



NR 27

State of Wisconsin

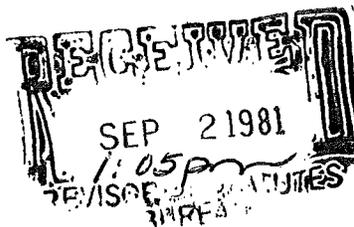
DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny
Secretary

BOX 7921
MADISON, WISCONSIN 53707

IN REPLY REFER TO: _____

STATE OF WISCONSIN)
)
DEPARTMENT OF NATURAL RESOURCES) ss



TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Carroll D. Besadny, Secretary of the Department of Natural Resources and custodian of the official records of said Department, do hereby certify that the annexed copy of Natural Resources Board Order No. ES-17-81 was duly approved and adopted by this Department on May 27, 1981. I further certify that said copy has been compared by me with the original on file in this Department and that the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at General Executive Facility #2 in the City of Madison, this 31st day of August, 1981.

Carroll D. Besadny
Carroll D. Besadny, Secretary

(SEAL)

11-1-81

ORDER OF THE STATE OF WISCONSIN NATURAL RESOURCES BOARD

REPEALING, RENUMBERING AND CREATING RULES

.....
 IN THE MATTER of repealing sections NR 27.03(2)(g) .
 13 and 17; renumbering sections NR 27.03(2)(g)1 .
 thru 12, 14 thru 16, 18 thru 33, & NR 27.03(3)(g) .
 2 thru 23; and creating sections NR 27.03(2)(g)1, .
 7, 8, 10, 13, 16, 21, 23, 25, 27, 28, 31, 35, 36, . ES-17-81
 40, 41, 42 & 45, NR 27.03(3)(g)2, 3, 4, 7, 13, .
 20, 23, 26, 27, 28, 31, 32, 34, 36 and 37 of the .
 Wisconsin Administrative Code pertaining to .
 Wisconsin endangered and threatened plant species .
 lists .

Analysis Prepared by Department of Natural Resources

The revisions to sections NR 27.03, Wis. Adm. Code, delete two species of endangered plants, add 18 species of endangered plants, and add 15 species of threatened plants. These changes are based on information compiled primarily by the staff botanists of the Scientific Areas Section, DNR Bureau of Research.

The 33 species being added to the lists were determined by evaluation of a number of factors, including known history of population decline, threats to remaining populations, status as a native Wisconsin species, and reexamination of sites where it has been known to exist in the past.

The two species being deleted are the Large-leaved Avens and a Spike-rush. The Large-leaved Avens was found at one historical site and several new sites on trails and disturbed areas. The species is now judged to be more common than previously believed. A Spike-rush is historically known only from one site in Juneau County in wet sand of a roadside. Although this site has been repeatedly searched, the plant cannot be relocated. It should now be considered as extirpated.

Pursuant to the authority vested in the State of Wisconsin Natural Resources Board by ss. 29.415(3)(b) and 227.014, Stats., the State of Wisconsin Natural Resources Board hereby repeals, renumbers and creates rules interpreting s. 29.415(3)(b), Stats., as follows:

SECTION 1 - Sections NR 27.03 (2) (g) 13. and 17. are repealed.

SECTION 2 - Sections NR 27.03 (2) (g) 1. thru 12., 14. thru 16., and 18. thru 33. are renumbered to be NR 27.03 (2) (g) 2., 3., 4., 5., 6., 9., 11., 12., 14., 15., 17., 18., 19., 20., 22., 24., 26., 29., 30., 32., 33., 34., 37., 38., 39., 43., 44., 46., 47., 48. and 49. respectively

SECTION 3 - Sections NR 27.03 (2) (g) 1., 7., 8., 10., 13., 16., 21., 23., 25., 27., 28., 31., 35., 36., 40., 41., 42 and 45. are created to read:

1. Anemone caroliniana - Carolina Anemone (Ranunculaceae: Crowfoot Family)
7. Astragalus crassicarpus - Prairie Plum (Fabaceae: Bean Family)
8. Botrychium lunaria - Moonwort (Ophioglossaceae: Adder's-tongue Family)
10. Carex crus-corvi - no common name (Cyperaceae: Sedge Family)
13. Catabrosa aquatica - Brook Grass (Poaceae: Grass Family)
16. Diarrhena americana - Beak Grass (Poaceae: Grass Family)
21. Fuirena pumila - Umbrella Sedge (Cyperaceae: Sedge Family)
23. Liatris punctata - Dotted Blazing Star (Asteraceae: Composite Family)
25. Melica smithii - Smith Melic Grass (Poaceae: Grass Family)
27. Phlox glaberrima - Smooth Phlox (Polemniaceae: Phlox Family)
28. Pinguicula vulgaris - Butterwort (Lentibulariaceae: Bladderwort Family)
31. Prenanthes aspera - Rough White Lettuce (Asteraceae: Composite Family)
35. Ranunculus cymbalaria - Seaside Crowfoot (Ranunculaceae: Crowfoot Family)
36. Ranunculus gmelinii - Small Yellow Water Crowfoot (Ranunculaceae: Crowfoot Family)
40. Scirpus cespitosus - no common name (Cyperaceae: Sedge Family)
41. Selaginella selaginoides - no common name (Selaginellaceae: Selaginella Family)
42. Solidago caesia - Blue-stemmed Goldenrod (Asteraceae: Composite Family)
45. Tiarella cordifolia - Foamflower (Saxifragaceae: Saxifrage Family)

SECTION 4 - Sections NR 27.03 (3) (g) 2. thru 23. are renumbered to be NR 27.03 (3) (g) 5., 6., 8., 9., 10., 11., 12., 14., 15., 16., 17., 18., 19., 21., 22., 24., 25., 29., 30., 33., 35. and 38. respectively

SECTION 5 - Sections NR 27.03 (3) (g) 2., 3., 4., 7., 13., 20., 23., 26., 27., 28., 31., 32., 34., 36. and 37. are created to read:

2. Adoxa moschatellina - Muskroot (Adoxaceae: Moschatel Family)
3. Agropyron dasystachyum - Thickspike Wheatgrass (Poaceae: Grass Family)
4. Asclepias sullivantii - Prairie Milkweed (Asclepiadaceae: Milkweed Family)
7. Carex michauxiana - no common name (Cyperaceae: Sedge Family)
13. Echinacea pallida - Purple Coneflower (Asteraceae: Composite Family)
20. Listera convallarioides - Broad-leaved Twayblade (Orchidaceae: Orchid Family)
23. Orobanche fasciculata - Clustered Broomrape (Orobanchaceae: Broomrape Family)
26. Parthenium integrifolium - Wild Quinine (Asteraceae: Composite Family)
27. Petasites sagittatus - Sweet Coltsfoot (Asteraceae: Composite Family)
28. Polystichum braunii - Braun's Holly Fern (Polypodiaceae: Fern Family)
31. Psilocarya scirpoides - Bald Rush (Cyperaceae: Sedge Family)
32. Ribes oxycanthoides - Hawthorn-leaved Gooseberry (Saxifragaceae: Saxifrage Family)
34. Tofieldia glutinosa - False Asphodel (Liliaceae: Lily Family)
36. Trisetum spicatum - Spike Trisetum (Poaceae: Grass Family)
37. Valeriana sitchensis - Marsh Valerian (Valerianaceae: Valerian Family)

The foregoing rules were approved and adopted by the State of Wisconsin Natural Resources Board on May 27, 1981.

The rules contained herein shall take effect as provided in section 227.026 (1) intro., Wisconsin Statutes.

Dated at Madison, Wisconsin August 31, 1981

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

By Carroll D. Besadny
Carroll D. Besadny, Secretary

(SEAL)



State of Wisconsin

DEPARTMENT OF NATURAL RESOURCES

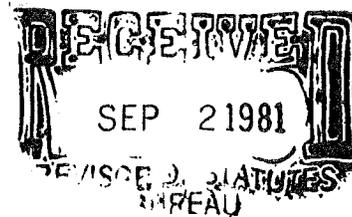
Carroll D. Besadny
Secretary

August 31, 1981

BOX 7921
MADISON, WISCONSIN 53707

IN REPLY REFER TO: 1020

Mr. Orlan L. Prestegard
Revisor of Statutes
411 West
C A P I T O L



Dear Mr. Prestegard:

Enclosed are two copies, including one certified copy, of State of Wisconsin Natural Resources Board Order No. ES-17-81. These rules were reviewed by the Assembly Committee on Environmental Resources and the Senate Committee on Agriculture and Natural Resources pursuant to s. 29.415, Stats. There were no comments.

You will note that this order takes effect following publication. Kindly publish it in the Administrative Code accordingly.

Sincerely,


C. D. Besadny
Secretary

Enc.