

02 NCAC 48F is amended with changes as published in 35:07 NCR 736-754 as follows:

**SECTION .0300 - ENDANGERED PLANT SPECIES LIST: THREATENED PLANT SPECIES LIST: LIST
OF SPECIES OF SPECIAL CONCERN**

02 NCAC 48F .0301 PROTECTED PLANT SPECIES LIST

The North Carolina Plant Conservation Board hereby establishes the following list of protected plant species (** indicates federally listed):

Species	Status
(1) <u>Acmispon helleri</u>	<u>Threatened</u>
<u>Carolina Prairie-trefoil;</u>	
(1)(2) <u>Acrobolbus ciliatus</u>	Special Concern, Vulnerable
A liverwort;	
(2)(3) <u>Adiantum capillus-veneris</u>	Threatened
Venus Hair Fern;	
(3)(4) <u>Adlumia fungosa</u>	Special Concern, Vulnerable
Climbing Fumitory;	
(4)(5) <u>Aeschynomene virginica</u> **	Threatened
Sensitive Jointvetch;	
(5)(6) <u>Agalinis virgata</u>	Threatened
Branched Gerardia;	
(6)(7) <u>Agrostis mertensii</u>	Endangered
Artic <u>Arctic Bentgrass;</u>	
(8) <u>Aletris lutea</u>	<u>Threatened</u>
<u>Yellow Colic-root;</u>	
(9) <u>Allium allegheniense</u>	<u>Special Concern, Vulnerable</u>
<u>Allegheny Onion;</u>	
(7)(10) <u>Allium eubertii-keeverae</u>	Threatened <u>Special Concern, Vulnerable</u>
Striped Garlic; <u>Keever's Onion;</u>	
(8)(11) <u>Alnus viridis ssp. crispa</u>	Special Concern, Vulnerable
Green Alder;	
(9)(12) <u>Amaranthus pumilus</u> **	Threatened
Seabeach Amaranth;	
(10)(13) <u>Amorpha confusa</u>	Threatened
Savanna Indigo-bush;	
(11)(14) <u>Amorpha georgiana</u>	Endangered

1	Georgia Indigo-bush;	
2	(12) (15) Amphicarpum muhlenbergianum	Endangered
3	Florida Goober Grass, Blue Maidencane;	
4	(13) Andropogon mohrii	Threatened
5	Bog Bluestem;	
6	(14) (16) Anemone berlandieri	Endangered
7	Southern Anemone;	
8	(15) (17) Anemone caroliniana	Endangered
9	Prairie Anemone;	
10	(16) (18) Arabis pycnocarpa var. adpressipilis	Endangered
11	Hairy Rockcress;	
12	(17) (19) Arethusa bulbosa	Endangered
13	Bog Rose;	
14	(18) (20) Aristida condensata	Threatened
15	Big Three-awn Grass;	
16	(19) (21) Aristida simpliciflora	Endangered
17	Chapman's Three-awn;	
18	(20) (22) Arnoglossum ovatum <u>var. lanceolatum</u>	Endangered
19	Savanna Indian-plantain;	
20	(23) <u>Asclepias cinerea</u>	<u>Special Concern, Historical</u>
21	Carolina Milkweed;	
22	(24) (24) Asclepias pedicellata	Special Concern, Vulnerable
23	Savanna Milkweed;	
24	(22) (25) Asplenium heteroresiliens	Endangered
25	Carolina Spleenwort;	
26	(23) (26) Asplenium monanthes	Endangered
27	Single-sorus Spleenwort;	
28	(24) (27) Asplenium ruta-muraria <u>var. cryptolepis</u>	Special Concern, Vulnerable
29	American Wall-rue Spleenwort; Wall-rue;	
30	(25) (28) Astragalus michauxii	Special Concern, Vulnerable
31	Sandhills Milkvetch;	
32	(26) (29) Baccharis glomeruliflora	Special Concern, Historical <u>Endangered</u>
33	Silverling;	
34	(27) (30) Bacopa caroliniana	Threatened
35	Blue Water-hyssop;	
36	(28) (31) Bacopa innominata	Special Concern, Historical
37	Tropical Water-hyssop;	

1	(29) <u>(32)</u> <i>Balduina atropurpurea</i>	Endangered
2	Purple-disk Honeycomb-head;	
3	<u>(33)</u> <i>Baptista aberrans</i>	<u>Endangered</u>
4	<u>Eastern Prairie Blue Wild Indigo</u>	
5	(30) <u>(34)</u> <i>Baptisia alba</i>	Threatened
6	Thick-pod White Wild Indigo;	
7	(31) <u>(35)</u> <i>Baptisia bracteata</i>	Special Concern, Historical
8	Creamy Wild Indigo;	
9	(32) <i>Baptisia australis</i> var. aberrans	<u>Endangered</u>
10	Prairie Blue Wild Indigo;	
11	(33) <u>(36)</u> <i>Berberis canadensis</i>	Special Concern, Vulnerable
12	American Barberry;	
13	(34) <u>(37)</u> <i>Betula cordifolia</i>	Special Concern, Vulnerable
14	Mountain Paper Birch;	
15	(35) <i>Boechera missouriensis</i>	<u>Special Concern, Vulnerable</u>
16	Missouri Rockcress;	
17	<u>(38)</u> <i>Bouteloua curtipendula</i> var. <i>curtipendula</i>	<u>Threatened</u>
18	<u>Sideoats Grama;</u>	
19	<u>(39)</u> <i>Bromus ciliatus</i>	<u>Special Concern, Vulnerable</u>
20	<u>Fringed Brome;</u>	
21	(36) <u>(40)</u> <i>Buchnera americana</i>	Endangered
22	American Bluehearts;	
23	(37) <u>(41)</u> <i>Buckleya distichophylla</i>	Threatened
24	Piratebush;	
25	(38) <u>(42)</u> <i>Bulbostylis warei</i>	Special Concern, Historical
26	Ware's Hair Sedge;	
27	(39) <u>(43)</u> <i>Calamagrostis cainii</i>	Endangered
28	Cain's Reed Grass; <u>Reedgrass;</u>	
29	<u>(44)</u> <i>Calamagrostis canadensis</i> var. <i>canadensis</i>	<u>Special Concern, Vulnerable</u>
30	<u>Canada Reedgrass;</u>	
31	(40) <u>(45)</u> <i>Calopogon multiflorus</i>	Endangered
32	Many-flower <u>Many-flowered</u> Grass-pink;	
33	(41) <u>(46)</u> <i>Caltha palustris</i> var. <i>palustris</i>	Endangered
34	Marsh marigold; <u>Marsh Marigold;</u>	
35	(42) <u>(47)</u> <i>Camassia scilloides</i>	Threatened
36	Wild Hyacinth;	
37	<u>(48)</u> <i>Campanula aparinoides</i> var. <i>aparinoides</i>	<u>Threatened</u>

1	[Marsh Bellflower;]	
2	(43)(49)(48) Campanula rotundifolia	Endangered
3	Bluebells;	
4	(44)(50)(49) Campylium stellatum	Special Concern, Vulnerable
5	Yellow Starry Fen Moss;	
6	(45) Canoparmelia amabilis	Special Concern, Vulnerable
7	Worthy Shield Lichen;	
8	(46)(54)(50) Cardamine dissecta	Special Concern, Vulnerable
9	Dissected Toothwort;	
10	(47) Cardamine douglassii	Threatened
11	Douglass's Bittercress;	
12	(48)(52)(51) Cardamine longii	Special Concern, Vulnerable
13	Long's Bittercress;	
14	(49)(53)(52) Cardamine micranthera**	Endangered
15	Small-anthered Bittercress;	
16	(50) Cardamine rotundifolia	Threatened
17	Mountain Watercress;	
18	(54) [Carex amplisquama]	[Special Concern, Vulnerable]
19	[Fort Mountain Sedge;]	
20	(55) 53 Carex arctata	Special Concern, Vulnerable
21	Black Sedge;	
22	(51)(56)(54) Carex argyrantha	Endangered
23	Hay Sedge;	
24	(52)(57)(55) Carex barrattii	Special Concern, Historical
25	Barratt's Sedge;	
26	(58) 56 Carex basiantha	Endangered
27	Widow Sedge;	
28	(53)(59)(57) Carex buxbaumii	Special Concern, Vulnerable
29	Brown Bog Sedge;	
30	(60)(58) Carex calcifugens	Special Concern, Vulnerable
31	Calcium-fleeing Sedge;	
32	(54)(64)(59) Carex careyana	Threatened
33	Carey's Sedge;	
34	(55)(62)(60) Carex cherokeensis	Endangered Threatened
35	Cherokee Sedge;	
36	(56)(63)(61) Carex conoidea	Special Concern, Vulnerable Threatened
37	Cone-shaped Sedge; Sedge, Field Sedge;	

1	(57)(64)(62) <i>Carex cristatella</i>	Special Concern, Historical <u>Vulnerable</u>
2	Small-crested <u>Crested</u> Sedge;	
3	(58) <i>Carex decomposita</i>	Special Concern, Vulnerable
4	Cypress-Knee Sedge;	
5	(59)(65)(63) <i>Carex eburnea</i>	Threatened
6	Bristle-leaf Sedge;	
7	(60)(66)(64) <i>Carex exilis</i>	Endangered
8	Coastal Sedge;	
9	(61) <i>Carex hitchcockiana</i>	Special Concern, Vulnerable
10	Hitchcock's Sedge;	
11	(62)(67)(65) <i>Carex hormathodes</i>	Threatened
12	A <u>Marsh Straw</u> Sedge;	
13	(68)(66) <i>Carex impressinervia</i>	Special Concern, Vulnerable
14	Ravine Sedge;	
15	(69)(67) <i>Carex jamesii</i>	Special Concern, Vulnerable
16	James's Sedge;	
17	(70)(68) <i>Carex lasiocarpa</i> var. <i>americana</i>	Special Concern, Vulnerable
18	Slender Sedge;	
19	(63)(71)(69) <i>Carex lutea</i> **	Endangered
20	Golden Sedge;	
21	(72)(70) <i>Carex meadii</i>	Endangered
22	Mead's Sedge;	
23	(64)(73)(71) <i>Carex oligocarpa</i>	Threatened
24	Rich-woods Sedge;	
25	(65)(74)(72) <i>Carex oligosperma</i>	Endangered
26	Few-seeded Sedge;	
27	(66)(75)(73) <i>Carex pedunculata</i> var. <u><i>pedunculata</i></u>	Special Concern, Vulnerable
28	Longstalk Sedge;	
29	(67) <i>Carex purpurifera</i>	Special Concern, Vulnerable
30	Purple Sedge;	
31	(68)(76)(74) <i>Carex radfordii</i>	Threatened
32	Radford's Sedge;	
33	(69)(77)(75) <i>Carex reniformis</i>	Threatened
34	Kidney Sedge;	
35	(78)(76) <i>Carex superata</i>	Threatened
36	Limestone Forest Sedge;	
37	(70)(79)(77) <i>Carex tenax</i>	Endangered

1	Wire Sedge;	
2	(80) (78) <i>Carex trichocarpa</i>	<u>Special Concern, Vulnerable</u>
3	<u>Hairy-fruited Sedge;</u>	
4	(71) (81) (79) <i>Carex trisperma</i>	Endangered
5	Three-seeded Sedge;	
6	(82) (80) <i>Carex utriculata</i>	<u>Endangered</u>
7	<u>Beaked Sedge;</u>	
8	(83) (81) <i>Carex vesicaria</i>	<u>Endangered</u>
9	<u>Inflated Sedge;</u>	
10	(72) (84) (82) <i>Carex vestita</i>	<u>Special Concern, Historical-Threatened</u>
11	Velvet Sedge;	
12	(73) (85) (83) <i>Carya laciniosa</i>	Threatened
13	Big Shellbark Hickory;	
14	(74) (86) (84) <i>Carya myristiciformis</i>	Endangered
15	Nutmeg Hickory;	
16	(87) (85) <i>Caulophyllum giganteum</i>	<u>Special Concern, Vulnerable</u>
17	<u>Northern Blue Cohosh;</u>	
18	(75) (88) (86) <i>Celastrus scandens</i>	Endangered
19	American Bittersweet;	
20	(76) (89) (87) <i>Cetraria arenaria</i>	Special Concern, Vulnerable
21	Sand-loving Iceland Lichen;	
22	(77) <i>Euphorbia cordifolia</i>	<u>Threatened</u>
23	Heartleaf Sandmat;	
24	(78) (90) (88) <i>Chamerion platyphyllum angustifolium ssp. circumvagum</i>	Endangered
25	Fireweed;	
26	(79) (91) (89) <i>Chasmanthium nitidum</i>	Threatened
27	A <u>Shiny</u> Spanglegrass;	
28	(80) (92) (90) <i>Chelone cuthbertii</i>	Special Concern, Vulnerable
29	Cuthbert's Turtlehead;	
30	(81) <i>Chenopodium simplex</i>	<u>Threatened</u>
31	Giant seed Goosefoot;	
32	(93) (91) <i>Chenopodiastrum simplex</i>	<u>Threatened</u>
33	<u>Mapleleaf Goosefoot;</u>	
34	(82) (94) (92) <i>Chiloscyphus appalachianus</i>	Special Concern, Vulnerable
35	A Liverwort; <u>liverwort;</u>	
36	(83) (95) (93) <i>Chiloscyphus muricatus</i>	Special Concern, Vulnerable
37	A Liverwort; <u>liverwort;</u>	

1	(84)(96)(94)Chrysoma pauciflosculosa	Endangered
2	Woody Goldenrod;	
3	(85)(97)(95)Cirsium carolinianum	Endangered
4	Carolina Thistle;	
5	(86)(98)(96)Cirsium lecontei	Special Concern, Vulnerable
6	Leconte's LeConte's Thistle;	
7	(87)Cladonia psoromica	Threatened
8	Bluff Mountain Reindeer Lichen;	
9	(88)(99)(97)Clematis occidentalis var. occidentalis	Special Concern, Vulnerable
10	Mountain Clematis;	
11	(89)(100)(98)Clinopodium georgianum	Endangered
12	Georgia Calamint;	
13	(90)Coeloglossum viride var. virescens	Endangered
14	Long-bracted Frog Orchid;	
15	(91)Coelorachis cylindrica	Special Concern, Historical
16	Carolina Jointgrass;	
17	(92)Collinsonia tuberosa	Special Concern, Vulnerable
18	Piedmont Horsebalm;	
19	(93)(101)(99)Collinsonia verticillata	Special Concern, Vulnerable-Threatened
20	Whorled Horsebalm;	
21	(94)(102)(100)Conioselinum chinense	Threatened
22	Hemlock-parsley;	
23	(95)(103)(101)Coptis trifolia var. groenlandica	Threatened
24	Goldthread;	
25	(104)(102)Coreopsis aristulata	Threatened
26	Short-awned Coreopsis;	
27	(96)(105)Cornus asperifolia	Endangered
28	Roughleaf Dogwood;	
29	(106) [Cornus racemose]	[Special Concern, Vulnerable]
30	[Gray Dogwood;]	
31	(97)(107)(103)Corydalis micrantha	Threatened
32	Slender Corydalis;	
33	(108)(104)Coryphopteris simulata	Endangered
34	Bog Fern;	
35	(109)(105)Crataegus pallens	Threatened
36	Pale Hawthorn;	
37	(98)(110)(106)Crinum americanum var. americanum	Special Concern, Historical

1	Swamp-lily;	
2	(99)((411))(107) <u>Crocanthemum bicknellii</u>	Special Concern, Vulnerable
3	Plains Sunrose;	
4	(100)((412))(108) <u>Crocanthemum carolinianum</u>	Endangered
5	Carolina Sunrose;	
6	(101)((413))(109) <u>Crocanthemum corymbosum</u>	Threatened
7	Pinebarren Sunrose;	
8	(102)((414))(110) <u>Crocanthemum georgianum</u>	Endangered
9	Georgia Sunrose;	
10	(103)((415))(111) <u>Crocanthemum nashii</u>	Endangered
11	<u>Florida Scrub Sunrose</u> , Florida Scrub Frostweed;	
12	(104)((416))(112) <u>Crocanthemum propinquum</u>	Threatened
13	Creeping Sunrose;	
14	(105)((417))(113) <u>Crocanthemum rosmarinifolium</u>	Threatened
15	Rosemary Sunrose;	
16	(106)((418))(114) <u>Croton monanthogynus</u>	Endangered
17	Prairie-tea Croton;	
18	(107)((419))(115) <u>Cyperus dentatus</u>	Special Concern, Historical
19	Toothed Flatsedge;	
20	(108)((420))(116) <u>Cyperus granitophilus</u>	Threatened
21	Granite Flatsedge;	
22	(109)((421))(117) <u>Cyperus lecontei</u>	Threatened
23	Leconte's <u>LeConte's</u> Flatsedge;	
24	((422))(118) <u>Cyperus subsquarrosus</u>	<u>Special Concern, Historical</u>
25	<u>Small-flowered Halfchaff;</u>	
26	(110)((423))(119) <u>Cyperus tetragonus</u>	Special Concern, Vulnerable
27	Four-angled Flatsedge;	
28	((424))(120) <u>Cyperus virens</u>	<u>Special Concern, Vulnerable</u>
29	<u>Greens Flatsedge;</u>	
30	(111)((425))(121) <u>Cystopteris tennesseensis</u>	Endangered
31	Tennessee Bladder-fern;	
32	(112) <u>Rubus dalibarda</u>	<u>Endangered</u>
33	Robin Runaway;	
34	((426))(122) <u>Dactylorhiza viridis</u>	<u>Threatened</u>
35	<u>Long-bracted Frog Orchid;</u>	
36	(123) <u>Dalibarda repens</u>	<u>Endangered</u>
37	<u>Robin Runaway;</u>	

1	(113)(127)(124)Delphinium exaltatum	Endangered <u>Threatened</u>
2	Tall Larkspur;	
3	(114)(128)(125)Deschampsia cespitosa ssp. glauca	Threatened
4	Tufted Hairgrass;	
5	(115)(129)(126)Desmodium ochroleucum	Special Concern, Historical
6	White Tick-trefoil, Creamy Tick-trefoil;	
7	(116)(130)(127)Desmodium sessilifolium	Special Concern, Historical
8	Sessile Tick-trefoil;	
9	(117)(131)(128)Diarrhena Americana americana	Endangered <u>Threatened</u>
10	Eastern Beakgrass ; <u>Beakgrain</u> ;	
11	(132)(129)Dichanthelium annulum	<u>Endangered</u>
12	Ringed Witchgrass;	
13	(118) Dichanthelium aciculare ssp. neuranthum	Special Concern, Vulnerable
14	Nerved Witch Grass	
15	(119)(133)(130)Dichanthelium caeruleum	Endangered <u>Threatened</u>
16	Blue Witch Grass ; <u>Witchgrass</u> ;	
17	(120)(134)(131)Dichanthelium hirtii	Endangered
18	Hirts' <u>Hirst Brothers' Panic Grass</u> ; <u>Witchgrass</u> ;	
19	(135)(132)Dichanthelium spretum	<u>Endangered</u>
20	Eaton's Witchgrass;	
21	(136)(133)Dichanthelium strigosum var. glabrescens	<u>Threatened</u>
22	Hairless Witchgrass;	
23	(121)(137)(134)Diervilla rivularis	Threatened
24	Riverbank Bush-honeysuckle;	
25	(122)(138)(135)Dionaea muscipula	Special Concern, Vulnerable <u>Threatened</u>
26	Venus Flytrap;	
27	(123) Primula meadia	Threatened
28	Shooting star ;	
29	(124) Draba ramosissima	Special Concern, Vulnerable
30	Branching Draba ;	
31	(125) Drepanolejeunea appalachiana	Special Concern, Vulnerable
32	A Liverwort ;	
33	(139)(136)Diplachne maritima	<u>Endangered</u>
34	Salt-meadow Grass;	
35	(126)(140)(137)Drosera filiformis <u>var. filiformis</u>	Special Concern, Vulnerable
36	Threadleaf Sundew;	
37	(127)(141)(138)Echinacea laevigata**	Endangered

1	Smooth Coneflower;	
2	(128) Echinacea purpurea	Special Concern, Vulnerable
3	Purple Coneflower;	
4	(129) Echinodorus tenellus	Endangered
5	Dwarf Burhead;	
6	(130) (142) (139) Eleocharis cellulosa	Endangered <u>Threatened</u>
7	Gulfcoast Spikerush;	
8	(131) (143) (140) Eleocharis elongata	Endangered
9	Florida Spikerush;	
10	(144) (141) Eleocharis parvula	<u>Threatened</u>
11	Dwarf Spikerush;	
12	(132) (145) (142) Eleocharis robbinsii	Special Concern, Vulnerable
13	Robbins' Spikerush;	
14	(133) (146) (143) Eleocharis vivipara	Endangered <u>Threatened</u>
15	Viviparous Spikerush;	
16	(134) (147) (144) Elymus trachycaulus ssp. trachycaulus	Threatened
17	Slender Wheatgrass;	
18	(135) Elymus virgineus var. halophilus	Special Concern, Vulnerable
19	Terrell Grass;	
20	(136) (148) (145) Enemion biternatum	Special Concern, Vulnerable
21	Eastern Isopyrum;	
22	(137) Epidendrum magnoliae	Threatened
23	Green Fly Orchid;	
24	(149) (146) Epidendrum conopseum	<u>Threatened</u>
25	Green-fly Orchid;	
26	(150) (147) Erigenia bulbosa	<u>Threatened</u>
27	Harbinger-of-spring;	
28	(138) (151) (148) Eriocaulon aquaticum	Special Concern, Vulnerable
29	Seven-angled pipewort ; <u>Pipewort</u> ;	
30	(139) (152) (149) Eriocaulon parkeri	Threatened
31	Estuary Pipewort;	
32	(140) (153) (150) Eriocaulon texense	Endangered
33	Texas Hatpins;	
34	(141) (154) (151) Eriogonum tomentosum	Special Concern, Historical
35	Southern Wild-buckwheat	
36	(142) (155) (152) Erythrina herbacea	Endangered
37	Coralbean;	

1	(143)(156)(153)Eupatorium leptophyllum	Endangered
2	Limesink Dog-fennel;	
3	(144)(157)(154)Eupatorium paludicola	Threatened <u>Endangered</u>
4	Bay Boneset;	
5	(145)(158)(155)Euphorbia commutata	Threatened
6	Cliff Spurge;	
7	(159)(156)Euphorbia cordifolia	<u>Threatened</u>
8	<u>Heartleaf Sandmat;</u>	
9	(146)(160)(157)Euphorbia mercurialina	Special Concern, Vulnerable
10	Cumberland Spurge;	
11	(147)(161)(158)Filipendula rubra	Endangered
12	Queen-of-the-Prairie;	
13	(148)(162)(159)Fimbristylis perpusilla	Threatened
14	Harper's Fimbry;	
15	(149) Fleishmannia incarnata	Threatened
16	Pink Thoroughwort;	
17	(150)(163)(160)Gaillardia aestivalis var. aestivalis	Endangered
18	Sandhills Blanket-flower;	
19	(151)(164)(161)Galactia mollis	Threatened
20	Soft Milk-pea;	
21	(152)(165)(162)Gaylussacia brachycera	Endangered
22	Box Huckleberry;	
23	(153)(166)(163)Gaylussacia nana	Endangered
24	Confederate Huckleberry; <u>Dwarf Dangleberry;</u>	
25	(167)(164)Gaylussacia orocola	<u>Endangered</u>
26	<u>Appalachian Dwarf Huckleberry;</u>	
27	(154)(168)(165)Gelsemium rankinii	Special Concern, Vulnerable
28	Swamp Jessamine;	
29	(155)(169)(166)Gentiana alba	Special Concern, Vulnerable <u>Historical</u>
30	Yellow Pale <u>Gentian;</u>	
31	(170)(167)Gentiana latidens	<u>Threatened</u>
32	<u>Balsalm Mountain Gentian;</u>	
33	(156)(171)(168)Gentianopsis crinita	Threatened <u>Endangered</u>
34	<u>Eastern Fringed Gentian;</u>	
35	(157)(172)(169)Geum aleppicum	Endangered
36	Yellow Avens;	
37	(158)(173)(170)Geum geniculatum	Special Concern, Vulnerable

1	Bent Avens;	
2	(159)(174)(171) <i>Geum laciniatum</i>	Endangered
3	Rough Avens;	
4	(160)(175) <i>Geum lobatum</i>	Endangered
5	Lobed Barren-strawberry;	
6	(161)(176)(172) <i>Geum radiatum</i> **	Endangered
7	Spreading Avens;	
8	(162)(177)(173) <i>Gillenia stipulata</i>	Threatened
9	Indian Physic;	
10	(178)(174) <i>Glyceria laxa</i>	Special Concern, Vulnerable
11	Lax Mannagrass;	
12	(163)(179)(175) <i>Gratiola aurea lutea</i>	Special Concern, Vulnerable
13	Golden Hedge-hyssop;	
14	(164)(180)(176) <i>Gymnocarpium appalachianum</i>	Threatened
15	Appalachian Oak Fern;	
16	(165)(181)(177) <i>Gymnoderma lineare</i> **	Endangered
17	Rock Gnome Lichen;	
18	(166) <i>Senecio suaveolens</i>	Special Concern, Historical
19	Sweet Indian plantain;	
20	(182)(178) <i>Harperella nodosa</i> [<i>Ptilimnium nodosum</i>]**	Endangered
21	Harperella;	
22	(183)(179) <i>Helianthium tenellum</i>	Endangered
23	Dwarf Burhead;	
24	(167)(184)(180) <i>Helenium brevifolium</i>	Endangered
25	Littleleaf Sneezeweed;	
26	(168)(185)(181) <i>Helenium vernale</i>	Endangered
27	Spring Sneezeweed;	
28	(169)(186)(182) <i>Helianthus floridanus</i>	Threatened
29	Florida Sunflower;	
30	(170)(187)(183) <i>Helianthus laevigatus</i>	Special Concern, Vulnerable
31	Smooth Sunflower;	
32	(171)(188)(184) <i>Helianthus occidentalis</i> ssp. <i>occidentalis</i>	Special Concern, Historical
33	Naked-stem Sunflower;	
34	(172)(189)(185) <i>Helianthus schweinitzii</i> **	Endangered
35	Schweinitz's Sunflower;	
36	(173)(190)(186) <i>Helonias bullata</i> **	Threatened
37	Swamp Pink;	

1	(174)(191)(187)Hexastylis contracta	Endangered
2	Mountain Heartleaf;	
3	(175)(192)(188)Hexastylis naniflora**	Threatened
4	Dwarf-flowered Heartleaf;	
5	(176)(193)(189)Hibiscus aculeatus	Threatened
6	Comfortroot;	
7	(194)(190)Hottonia inflata	<u>Special Concern, Vulnerable</u>
8	Featherfoil;	
9	(177)(195)(191)Houstonia montana**	Endangered
10	Roan Mountain Bluet;	
11	(178)(196)(192)Hudsonia montana**	Threatened
12	Mountain Golden-heather;	
13	(179)(197)(193)Hudsonia tomentosa	Threatened
14	Sand Heather;	
15	(198)(194)Hydrastis canadensis	<u>Special Concern, Vulnerable</u>
16	Goldenseal;	
17	(180)(199)(195)Hymenocallis occidentalis var. occidentalis	<u>Special Concern, Historical</u>
18	Hillside Spider-lily;	
19	(181)(200)(196)Hymenocallis pygmaea	Threatened <u>Special Concern, Vulnerable</u>
20	Waccamaw River Spiderlily;	
21	(182)(201)(197)Hypericum adpressum	Special Concern, Historical
22	Bog St. John's-wort;	
23	(183)(202)(198)Hypericum brachyphyllum	Special Concern, Vulnerable
24	Coastal Plain St. John's-wort;	
25	(184)(203)(199)Hypericum fasciculatum	Endangered
26	Peelbark St. John's-wort;	
27	(204)(200)Hypericum radfordiorum	<u>Special Concern, Vulnerable</u>
28	Radford's St. John's-wort;	
29	(185)(205)(201)Hypericum suffruticosum	Special Concern, Historical
30	Pineland St. John's-wort;	
31	(206)(202)Hypotrachyna virginica	<u>Special Concern, Vulnerable</u>
32	Virginia Loop Lichen;	
33	(186)(207)(203)Ilex collina	Special Concern, Vulnerable
34	Long-stalked Holly;	
35	(187)(208)(204)Ipomoea imperati	Threatened <u>Special Concern, Vulnerable</u>
36	Beach Morning-glory;	
37	(209)(205)Ipomoea macrorhiza	<u>Special Concern, Historical</u>

1	<u>Manroot;</u>	
2	(188)(210)(206) Isoetes microvela	Threatened
3	Thin-wall Quillwort;	
4	(189)(211)(207) Isoetes piedmontana	Endangered <u>Threatened</u>
5	Piedmont Quillwort;	
6	(190)(212)(208) Isotria medeoloides**	Threatened
7	Small Whorled Pogonia;	
8	(191)(213)(209) Iva microcephala	Threatened
9	Small-headed Marsh Elder;	
10	(192)(214)(210) Jeffersonia diphylla	Threatened
11	Twinleaf:	
12	(215)(211) Juncus articulatus	<u>Special Concern, Historical</u>
13	<u>Jointleafed Rush;</u>	
14	(193)(216)(212) Juncus caesariensis	Endangered
15	New Jersey Rush;	
16	(194)(217)(213) Juniperus communis var. depressa	Special Concern, Vulnerable <u>Threatened</u>
17	Dwarf Juniper;	
18	(195)(218)(214) Kalmia angustifolia	Threatened
19	Sheep-laurel;	
20	(215) Koeleria spicata	<u>Special Concern, Historical</u>
21	<u>Spike Trisetum;</u>	
22	(196)(219)(216) Lachnocaulon minus	Threatened
23	Brown Bogbutton;	
24	(197)(220)(217) Lechea maritima var. virginica	Endangered <u>Threatened</u>
25	Maritime Pinweed;	
26	(198)(221)(218) Lechea torreyi var. congesta	Endangered
27	Torrey's Pinweed;	
28	(199)(222)(219) Lejeunea blomquistii	Special Concern, Vulnerable
29	A Liverwort ; <u>liverwort</u> ;	
30	(200) Leptochloa fascicularis var. maritima	Endangered
31	Long-awned Spangletop;	
32	(201)(223)(220) Liatris aspera	Threatened <u>Special Concern, Vulnerable</u>
33	Rough Blazing-star;	
34	(202)(224)(221) Liatris helleri**	Threatened
35	Heller's Blazing-star;	
36	(203)(225)(222) Liatris microcephala	Special Concern, Vulnerable
37	Small-head Blazing-star;	

1	(204)((226))(223)	Lilium canadense var. canadense	Endangered
2		Yellow Canada Lily;	
3	(205)	Lilium canadense ssp. editorum	Endangered
4		Red Canada Lily;	
5	(206)((227))(224)	Lilium grayi	Threatened
6		Gray's Lily;	
7	(207)((228))(225)	Lilium philadelphicum var. philadelphicum	Endangered
8		Wood Lily;	
9	(208)((229))(226)	Lilium pyrophilum	Endangered
10		Sandhills Lily;	
11	(209)((230))(227)	Limosella australis	Threatened
12		Awl-leaf Awl-leaf , Mudwort;	
13	(210)((231))(228)	Lindera melissifolia**	Endangered
14		Pondberry;	
15	((232))(229)	Lindera subcoriacea	Special Concern, Vulnerable
16		Bog Spicebush;	
17	(211)((233))(230)	Linum floridanum var. chrysocarpum	Threatened
18		Yellow-fruited Flax;	
19	(212)((234))(231)	Linum sulcatum	Special Concern, Historical
20		Glade Flax;	
21	(213)((235))(232)	Liparis loeselii	Endangered
22		Fen Orchid;	
23	(214)	Lipocarpa micrantha	Special Concern, Historical
24		Small-flowered Hemicarpha;	
25	(215)((236))(233)	Lithospermum canescens	Threatened
26		Hoary Puccoon;	
27	(216)((237))(234)	Litsea aestivalis	Special Concern, Vulnerable
28		Pondspice;	
29	(217)((238))(235)	Lobelia boykinii	Endangered
30		Boykin's Lobelia;	
31	(218)((239))(236)	Lophiola aurea	Endangered
32		Golden-crest;	
33	(219)	[Lotus] Acmispon helleri	Special Concern, Vulnerable
34		Carolina Birdfoot-trefoil;	
35	(220)((240))(237)	Ludwigia lanceolata	Endangered
36		Lanceleaf Seedbox;	
37	(221)((241))(238)	Ludwigia linifolia	Threatened

1	Flaxleaf Seedbox;	
2	(222)(242)(239)Ludwigia ravenii	Threatened <u>Endangered</u>
3	Raven's Seedbox;	
4	(223)(243)(240)Ludwigia sphaerocarpa	Endangered
5	Globe-fruit seedbox ; <u>Seedbox</u> ;	
6	(224)(244)(241)Ludwigia suffruticosa	Threatened
7	Shrubby Seedbox;	
8	(245)(242)Lupinus villosus	<u>Endangered</u>
9	<u>Pink Sandhill Lupine;</u>	
10	(246)(243)Lycopodiella inundata	<u>Endangered</u>
11	<u>Northern Bog Clubmoss;</u>	
12	(225)(247)(244)Lysimachia asperulifolia**	Endangered
13	Rough-leaf Loosestrife;	
14	(248)(245)Lysimachia borealis	<u>Threatened</u>
15	<u>Northern Starflower;</u>	
16	(226)(249)(246)Lysimachia fraseri	Endangered
17	Fraser's Loosestrife;	
18	(227)(250)(247)Macbridea caroliniana	Endangered
19	<u>Carolina Birds-in-a-Nest, Carolina Bogmint;</u>	
20	(228)(251)(248)Magnolia macrophylla	Threatened <u>Special Concern, Vulnerable</u>
21	Bigleaf Magnolia;	
22	(229)(252)(249)Malaxis spicata	Special Concern, Vulnerable
23	Florida Adder's-mouth;	
24	(230)(253)(250)Marshallia grandiflora	Special Concern, Historical
25	Large-flowered Barbara's-buttons;	
26	(254)(251)Marshallia legrandii	<u>Endangered</u>
27	<u>Oak Barrens Barbara's-buttons;</u>	
28	(231)(255)(252)Marshallia trinervia	Special Concern, Historical
29	Broadleaf Barbara's-buttons;	
30	(256)(253)Melanthium woodii	<u>Threatened</u>
31	<u>Ozark Bunchflower;</u>	
32	(232)(257)(254)Melica nitens	Endangered
33	Three-flowered Melic;	
34	(233)(258)(255)Menyanthes trifoliata	Threatened
35	Buckbean;	
36	(234)(259)(256)Micranthes pennsylvanica	Endangered
37	Swamp Saxifrage;	

1	(235) Micropolypodium nimbatum	Threatened
2	West Indian Dwarf Polypody;	
3	(236) Minuartia godfreyi	Endangered
4	Godfrey's Sandwort;	
5	(260) (257) <u>Mnesithea cylindrica</u>	<u>Special Concern, Historical</u>
6	<u>Carolina Jointgrass;</u>	
7	(237) (261) (258) <u>Minuartia Mononeuria groenlandica</u>	<u>Threatened</u>
8	Greenland Sandwort;	
9	(262) (259) <u>Mononeuria paludicola</u>	<u>Endangered</u>
10	<u>Godfrey's Sandwort;</u>	
11	(238) (263) (260) <u>Minuartia Mononeuria</u> uniflora	<u>Endangered</u>
12	Single-flowered Sandwort;	
13	(239) Monotropis odorata	Special Concern, Vulnerable
14	Sweet Pinesap;	
15	(264) (261) <u>Moranopteris nimbata</u>	<u>Threatened</u>
16	<u>West Indian Dwarf Polypody;</u>	
17	(240) (265) (262) <u>Muhlenbergia glomerata</u>	<u>Special Concern, Vulnerable</u>
18	Spiked Muhly;	
19	(241) (266) (263) <u>Muhlenbergia sobolifera</u>	Special Concern, Vulnerable <u>Threatened</u>
20	Rock Muhly;	
21	(242) (267) (264) <u>Muhlenbergia torreyana</u>	<u>Special Concern, Vulnerable</u>
22	Pinebarren Smokegrass;	
23	(243) (268) (265) <u>Myrica gale</u>	<u>Endangered</u>
24	Sweet Gale;	
25	(244) (269) (266) <u>Myriophyllum laxum</u>	<u>Endangered</u>
26	Loose Water-milfoil;	
27	(245) (270) (267) <u>Myriophyllum tenellum</u>	<u>Endangered</u>
28	Leafless Water-milfoil;	
29	(271) (268) <u>Nabalus albus</u>	<u>Special Concern, Vulnerable</u>
30	<u>White Rattlesnakeroot;</u>	
31	(246) (272) (269) <u>Narthecium montanum</u>	<u>Special Concern, Historical</u>
32	Appalachian Yellow Asphodel;	
33	(247) (273) (270) <u>Oenothera perennis</u>	<u>Special Concern, Vulnerable</u>
34	Perennial Sundrops;	
35	(248) (274) (271) <u>Oldenlandia boscii</u>	Endangered <u>Threatened</u>
36	Bosc's Bluet;	
37	(272) <u>Oligoneuron album</u>	<u>Endangered</u>

1	<u>Prairie Goldenrod:</u>	
2	(273) <u>Oligoneuron jacksonii</u>	<u>Special Concern, Vulnerable</u>
3	<u>Southeastern Bold Goldenrod:</u>	
4	(274) <u>Oligoneuron rigidum</u>	<u>Threatened</u>
5	<u>Midwestern Bold Goldenrod:</u>	
6	(249)(275) <u>Orbexilum macrophyllum</u>	<u>Special Concern, Historical</u>
7	<u>Bigleaf Scurfpea;</u>	
8	(250)(276) <u>Orbexilum onobrychis</u>	<u>Special Concern, Historical</u>
9	<u>Lanceleaf Scurfpea;</u>	
10	(277) <u>Orbexilum pedunculatum</u>	<u>Endangered</u>
11	<u>Western Sampson's Snakeroot:</u>	
12	(278) <u>Oreojuncus trifidus</u>	<u>Threatened</u>
13	<u>Highland Rush:</u>	
14	(279) <u>Orthochilus [ecristata] ecristatus</u>	<u>Endangered</u>
15	<u>Spiked Medusa:</u>	
16	(251) <u>Oxypolis canbyi**</u>	<u>Endangered</u>
17	<u>Canby's Dropwort;</u>	
18	(252)(280) <u>Pachysandra procumbens</u>	<u>Endangered</u>
19	<u>Allegheny Spurge;</u>	
20	(281) <u>Packera crawfordii</u>	<u>Endangered</u>
21	<u>Crawford's Ragwort;</u>	
22	(253)(282) <u>Packera millefolium</u>	Threatened <u>Special Concern, Vulnerable</u>
23	<u>Divided leaf Blue Ridge Ragwort;</u>	
24	(254)(283) <u>Packera paupercula var. appalachiana</u>	<u>Threatened</u>
25	<u>Prairie Appalachian Ragwort;</u>	
26	(284) <u>Packera paupercula var. paupercula</u>	<u>Special Concern, Vulnerable</u>
27	<u>Balsam Ragwort;</u>	
28	(255)(285) <u>Packera schweinitziana</u>	<u>Threatened</u>
29	<u>Schweinitz's New England Ragwort;</u>	
30	(286) <u>Packera serpenticola</u>	<u>Threatened</u>
31	<u>Buck Creek Ragwort;</u>	
32	(287) <u>Palustricodon aparinoides var. aparinoides</u>	<u>Threatened</u>
33	<u>Marsh Bellflower:</u>	
34	(256)(287)(288) <u>Panicum flexile</u>	<u>Threatened</u>
35	<u>Wiry Panic Grass;</u>	
36	(257) <u>Parietaria praetermissa</u>	<u>Special Concern, Vulnerable</u>
37	<u>Large seed Pellitory;</u>	

1	(258)((288))(289)Parnassia caroliniana	Threatened
2	Carolina Grass-of-parnassus;	
3	(259)((289))(290)Parnassia grandifolia	Threatened
4	Large-leaved Bigleaf Grass-of-parnassus;	
5	(260)((290))(291)Paronychia herniarioides	Endangered
6	Michaux's Whitlow-wort;	
7	(261)((291))(292)Paspalum dissectum	Endangered
8	Mudbank Crown Grass;	
9	(262)((292))(293)Pedicularis lanceolata	Threatened
10	Swamp Lousewort;	
11	(263)((293))(294)Pellaea wrightiana	Endangered
12	Wright's Cliff-brake;	
13	(264)((294))(295)Persicaria hirsuta	Endangered
14	Hairy Smartweed;	
15	(265)((295))(296)Phacelia maculata	Endangered
16	Spotted Flatrock Phacelia;	
17	(266)((296))(297)Phegopteris connectilis	Endangered
18	Northern Beech Fern;	
19	((297))(298)Phemeranthus piedmontanus	Endangered
20	Piedmont Rock-pink;	
21	((298))(299)Pinguicula lutea	Special Concern, Vulnerable
22	Yellow Butterwort;	
23	(267)((299))(300)Pinguicula pumila	Endangered Threatened
24	Small Butterwort;	
25	(268)((300))(301)Pityopsis graminifolia var. graminifolia	Endangered
26	A Silkgrass;	
27	(269)((301))(302)Plantago cordata	Endangered
28	Heart-leaf Plantain;	
29	(270)((302))(303)Plantago sparsiflora	Threatened
30	Pineland Plantain;	
31	((303))(304)Platanthera herbiola	Special Concern, Vulnerable
32	Tubercled Rein Orchid;	
33	(271)Platanthera grandiflora	Threatened
34	Large Purple-fringed Orchid;	
35	(272)((304))(305)Platanthera integra	Special Concern, Vulnerable Threatened
36	Yellow Fringeless Orchid;	
37	(273)((305))(306)Platanthera integrilabia — Platanthera integrilabia**	Special Concern, Historical Threatened

1	White Fringeless Orchid;	
2	(274)((306))(307) <i>Platanthera nivea</i>	Threatened <u>Endangered</u>
3	Snowy Orchid;	
4	(275)((307))(308) <i>Platanthera peramoena</i>	Threatened
5	Purple Fringeless Orchid;	
6	((308))(309) <i>Platanthera shriveri</i>	<u>Endangered</u>
7	<u>Shriver's Purple Fringed Orchid;</u>	
8	(276)((309))(310) <i>Poa saltuensis</i>	Threatened
9	A <u>Old-pasture</u> Bluegrass;	
10	(277)((310))(311) <i>Polemonium reptans</i> var. <i>reptans</i>	Threatened
11	<u>Spreading</u> Jacob's Ladder;	
12	(278)((311))(312) <i>Polygala hookeri</i>	Special Concern, Vulnerable
13	Hooker's Milkwort;	
14	((312))(313) <i>Polygala senega</i>	<u>Special Concern, Vulnerable</u>
15	<u>Seneca Snakeroot;</u>	
16	(279)((313))(314) <i>Polygonella articulata</i>	Special Concern, Historical
17	<u>Northern Wireweed</u> , Coast Jointweed;	
18	(280)((314))(315) <i>Polygonum glaucum</i>	Endangered
19	Seabeach Knotweed;	
20	(281)((315))(316) <i>Ponthieva racemosa</i>	Threatened
21	Shadow-witch;	
22	(282)((316))(317) <i>Portulaca smallii</i>	Threatened
23	Small's Portulaca;	
24	((317))(318) <i>Potamogeton illinoensis</i>	<u>Endangered</u>
25	<u>Illinois Pondweed;</u>	
26	((318))(319) <i>Primula meadia</i>	<u>Special Concern, Vulnerable</u>
27	<u>Eastern Shooting-star;</u>	
28	((319))(320) <i>Pseudognaphalium helleri</i>	<u>Endangered</u>
29	<u>Heller's Rabbit-tobacco;</u>	
30	(283) <i>Prenanthes alba</i>	Threatened
31	White Rattlesnakeroot;	
32	(284) <i>Pteroglossaspis ecristata</i>	Endangered
33	Spiked Medusa;	
34	(285)((320))(321) <i>Ptilimnium costatum</i>	Threatened
35	Ribbed <u>Big</u> Bishop-weed;	
36	(286) <i>Ptilimnium nodosum</i>**	Endangered
37	Harperella;	

1	(287)((321))(322)Pyrola elliptica	Endangered <u>Threatened</u>
2	Elliptic Shinleaf;	
3	((322))(323)Pyxidanthera brevifolia	<u>Threatened</u>
4	Sandhills Pyxie-moss;	
5	((323))(324)Quercus elliotii	<u>Endangered</u>
6	Running Oak;	
7	(288)((324))(325)Quercus ilicifolia	Endangered
8	Bear Oak	
9	((325))(326)Quercus minima	<u>Endangered</u>
10	Dwarf Live Oak;	
11	(289)((326))(327)Quercus prinoides	Endangered
12	Dwarf Chinquapin Oak;	
13	(290)(327)(328)Ranunculus ambigens	Special Concern, Historical
14	Water-plantain Spearwort;	
15	(291) Ranunculus flabellaris	Special Concern, Historical
16	Yellow Water crowfoot;	
17	(292)((328))(329)Ranunculus hederaceus	Endangered <u>Threatened</u>
18	Ivy Buttercup; Ivy-leaved Water Crowfoot;	
19	(293)((329))(330)Rhexia aristosa	Special Concern, Vulnerable
20	Awed Meadow-beauty;	
21	(294)((330))(331)Rhodiola rosea	Endangered
22	Roseroot;	
23	(295)((331))(332)Rhododendron prinophyllum	Threatened
24	Election Pink;	
25	(296)((332))(333)Rhus michauxii**	Endangered
26	Michaux's Sumac;	
27	(297)((333))(334)Rhynchospora crinipes	Threatened
28	Alabama Beaksedge;	
29	(298)((334))(335)Rhynchospora decurrens	Threatened
30	Swamp Forest Beaksedge;	
31	(299)((335))(336)Rhynchospora harperi	Special Concern, Vulnerable
32	Harper's Beaksedge;	
33	(300)((336))(337)Rhynchospora macra	Threatened
34	Southern White Beaksedge;	
35	((337))(338)Rhynchospora microcarpa	<u>Threatened</u>
36	Southern Beaksedge;	
37	(301)((338))(339)Rhynchospora odorata	Special Concern, Vulnerable

1	Fragrant Beaksedge;	
2	(302)(339)(340)Rhynchospora pleiantha	Threatened
3	Coastal Beaksedge;	
4	(303)(340)(341)Rhynchospora thornei	Special Concern, Vulnerable
5	Thorne's Beaksedge;	
6	(304)(341)(342)Rhynchospora tracyi	Threatened
7	Tracy's Beaksedge;	
8	(305)(342)(343)Rubus idaeus ssp. [var.] strigosus	Threatened
9	<u>American Red Raspberry;</u>	
10	(343) [Rubus repens]	[Endangered]
11	[Robin Runaway;]	
12	(306)(344)Rudbeckia heliopsidis	Endangered
13	Sun-facing Coneflower;	
14	(307)(345)Ruellia ciliosa	Threatened
15	Sandhills Wild-petunia;	
16	(308)(346)Ruellia humilis	Endangered <u>Threatened</u>
17	Low Wild-petunia;	
18	(309)(347)Ruellia purshiana	Special Concern, Vulnerable
19	Pursh's Wild-petunia;	
20	(310)(348)Ruellia strepens	Endangered
21	Limestone Wild-petunia;	
22	(311)(349)Sabal palmetto	Threatened
23	Cabbage Palm; <u>Palmetto;</u>	
24	(312)(350)Sabatia kennedyana	Threatened
25	Plymouth Gentian;	
26	(313)(351)Sageretia minutiflora	Threatened
27	Small-flowered Buckthorn;	
28	(314)(352)Sagittaria chapmanii	Endangered <u>Threatened</u>
29	Chapman's Arrowhead;	
30	(315)(353)Sagittaria fasciculata**	Endangered
31	Bunched Arrowhead;	
32	(316)(354)Sagittaria isoetiformis	Threatened
33	Quillwort Arrowhead;	
34	(317)(355)Sagittaria macrocarpa	Threatened
35	Streamhead Sagittaria; <u>Arrowhead;</u>	
36	(318)(356)Sagittaria weatherbiana	Endangered
37	Grassleaf <u>Weatherby's</u> Arrowhead;	

1	(319) (357) <i>Sarracenia jonesii</i> **	Endangered
2	Mountain Sweet Pitcher Plant;	
3	(320) (358) <i>Sarracenia minor</i> <u>var. minor</u>	Endangered
4	Hooded Pitcher Plant;	
5	(321) (359) <i>Sarracenia oreophila</i> **	Endangered
6	Green Pitcher Plant;	
7	(360) <i>Sarracenia purpurea</i> var. <i>montana</i>	<u>Endangered</u>
8	<u>Southern Appalachian Purple Pitcher Plant;</u>	
9	(322) (361) <i>Sceptridium jenmanii</i>	Special Concern, Vulnerable
10	Alabama Grape-fern;	
11	(323) (362) <i>Schisandra glabra</i>	Threatened
12	Magnolia Vine;	
13	(324) (363) <i>Schwalbea americana</i> **	Endangered
14	Chaffseed;	
15	(325) (364) <i>Scirpus flaccidifolius</i>	Endangered
16	Reclining Bulrush;	
17	(326) (365) <i>Scirpus lineatus</i>	Threatened
18	Drooping Bulrush;	
19	(327) (366) <i>Scleria baldwinii</i>	Threatened
20	Baldwin's Nutrush;	
21	(367) <i>Scleria bellii</i>	<u>Endangered</u>
22	<u>Smooth-seeded Hairy Nutrush;</u>	
23	(328) (368) <i>Scleria reticularis</i>	Threatened <u>Special Concern, Vulnerable</u>
24	Netted Nutrush;	
25	(369) <i>Sclerolepis uniflora</i>	<u>Threatened</u>
26	<u><i>Sclerolepis</i>;</u>	
27	(329) (370) <i>Scutellaria australis</i>	Endangered
28	Southern Skullcap;	
29	(330) (371) <i>Scutellaria galericulata</i>	Special Concern, Historical
30	Hooded Skullcap;	
31	(331) (372) <i>Scutellaria leonardii</i>	Endangered
32	Shale-barren Skullcap;	
33	(332) (373) <i>Scutellaria nervosa</i>	Endangered
34	Veined Skullcap;	
35	(333) <i>Ditrysinia fruticosa</i>	<u>Special Concern, Vulnerable</u>
36	Sebastian bush;	
37	(334) (374) <i>Sedum pusillum</i>	Endangered

1	Puck's Orpine;	
2	(375) <u>Senecio suaveolens</u>	<u>Endangered</u>
3	<u>Sweet Indian-plantain;</u>	
4	(376) <u>Sesuvium maritimum</u>	<u>Endangered</u>
5	<u>Slender Sea-purslane;</u>	
6	(377) <u>Sesuvium portulacastrum</u>	<u>Endangered</u>
7	<u>Shoreline Sea-purslane;</u>	
8	(335)(378) <u>Seymeria pectinata pectinata ssp. pectinata</u>	Special Concern, Historical
9	<u>Sticky Afzelia; Comb Seymeria;</u>	
10	(336)(379) <u>Shortia galacifolia var. brevistyla</u>	<u>Endangered</u> <u>Threatened</u>
11	Northern Oconee Bells;	
12	(337)(380) <u>Shortia galacifolia var. galacifolia</u>	Special Concern, Vulnerable
13	Southern Oconee Bells;	
14	(338)(381) <u>Sideroxylon tenax</u>	Threatened
15	Tough Bumelia;	
16	(339)(382) <u>Silene ovata</u>	Special Concern, Vulnerable
17	Mountain Catchfly;	
18	(340)(383) <u>Silphium connatum</u>	Special Concern, Vulnerable
19	Virginia Cup-plant;	
20	(341)(384) <u>Silphium perfoliatum</u>	<u>Threatened</u> <u>Special Concern, Vulnerable</u>
21	<u>Northern Common Cup-plant;</u>	
22	(342)(385) <u>Sisyrinchium dichotomum**</u>	Endangered
23	White Irisette;	
24	(343)(386) <u>Solidago leavenworthii</u>	<u>Threatened</u> <u>Endangered</u>
25	<u>Leavenworth's Leavenworth's Goldenrod;</u>	
26	(344)(387) <u>Solidago plumosa</u>	Threatened
27	Yadkin River Goldenrod;	
28	(345)(388) <u>Solidago ptarmicoides</u>	<u>Endangered</u>
29	<u>Prairie Goldenrod;</u>	
30	(346)(389) <u>Solidago radula</u>	Endangered
31	Western Rough Goldenrod;	
32	(390) <u>Solidago rigida var. glabrata</u>	<u>Special Concern, Vulnerable</u>
33	<u>Southeastern Bold Goldenrod;</u>	
34	(347)(391) <u>Solidago rigida var. rigida</u>	<u>Threatened</u>
35	Prairie <u>Midwestern Bold Goldenrod;</u>	
36	(348)(392) <u>Solidago spithamea**</u>	Threatened
37	Blue Ridge Goldenrod;	

1	(349)((393)) <u>(390)</u> Solidago tortifolia	Endangered
2	Twisted leaf Goldenrod; <u>Leafy Pineywoods Godenrod;</u>	
3	(394) ((391)) <u>(391)</u> Solidago verna	<u>Threatened</u>
4	<u>Spring-flowering Goldenrod;</u>	
5	(350)((395)) <u>(392)</u> Solidago villosicarpa	Endangered <u>Threatened</u>
6	Coastal Carolina Maritime Goldenrod:	
7	(351)((396)) <u>(393)</u> Sparganium emersum <u>acaule</u>	Threatened <u>Endangered</u>
8	Greenfruit Bur-reed;	
9	(352)((397)) <u>(394)</u> Spartina pectinata	Special Concern, Vulnerable <u>Threatened</u>
10	Freshwater Cordgrass;	
11	(353)((398)) <u>(395)</u> Sphagnum contortum	Threatened
12	Contorted Peatmoss;	
13	(399) ((396)) <u>(396)</u> Sphagnum warnstorffii	<u>Special Concern, Vulnerable</u>
14	<u>Fen Peatmoss;</u>	
15	(354)((400)) <u>(397)</u> Spigelia marilandica	Threatened
16	Pink-root;	
17	(355)((401)) <u>(398)</u> Spiraea corymbosa	Endangered
18	Shinyleaf Meadowsweet; <u>Rock Spiraea;</u>	
19	(356)((402)) <u>(399)</u> Spiraea virginiana**	Threatened
20	Virginia Spiraea;	
21	(357) Spiranthes eatonii	Endangered
22	Eaton's Ladies'-tresses;	
23	(358)((403)) <u>(400)</u> Spiranthes lacera var. lacera	Endangered
24	Northern Slender Ladies'-tresses;	
25	(359)((404)) <u>(401)</u> Spiranthes laciniata	Special Concern, Vulnerable
26	Lace-lip Ladies'-tresses;	
27	(360)((405)) <u>(402)</u> Spiranthes longilabris	Endangered
28	Giant Spiral Orchid;	
29	(361)((406)) <u>(403)</u> Spiranthes lucida	Endangered
30	Shining Ladies'-tresses;	
31	(362)((407)) <u>(404)</u> Spiranthes ochroleuca	Threatened
32	Yellow <u>Nodding</u> Ladies'-tresses;	
33	(363)((408)) <u>(405)</u> Sporobolus heterolepis	Threatened
34	Prairie Dropseed;	
35	(364)((409)) <u>(406)</u> Sporobolus teretifolius	Threatened <u>Endangered</u>
36	Wireleaf Dropseed;	
37	(365)((410)) <u>(407)</u> Sporobolus virginicus	Threatened

1	Saltmarsh Seashore Dropseed;	
2	(411) (408) <i>Stachys appalachiana</i>	Endangered
3	Appalachian Hedge-nettle;	
4	(412) (409) <i>Stachys eplingii</i>	Endangered
5	Epling's Hedge-nettle;	
6	(413) (410) <i>Stachys matthewsii</i>	Endangered
7	Yadkin Hedge-nettle;	
8	(366) (414) (411) <i>Stenanthium gramineum</i> var. <i>robustum</i>	Threatened Endangered
9	Bog Featherbells;	
10	(367) (415) (412) Stenanthium <i>Stenanthium leimanthoides</i>	Threatened
11	Pinebarren Pinebarrens Death-camas;	
12	(368) <i>Streptopus amplexifolius</i>	Special Concern, Vulnerable
13	White Mandarin;	
14	(369) (416) (413) <i>Stylisma aquatica</i>	Endangered
15	Water Dawnflower;	
16	(370) (417) (414) <i>Stylisma pickeringii</i> var. <i>pickeringii</i>	Special Concern, Vulnerable
17	Pickering's Dawnflower;	
18	(415) <i>Swida asperifolia</i>	Endangered
19	Roughleaf Dogwood;	
20	(416) <i>Swida racemose</i>	Special Concern, Vulnerable
21	Gray Dogwood;	
22	(418) (417) <i>Symphyotrichum concinnum</i>	Endangered
23	Narrow-leaved Smooth Aster;	
24	(371) (419) (418) <i>Symphyotrichum depauperatum</i>	Endangered
25	Serpentine Aster;	
26	(372) (420) (419) <i>Symphyotrichum georgianum</i>	Threatened
27	Georgia Aster;	
28	(373) <i>Symphyotrichum leave</i> var. <i>concinnum</i>	Threatened
29	Narrow leaf Aster;	
30	(374) (421) (420) <i>Symphyotrichum oblongifolium</i>	Threatened
31	Eastern Aromatic Aster;	
32	(375) (422) (421) <i>Symphyotrichum rhiannon</i>	Threatened
33	Buck Creek Aster;	
34	(376) (423) (422) <i>Synandra hispidula</i>	Endangered Threatened
35	Synandra;	
36	(377) (424) (423) <i>Taxus canadensis</i>	Threatened
37	Canada Yew;	

1	(378)((425))(424)Thalictrum cooleyi**	Endangered
2	Cooley's Meadowrue;	
3	(426)(425)Thalictrum macrostylum	<u>Special Concern, Vulnerable</u>
4	<u>Small-leaved Meadowrue;</u>	
5	(379)((427))(426)Thaspium pinnatifidum	Threatened <u>Endangered</u>
6	Mountain Thaspium;	
7	(380)Thelypteris simulata	<u>Endangered</u>
8	Bog Fern;	
9	(381)((428))(427)Thermopsis fraxinifolia	Special Concern, Vulnerable
10	Ash-leaved Golden-banner;	
11	(382)Thermopsis mollis	<u>Special Concern, Vulnerable</u>
12	Appalachian Golden-banner;	
13	(383)Tradescantia virginiana	<u>Threatened</u>
14	Virginia Spiderwort;	
15	(429)(428)Tiedmannia [Oxypolis] canbyi**	<u>Endangered</u>
16	<u>Canby's Dropwort;</u>	
17	(384)((430))(429)Triantha glutinosa	Special Concern, Vulnerable
18	Sticky Bog Asphodel;	
19	(385)Trichomanes boschianum	<u>Endangered</u>
20	Appalachian Filmy fern;	
21	(386)((431))(430)Trichostema brachiatum	Endangered
22	Glade Bluecurls;	
23	(432)(431)Trichostema nesophilum	<u>Special Concern, Vulnerable</u>
24	<u>Dune Bluecurls;</u>	
25	(387)((433))(432)Tridens ambiguus	Endangered
26	Pineland Triodia;	
27	(388)((434))(433)Tridens chapmanii	Threatened <u>Special Concern, Vulnerable</u>
28	Chapman's Redtop ; Triodia;	
29	(389)(435)(434)Tridens strictus	Special Concern, Historical
30	Spike Triodia;	
31	(390)Trientalis borealis	<u>Endangered</u> <u>Threatened</u>
32	Starflower;	
33	(391)((436))(435)Trifolium carolinianum	Special Concern, Historical
34	Carolina Clover;	
35	(392)((437))(436)Trifolium reflexum	Threatened
36	Buffalo Clover;	
37	(393)((438))(437)Trillium discolor	Threatened

1	Mottled Pale Yellow Trillium;	
2	(394)(439)(438) Trillium flexipes	Special Concern, Historical <u>Threatened</u>
3	Bent White Trillium;	
4	(395)(440)(439) Trillium pusillum var. ozarkanum	Endangered
5	Alabama Least Trillium;	
6	(396)(441)(440) Trillium pusillum var. pusillum	Endangered
7	Carolina Least Trillium;	
8	(397)(442)(441) Trillium pusillum var. virginianum	Endangered
9	Virginia Least Trillium;	
10	(443)(442) Trillium recurvatum	<u>Threatened</u>
11	<u>Prairie Trillium;</u>	
12	(398)(444)(443) Trillium sessile	Threatened
13	Sessile-flowered Trillium;	
14	(399)(445)(444) Trillium simile	Threatened <u>Special Concern, Vulnerable</u>
15	Sweet White Trillium;	
16	(400)(446) Trisetum spicatum —	<u>Special Concern, Historical</u>
17	Soft [Spike] Trisetum ;	
18	(401)(447)(445) Turritis glabra	Endangered
19	Tower Mustard;	
20	(402)(448)(446) Urtica chamaedryoides	Endangered <u>Threatened</u>
21	Dwarf Stinging Nettle;	
22	(403)(449)(447) Utricularia cornuta	Threatened
23	Horned Bladderwort;	
24	(404)(450)(448) Utricularia geminiscapa	Special Concern, Vulnerable
25	Two-flowered Bladderwort;	
26	(405)(451)(449) Utricularia minor	Special Concern, Historical
27	Small Bladderwort;	
28	(406)(452)(450) Utricularia olivacea	Threatened
29	Dwarf Bladderwort:	
30	(407)(453)(451) Utricularia resupinata	Endangered
31	Northeastern Bladderwort;	
32	(408)(454)(452) Vaccinium macrocarpon	Threatened
33	Cranberry;	
34	(409) Veratrum woodii —————	<u>Threatened</u>
35	Ozark Bunchflower;	
36	(455)(453) Vandemboschia boschiana	<u>Endangered</u>
37	<u>Appalachian Filmy-fern;</u>	

1	(410)(456)(454) Veronica americana	Threatened
2	American Speedwell;	
3	(411) Viola walteri var. appalachiensis	Special Concern, Vulnerable
4	Appalachian Violet;	
5	(455) Waldsteinia lobata	Endangered
6	Lobbed Barren-strawberry;	
7	(412)(457)(456) Warea cuneifolia	Endangered
8	Carolina Pineland-cress;	
9	(413)(458)(457) Woodsia ilvensis	Endangered
10	Rusty Cliff Fern;	
11	(414) Xyris chapmanii	Special Concern, Vulnerable
12	Chapman's Yellow-eyed-grass;	
13	(415)(459)(458) Xyris floridana	Threatened Special Concern, Vulnerable
14	Florida Yellow-eyed-grass;	
15	(416)(460)(459) Xyris scabrifolia	Special Concern, Vulnerable
16	Harper's Roughleaf Yellow-eyed-grass;	
17	(417)(461)(460) Xyris serotina	Threatened Special Concern, Historical
18	Acid-swamp Yellow-eyed-grass;	
19	(418)(462)(461) Xyris stricta	Endangered
20	Pineland Yellow-eyed-grass; Yellow-eyed-grass;	
21	(419)(463)(462) Zephyranthes simpsonii	Endangered
22	Rain Lily. Florida Atamasco-lily.	
23		
24	History Note: Authority G.S. 106-202.15;	
25	Eff. July 1, 1980;	
26	Amended Eff. December 1, 2010; August 1, 2006; March 1, 2004; July 1, 1998; April 1, 1993;	
27	December 1, 1992; September 1, 1991; August 1, 1990;	
28	Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. March 26,	
29	2017-2017;	
30	Amended Eff. May 1, 2021.	
31		