

Crop and Pasture Limitations
 Ohio County, Indiana

Soil name and map symbol	Comp Pct.	Cropland limitations and hazards	Pastureland limitations and hazards
AvA: Avonburg-----	85	Wetness, low ph, crusting, restricted permeability.	Trafficability limitation, low ph.
BaA: Bartle-----	83	Wetness, limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability.	Trafficability limitation, limited rooting depth (fragipan), low ph.
BeC2: Bonnell-----	100	Low ph, water erosion.	Low ph, water erosion.
BeC3: Bonnell-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
BeD2: Bonnell-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
BeD3: Bonnell-----	100	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
BeE: Bonnell-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
CaC2: Carmel-----	100	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
CaD2: Carmel-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.

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CaE2: Carmel-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
CcC3: Carmel-----	100	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
CcD3: Carmel-----	100	Equipment limitation(slope), low ph, crusting, water erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion, low available water capacity.
CcE3: Carmel-----	100	Equipment limitation(slope), low ph, crusting, water erosion, low available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion, low available water capacity.
Ch: Chagrins-----	100	Crusting.	This soil is well suited to pastureland.
CnB2: Cincinnati-----	85	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
CnC2: Cincinnati-----	85	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.

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CnC3: Cincinnati-----	90	Wetness, limited rooting depth (fragipan), low ph, crusting, water erosion, low available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion, low available water capacity.
Ct: Cobbsfork-----	85	Ponding, wetness, low ph, crusting, restricted permeability.	Ponding, wetness, trafficability limitation, low ph.
De: Dearborn-----	100	High ph, low available water capacity.	High ph, low available water capacity.
Df: Dearborn-----	100	High ph, low available water capacity.	High ph, low available water capacity.
EcE2: Eden-----	100	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.
EdE3: Eden-----	100	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, clodding, water erosion, very low available water capacity, restricted permeability.	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, water erosion, very low available water capacity.
EdF: Eden-----	85	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, clodding, water erosion, very low available water capacity, restricted permeability.	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), low ph, water erosion, very low available water capacity.
EkA: Elkinsville-----	90	Low ph, crusting.	Low ph.

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EkB2: Elkinsville-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
EkC2: Elkinsville-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
FoB2: Fox-----	100	Limited rooting depth (sand and gravel), low ph, crusting, water erosion, moderate available water capacity.	Limited rooting depth (sand and gravel), low ph, water erosion.
Hu: Huntington-----	85	High ph.	High ph.
Ju: Jules-----	100	High ph, crusting.	High ph.
MaB2: Markland-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
MbD3: Markland-----	100	Equipment limitation(slope), low ph, crusting, water erosion.	Equipment limitation(slope), low ph, water erosion.
Ne: Newark-----	90	Flooding, wetness, low ph.	Flooding, trafficability limitation, low ph.
OcA: Ockley-----	100	Low ph, crusting.	Low ph.
Or: Orrville-----	97	Flooding, wetness, low ph, crusting.	Flooding, trafficability limitation, low ph.
PaD2: Pate-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.

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PaE2: Pate-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
Ra: Rahm-----	97	Flooding, wetness, restricted permeability.	Flooding, trafficability limitation.
RdG: Rodman-----	100	Equipment limitation(slope), limited rooting depth (sand and gravel), high ph, water erosion, wind erosion, low available water capacity.	Equipment limitation(slope), limited rooting depth (sand and gravel), high ph, water erosion, wind erosion, low available water capacity.
RoA: Rossmoyne-----	100	Limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph.
RoB2: Nabb-----	78	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
St: Stonelick-----	100	High ph, wind erosion, moderate available water capacity.	High ph, wind erosion.
SwB2: Switzerland-----	100	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
SwC2: Switzerland-----	100	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.

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SwC3: Switzerland-----	100	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
SwD2: Switzerland-----	100	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Equipment limitation(slope), low ph, water erosion.
WbB2: Weisburg-----	100	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
WbC2: Weisburg-----	100	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
WbC3: Weisburg-----	100	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph, water erosion.
WhA: Wheeling-----	97	Low ph, crusting.	Low ph.