

Muhlenbergia cuspidata

Current Status TU

Proposed Status PX

Proposed by: Steve Grund, PNHP/WPC

Habitat Dolomite and limestone palisade cliffs (A.S. Weakley, draft Flora of the Southern and Mid-Atlantic States).
Muhlenbergia cuspidata grows in dry, gravelly prairies, on gentle rocky slopes, rocky limestone outcrops, and in sandy drainages (P.M. Peterson in FNA)

Estimated number of extant occurrences (0) 0 – 1 (5)

Estimated number of extant individuals (0) 0 – 40 (500) Genets

Factors that increase conservation concern

Habitat is vulnerable to invasive species.

This is primarily a species of the Great Plains, with scattered disjunct localities eastward. The PA record is about 300 km from the nearest occurrence in VA, which is in turn about 300 km from the next closest occurrence in SW VA.

This species has been collected only twice in PA. In 1946 and 1952. Has anyone attempted to relocate the historic site(s)?

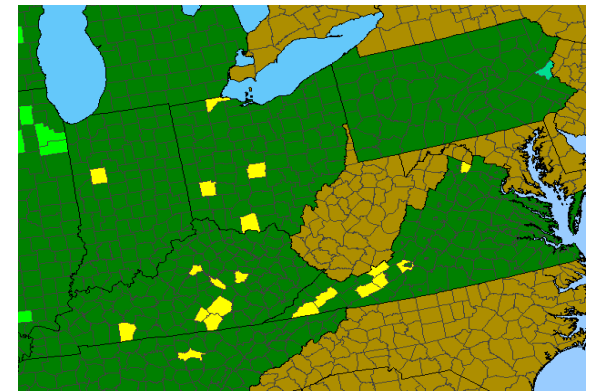
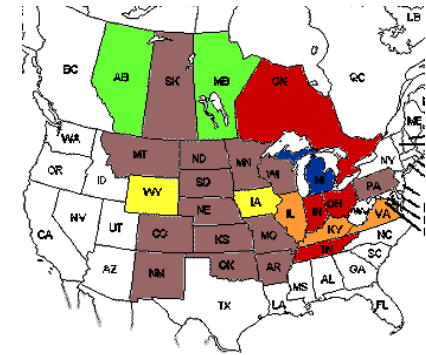
Factors that decrease conservation concern

Habitat is not usually subject to development.

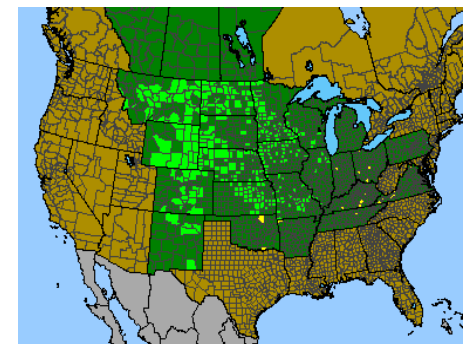
Grasses are often under-collected.



Photo by Matt Lavin



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