water erosion, moderate available water capacity.	Limited rooting depth (sand and gravel), water erosion.
FoD2: Fox-----	100	Equipment limitation(slope), limited rooting depth (sand and gravel), crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), limited rooting depth (sand and gravel), water erosion.
FsA: Fox-----	100	Crusting, moderate available water capacity.	This soil is well suited to pastureland.
FxB3: Fox-----	100	Limited rooting depth (sand and gravel), crusting, water erosion, low available water capacity.	Limited rooting depth (sand and gravel), water erosion, low available water capacity.
FxC3: Fox-----	100	Limited rooting depth (sand and gravel), crusting, water erosion, low available water capacity.	Limited rooting depth (sand and gravel), water erosion, low available water capacity.
Ge: Genesee-----	100	Flooding, high ph, crusting.	Flooding, high ph.
Gn: Genesee-----	100	High ph, wind erosion, moderate available water capacity.	High ph, wind erosion.
HeE: Hennepin-----	100	Equipment limitation(slope), high ph, water erosion, very low available water capacity, restricted permeability.	Equipment limitation(slope), high ph, water erosion, very low available water capacity.

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HeF: Hennepin-----	100	Equipment limitation(slope), high ph, water erosion, very low available water capacity, restricted permeability.	Equipment limitation(slope), high ph, water erosion, very low available water capacity.
Ko: Kokomo-----	90	Ponding, wetness, low ph.	Ponding, wetness, trafficability limitation, low ph.
Lm: Palms-----	100	Ponding, wetness, low ph, wind erosion.	Ponding, wetness, trafficability limitation, low ph, wind erosion.
MaA: Martinsville-----	100	Low ph, crusting.	Low ph.
MaB2: Martinsville-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
Me: Medway-----	90	Flooding, high ph.	Flooding, high ph.
MlB2: Miami-----	85	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
MlC2: Miami-----	85	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
MlD2: Miami-----	85	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.

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MmB3: Miami-----	100	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
MmC3: Miami-----	97	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
MmD3: Miami-----	100	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
MrB: Miami-----	50	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
Crosby-----	30	Wetness, low ph, water erosion, moderate available water capacity, restricted permeability.	Trafficability limitation, low ph, water erosion.
Ms: Millsdale-----	90	Ponding, wetness, low available water capacity.	Ponding, wetness, trafficability limitation, low available water capacity.
MtB: Milton-----	100	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
NeD2: Negley-----	100	Equipment limitation(slope), low ph, crusting, water erosion.	Equipment limitation(slope), low ph, water erosion.

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NeE: Negley-----	100	Equipment limitation(slope), low ph, crusting, water erosion.	Equipment limitation(slope), low ph, water erosion.
NnA: Nineveh-----	100	Limited rooting depth (sand and gravel), moderate available water capacity.	Limited rooting depth (sand and gravel).
NnB: Nineveh-----	100	Limited rooting depth (sand and gravel), water erosion, moderate available water capacity.	Limited rooting depth (sand and gravel), water erosion.
OcA: Ockley-----	80	Low ph, crusting, moderate available water capacity.	Low ph.
PaB2: Parke-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
PaC2: Parke-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
PrA: Princeton-----	100	Low ph, wind erosion.	Low ph, wind erosion.
PrB: Princeton-----	100	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
PrC: Princeton-----	100	Low ph, water erosion, wind erosion.	Low ph, water erosion, wind erosion.
Ra: Randolph-----	90	Wetness, low ph, low available water capacity.	Trafficability limitation, low ph, low available water capacity.
Re: Rensselaer-----	100	Ponding, wetness.	Ponding, wetness, trafficability limitation.

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RoE: Rodman-----	100	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), limited rooting depth (sand and gravel), high ph, water erosion, very low available water capacity.	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), limited rooting depth (sand and gravel), high ph, water erosion, very low available water capacity.
Rs: Ross-----	90	Limited rooting depth (sand and gravel), high ph, low available water capacity.	Limited rooting depth (sand and gravel), high ph, low available water capacity.
Rt: Ross-----	100	High ph.	High ph.
Sa: Saranac-----	100	Flooding, ponding, wetness, high ph, clodding, moderate available water capacity.	Flooding, ponding, wetness, trafficability limitation, high ph.
Se: Sebewa-----	100	Ponding, wetness, limited rooting depth (sand and gravel), moderate available water capacity.	Ponding, wetness, trafficability limitation, limited rooting depth (sand and gravel).
Sh: Shoals-----	84	Flooding, wetness, high ph.	Flooding, trafficability limitation, high ph.
Sm: Sleeth-----	90	Wetness, crusting, moderate available water capacity.	Trafficability limitation.
Wc: Westland-----	100	Ponding, wetness, moderate available water capacity.	Ponding, wetness, trafficability limitation.
We: Brookston-----	50	Ponding, wetness, low ph.	Ponding, wetness, trafficability limitation, low ph.
Westland-----	50	Ponding, wetness, low ph.	Ponding, wetness, trafficability limitation, low ph.

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Wh: Whitaker-----	90	Wetness, low ph, crusting.	Trafficability limitation, low ph.