

Crop and Pasture Limitations
 Franklin County, Indiana

Soil name and map symbol	Comp Pct.	Cropland limitations and hazards	Pastureland limitations and hazards
AlA: Alvin-----	100	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
AlB: Alvin-----	100	Low ph, wind erosion, moderate available water capacity.	Low ph, wind erosion.
AvA: Avonburg-----	85	Wetness, low ph, crusting, restricted permeability.	Trafficability limitation, low ph.
BnF: Bonnell-----	100	Equipment limitation(slope), low ph, water erosion.	Equipment limitation(slope), low ph, water erosion.
BoC2: Bonnell-----	100	Low ph, water erosion, moderate available water capacity.	Low ph, water erosion.
BoD2: Bonnell-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
BoE2: Bonnell-----	100	Equipment limitation(slope), low ph, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
BpD3: Bonnell-----	100	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity.	Equipment limitation(slope), low ph, water erosion.
BrC3: Bonnell-----	100	Low ph, crusting, water erosion, moderate available water capacity.	Low ph, water erosion.

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CbC2: Carmel-----	100	Low ph, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
CkB2: 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.
CkC2: 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.
CkC3: 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.
Cm: Cobbsfork-----	85	Ponding, wetness, low ph, crusting, restricted permeability.	Ponding, wetness, trafficability limitation, low ph.
CoG: Corydon-----	100	Equipment limitation(slope), high ph, water erosion, low available water capacity.	Equipment limitation(slope), high ph, water erosion, low available water capacity.
Cy: Cyclone-----	85	Wetness, low ph.	Wetness, trafficability limitation, low ph.
Db: Dearborn-----	100	High ph, low available water capacity.	High ph, low available water capacity.

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EbE2: 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.
EdG: 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.
EeD2: Edenton-----	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.
ElA: Eldean-----	90	Limited rooting depth (sand and gravel), low ph, crusting, low available water capacity.	Limited rooting depth (sand and gravel), low ph, low available water capacity.
ElB: Eldean-----	100	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.
FcB: Fincastle-----	90	Wetness, low ph.	Trafficability limitation, low ph.
FfA: Fincastle-----	63	Wetness, low ph.	Trafficability limitation, low ph.
Reesville-----	34	Wetness, low ph, crusting.	Trafficability limitation, low ph.

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FxC3:			
Fox-----	55	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), limited rooting depth (sand and gravel), low ph, water erosion, low available water capacity.	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), limited rooting depth (sand and gravel), low ph, water erosion, low available water capacity.
Fox-----	45	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.
Gd:			
Gessie-----	100	High ph, crusting.	High ph.
Ge:			
Gessie-----	100	High ph, crusting.	High ph.
HeG:			
Hennepin-----	100	Equipment limitation(slope), high ph, water erosion, low available water capacity.	Equipment limitation(slope), high ph, water erosion, low available water capacity.
Ht:			
Holton-----	97	Flooding, wetness, low ph, crusting.	Flooding, trafficability limitation, low ph.
MmB2:			
Miami-----	97	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
MmC2:			
Miami-----	97	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
MmD2:			
Miami-----	92	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.

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MoC3: Miami-----	97	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
MoD3: Miami-----	97	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.
Mr: Milford-----	100	Ponding, wetness, low ph, clodding.	Ponding, wetness, trafficability limitation, low ph.
Mt: Moundhaven-----	100	High ph, wind erosion, low available water capacity.	High ph, wind erosion, low available water capacity.
Mx: Moundhaven-----	100	High ph, wind erosion, low available water capacity.	High ph, wind erosion, low available water capacity.
OcA: Ockley-----	80	Low ph, crusting, moderate available water capacity.	Low ph.
OcB2: Ockley-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.
Og: Oldenburg-----	100	Flooding, low ph, crusting.	Flooding, low ph.
PrC: Princeton-----	100	Low ph, water erosion, wind erosion, moderate available water capacity.	Low ph, water erosion, wind erosion.

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RkF: 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.
Rm: Ross-----	100	This soil is well suited to cropland.	This soil is well suited to pastureland.
RsA: Rossmoyne-----	100	Limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability.	Limited rooting depth (fragipan), low ph.
RsB2: 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.
RuB2: Russell-----	85	Low ph, crusting, water erosion.	Low ph, water erosion.
RvA: Russell-----	100	Low ph, crusting, moderate available water capacity.	Low ph.
RvB: Russell-----	100	Low ph, crusting, water erosion, moderate available water capacity.	Low ph, water erosion.
SdB: Sidell-----	100	Moderate available water capacity.	This soil is well suited to pastureland.
UaB: Uniontown-----	100	Low ph, crusting, water erosion.	Low ph, water erosion.

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UnD2: Uniontown-----	100	Equipment limitation(slope), low ph, crusting, water erosion.	Equipment limitation(slope), low ph, water erosion.
WeB2: 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.
WmB: Williamstown-----	100	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
Wn: Wirt-----	100	Low ph, crusting.	Low ph.
WoB: Woolper-----	100	Low ph, clodding, moderate available water capacity, restricted permeability.	Low ph.
WrB: Wynn-----	100	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability.	Low ph, water erosion.
WrC2: Wynn-----	100	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
WyC3: Wynn-----	100	Low ph, crusting, water erosion, low available water capacity, restricted permeability.	Low ph, water erosion, low available water capacity.
XnA: Xenia-----	85	Low ph, moderate available water capacity.	Low ph.

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XnB2: Xenia-----	85	Low ph, crusting, water erosion.	Low ph, water erosion.