

PEDON 12

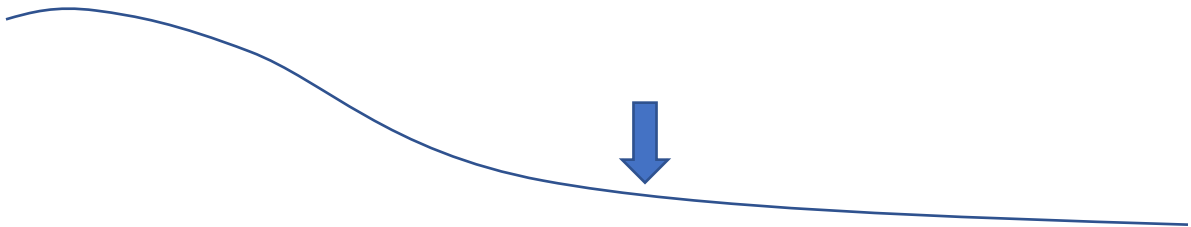
SITE INFORMATION

The site is located in the “driftless region” of southwestern Wisconsin. Soils of uplands in the Wisconsin driftless region are typically formed in dolostone or sandstone residuum and clayey pediment covered by silty loess of varying thickness. Most of the upland soils have undergone moderate to severe erosion after European settlers transitioned the dominant land use to agriculture in the last 150-200 yrs. The site receives occasional overland flow but is not considered flooded or ponded.

LANDFORM

The site is located on a low-relief alluvial fan in an upland drainageway.

HILLSLOPE POSITION



SOIL MOISTURE AND TEMPERATURE REGIMES

Udic soil moisture regime and mesic soil temperature regime.

SOIL PIT INFORMATION

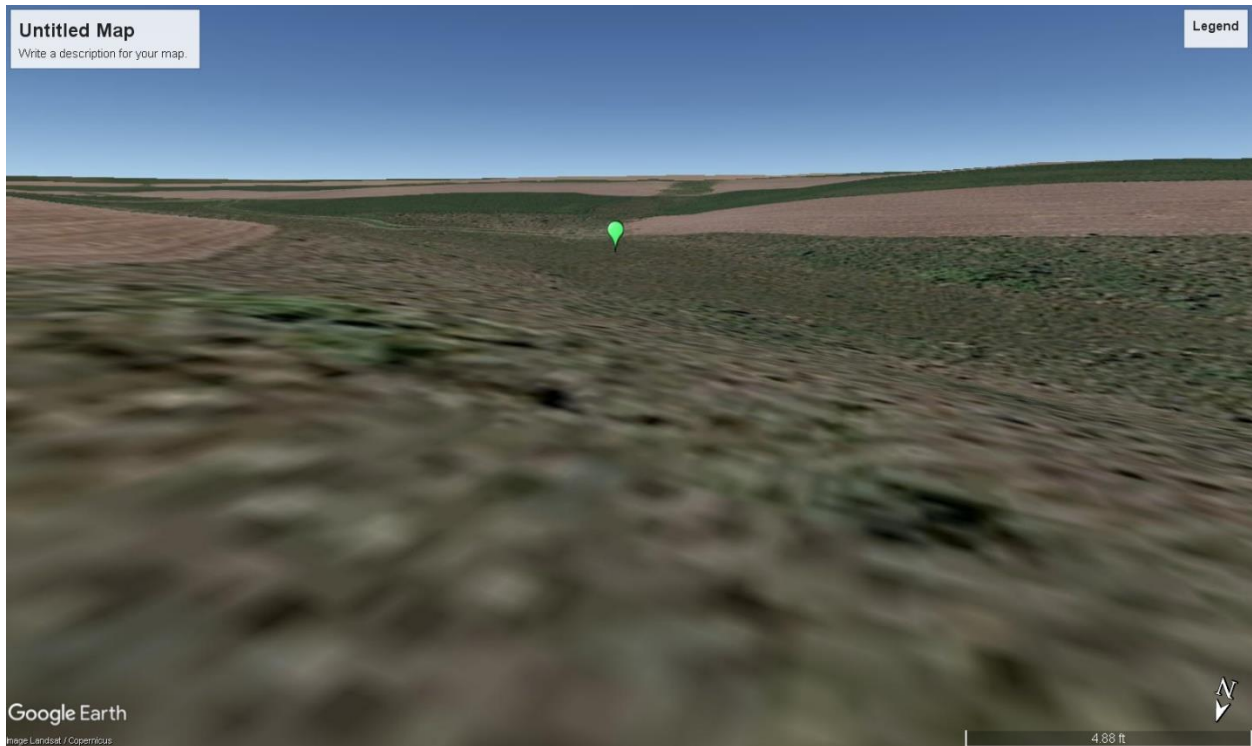
The site was cultivated in the last 30 years but is currently vegetated with perennial cool-season grasses. Horizons 2-5 contain rock structure and thin stratification of coarse silt/fine sand.

CHARACTERIZATION DATA

Horizon	% Base Saturation	% Org. C	Dry soil color
1	65	1.6	10YR 4/3
2	65	0.8	10YR 5/3
3	65	0.7	10YR 6/3
4	75	0.8	---
5	80	1.8	---

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SITE IMAGE



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PROFILE IMAGE



