

Non-Flowering Plant Families in <i>Flora of Virginia</i>	Common Names	No. Spp	Genera	Changes	Notes
Lycophyta Families					
Isoetaceae	Quillworts	10	<i>Isoetes</i>	Minimal changes	Very difficult to ID, must use megaspores
Lycopodiaceae	Clubmosses, firmosses	14	<i>Lycopodium, Dendrolycopodium, Diphasiastrum, Huperzia, Lycopodiella, Spinulum</i>	All species formerly <i>Lycopodium</i>	
Selaginellaceae-	Spike mosses	2	<i>Bryodesma, Lycopodioides</i>	Genus formerly <i>Selaginella</i>	
Pteridophyte Families-Ferns and Fern Allies					
Horsetails (Fern Ally):					
Equisetaceae	Horsetails	4	<i>Equisetum</i>	No changes	
Ferns: 15 families					
Aspleniaceae	Spleenworts	8	<i>Asplenium</i>	Genus formerly included in Polypodiaceae	
Blechnaceae	Chain Ferns	2	<i>Woodwardia</i>	Genus formerly <i>Lorinseria</i> and included in Polypodiaceae	
Dennstaedtiaceae	Hay-Scented & Bracken Ferns	3	<i>Dennstaedtia</i> and <i>Pteridium</i>	Genera both formerly included in Polypodiaceae	
Dryopteridaceae	Wood/Shield and Christmas Ferns	9	<i>Dryopteris</i> and <i>Polystichum</i>	Genera both formerly included in Polypodiaceae	
Hymenophyllaceae	Filmy Ferns	2	<i>Crepidomanes</i> and <i>Vandenboschia</i>	Both genera formerly in genus <i>Trichomanes</i>	
Lygodiaceae	Climbing Ferns	1	<i>Lygodium</i>	Genus formerly in Schizaeaceae	
Marsileaceae	Water-Clover Ferns	1	<i>Marsilea</i>	No change	
Onocleaceae	Ostrich & Sensitive Ferns	2	<i>Matteuccia</i> and <i>Onoclea</i>	Genera in this family formerly included in Polypodiaceae	
Ophioglossaceae	Grape and Adder's-Tongue Ferns	14	<i>Botrychium, Botrypus, Ophioglossum, and Sceptridium</i>	Genus <i>Botrychium</i> formerly included genera <i>Botrypus</i> and <i>Sceptridium</i>	
Osmundaceae	Cinnamon, Royal, & Interrupted Ferns	3	<i>Osmunda</i> and <i>Osmundastrum</i>	Genus <i>Osmunda</i> formerly included genus <i>Osmundastrum</i> (Cinnamon Fern)	

Polypodiaceae	Polypody Ferns	3	<i>Pleopeltis</i> and <i>Polypodium</i>	Genus <i>Polypodium</i> formerly included genus <i>Pleopeltis</i> Formally included genera in 7 fern families described in <i>Flora of Virginia</i> : Aspleniaceae Blechnaceae Dennstaedtiaceae Dryopteridaceae Onocleaceae Pteridaceae Thelypteridaceae Woodsiaceae	
Pteridaceae	Maidenhair, Lip, Cliff-Brake, and Shoestring Ferns	9	<i>Adiantum</i> , <i>Cheilanthes</i> , <i>Pellaea</i> , and <i>Vittatia</i>	Genera <i>Adiantum</i> , <i>Cheilanthes</i> , and <i>Pellaea</i> formerly included in Polypodiaceae <i>Vittatia</i> (only found in the gametophyte stage in VA) formerly included in Hymenophyllaceae	
Salviniaceae	Mosquito Ferns	1	<i>Azolla</i>	Genus formerly in Azollaceae	
Thelypteridaceae	Bog, Beech, and Marsh Ferns	4	<i>Parathelperis</i> , <i>Phegopteris</i> , and <i>Thelipteris</i>	Genera in this family formerly included in Polypodiaceae; Genera <i>Parathelperis</i> and <i>Phegopteris</i> formerly included in genus <i>Thelipteris</i>	
Woodsiaceae	Lady, Bladder, Silvery Spleenwort, Oak, and Woodsia Ferns	10	<i>Athyrium</i> , <i>Cystopteris</i> , <i>Deparia</i> , <i>Gymnocarpium</i> , <i>Woodsia</i>	All genera in this family formerly included in Polypodiaceae; Genus <i>Deparia</i> formerly included in genus <i>Athyrium</i>	
Gymnosperm Families					
<u>Cypressaceae</u>	Cyress, White Cedar, Red Cedar, Baldcypress, Arborvitae	6	<i>Chamaecyparis</i> , <i>Juniperus</i> , <i>Taxodium</i> , <i>Thuja</i>	No changes	
Pinaceae	Fir, Spruce, Pine, Hemlock	12	<i>Abies</i> , <i>Picea</i> , <i>Pinus</i> , <i>Tsuga</i>	No changes	
Taxaceae	Yew	1	<i>Taxus</i>	No changes	

**Some Major Taxonomic Changes in Flowering Plant Families in the
*Flora of Virginia***

Family	Common Names	No. Spp.	Changes and/or notes
Acanthaceae	Acanthus (Ruellia)	7	None
Adoxaceae	Moschatel (Viburnums)	13	Includes <i>Sambucus</i> (Elderberries) and <i>Viburnum</i> (Viburnums) (formerly in Caprifoliaceae)
Aizoaceae	Fig Marigold	1	<i>Mollugo</i> (Carpetweeds) now in Molluginaceae
Altingiaceae	Sweetgum	1	Includes <i>Liquidambar</i> (Sweetgum) (formerly in Hamamelidaceae)
Amaranthaceae	Amaranth & Goosefoots	32	Includes Chenopodiaceae (Goosefoots)
Anacardiaceae	Cashew (Sumac, PI)	9	Poison Ivy in <i>Toxicodendron</i> (formerly in <i>Rhus</i>)
Annonaceae	Apple-Custard (Pawpaw)	2	None
Apiaceae	Carrot/Parsley	50	<i>Hydrocotyle</i> (Water Pennywort) now included in Araliaceae
Apocynaceae	Dogbane & Milkweed	27	Includes Asclepiadaceae (Milkweeds)
Aquifoliaceae	Holly	10	None
Araliaceae	Ginseng (Aralia)	14	Includes <i>Hydrocotyle</i> (Water Pennywort)(formerly Apicaceae)
Aristolochiaceae	Birthwort (Wild ginger)	10	<i>Aristolochia</i> (Dutchman's-pipe) now <i>Isotrema</i>
Asteraceae	Aster or Composite	263	Major changes in <i>Aster</i> (Asters), <i>Cacalia</i> (Indian Plantains), <i>Eupatorium</i> (Joe-pye weeds), <i>Kuhnia</i> (False Bonesets), <i>Heterotheca</i> (Golden-asters), <i>Erigeron</i> (Fleabanes), <i>Echinacea</i> (Coneflowers), <i>Gnaphalium</i> (Cudweeds), <i>Senecio</i> (Ragworts), <i>Prenanthes</i> (Lettuces), <i>Solidago</i> (Goldenrods)
Balsaminaceae	Touch-me-not	2	None
Berberidaceae	Barberry (Mayapple)	9	<i>Mahonia</i> (Mahonias) now in <i>Berberis</i> (Barberries)
Betulaceae	Birch (Alder)	12	None
Bignoniaceae	Bignonia (Catalpa)	4	None
Boraginaceae	Borage	33	Hydrophyllaceae (Waterleaf Family) and Heliotropiaceae (Heliotrope Family) moved to Boraginaceae
Brassicaceae	Mustard	67	Toothworts (formerly <i>Dentaria</i>) now <i>Cardamine</i> (cresses) ; changes in <i>Arabis</i> (Rockcresses), <i>Rorripa</i> (Nasturtiums), <i>Thlaspi</i>

			(Pennycresses)
Cabombaceae	Water Shield	2	None
Cactaceae	Cactus	1	None
Calycanthaceae	Sweet-shrub	1	None
Campanulaceae	Bellflower & Lobelia	17	None
Cannabaceae	Hops (Hackberry)	5	<i>Celtis</i> (Hackberries) moved from Ulmaceae to Cannabaceae
Caprifoliaceae	Honeysuckle (Teasel & Valerian)	23	Sambucus (Elderberries) and Viburnum (Viburnums) moved to Adoxaceae; includes Dipsacaceae (Teasels) and Valerianaceae (Valerians)
Caryophyllaceae	Pink	53	Changes in <i>Arenaria</i> (Sandworts), <i>Dianthus</i> (Pinks),
Celastraceae	Bittersweet	8	None
Ceratophyllaceae	Coontail/Hornwort	2	None
Chenopodiaceae	Goosefoots		Combined with Amaranthaceae
Cistaceae	Rockrose	12	<i>Helianthemum</i> (Rockroses) now <i>Crocanthemum</i>
Cleomaceae	Cleome	2	None
Clethraceae	Clethra	2	None
Convolvulaceae	Morning Glory (Dodder)	23	None
Cornaceae	Dogwood	9	None
Crassulaceae	Sedum	8	Some <i>Sedum</i> (Sedums) spp. moved to other genera
Cucurbitaceae	Cucumber	3	None
Cyrillaceae	Titi	1	None
Diapensiaceae	Diapensia (Galax)	2	None
Dipsacaceae			Moved to Caprifoliaceae
Droseraceae	Sundew	4	None

Ebenaceae	Ebony (Persimmon)	1	None
Elaeagnaceae	Russian Olive	3	None
Elatinaceae	Waterwort	1	None
Ericaceae	Heath	54	Includes <i>Pyrola</i> (Shinleaves); changes in <i>Leucothoe</i> (Fetterbushes)
Euphorbiaceae	Spurge	31	Changes in <i>Euphorbia</i> (spurges); <i>Phyllanthus</i> (Leaf Flower) moved to Phyllanthaceae
Fabaceae	Pea	54	Changes in <i>Cassia</i> (Partridge-peas), <i>Coronilla</i> (Crown Vetch), <i>Desmodium</i> (Tick-trefoils), <i>Lespedeza</i> (Bush-clovers), <i>Psoralea</i> (Scurfpeas)
Fagaceae	Beech & Oak	31	None or minimal
Fumariaceae	Fumitory (Bleeding Heart)	7	Changes in <i>Corydalis</i>
Gelsemiaceae	Jessamine	1	None
Gentianaceae	Gentian	22	Changes in species <i>Gentiana</i>
Geraniaceae	Geranium	8	None
Grossulariaceae	Currant/Gooseberry	5	Formerly in Saxifragaceae (Saxifrage); includes the following genus: <i>Ribes</i> (Gooseberries)
Haloragaceae	Water Milfoil	8	None
Hamamelidaceae	Witch Hazel	1	<i>Liquidambar</i> (Sweetgum) moved to Altingiaceae (Sweetgums)
Hydrangeaceae	Hydrangea	5	Formerly in Saxifragaceae (Saxifrage); includes the following genera: <i>Decumaria</i> (Climbing Hydrangea), <i>Hydrangea</i> (Hydrangeas), <i>Philadelphus</i> (Mock Oranges)
Hydrastidaceae	Golden-seal	1	Formerly in Ranunculacaceae (Buttercups)
Hydroleaceae	Hydrolea	1	None
Hydrophyllaceae	Waterleaf		Combined with Boraginaceae
Hypericaceae	St. John's-wort	26	None
Iteaceae	Sweetspire	1	Formerly in Saxifragaceae; includes the following genus <i>Itea</i> (Sweetspire)

Juglandaceae	Walnut/Hickory	11	None
Lamiaceae	Mint	95	Changes in <i>Leonurus</i> (Motherworts), <i>Dracocephalum</i> (Obedient Plant) now <i>Physostegia</i> , <i>Satureja</i> (Wild Basils) now in <i>Clinopodium</i> ; <i>Vitex</i> (Chaste-tree) formerly in Verbenaceae (Vervain)
Lardizabalaceae	Akebia	1	None
Lauraceae	Laurel (Spicebush, Sassafras)	4	None
Lentibulariaceae	Bladderwort	11	None
Limnanthaceae	False Mermaid	1	None
Linaceae	Flax	6	None
Linderniaceae	False Pimpernel	4	Includes following genera from Scrophulariaceae: <i>Lindernia</i> (False pimpernels), <i>Micranthemum</i> (Mudflower)
Loganiaceae	Logania	2	None
Lythraceae	Loosestrife	11	None
Magnoliaceae	Magnolia	7	None
Malvaceae	Mallow	18	Now includes Tiliaceae with <i>Tilia</i> (basswood)
Melastomataceae	Melastome (Meadow Beauty)	5	None
Meliaceae	Mahogany (Chinaberry)	1	None
Menispermaceae	Moonseed	2	None
Menyanthaceae	Buckbean	3	None
Molluginaceae	Carpetweed	1	Formerly <i>Mollugo</i> in Aizoaceae
Montiaceae	Montia (Spring Beauty)	4	Includes <i>Claytonia</i> (Spring Beauty) and <i>Phemeranthus</i> (formerly <i>Talium</i>)(fameflowers)
Moraceae	Mulberry	5	None
Myricaceae	Bayberry	5	<i>Myrica</i> (Bayberries) now <i>Morella</i>

Nelumbonaceae	Lotus-lily	1	None
Nyctaginaceae	Four-o'clock	2	None
Nymphaeaceae	Water-lily	2	None
Nyssaceae	Tupelo (Blackgum)	3	None
Oleaceae	Olive (Ash, Fringetree)	17	None
Onagraceae	Evening-primrose	34	Changes in <i>Epilobium</i> (Fireweeds), <i>Gaura</i> (Gauras), <i>Jussiaea</i> (Primrose willows)
Orobanchaceae	Broomrape	28	Includes following genera from Scrophulariaceae: <i>Agalinis</i> (False foxgloves), <i>Aureolaria</i> (Yellow false foxglove), <i>Buchnera</i> (Bluehearts), <i>Castilleja</i> (Indian paintbrushes), <i>Melampyrum</i> (Cow wheats), <i>Pedicularis</i> (Louseworts)
Oxalidaceae	Wood-sorrell	8	None
Papaveraceae	Poppy (Bloodroot)	4	None
Parnassiaceae	Grass-of-Parnassus	2	Formerly in Saxifragaceae; includes genus <i>Parnassia</i> (Grass of Parnassus)
Passifloraceae	Passionflower	2	None
Paulowniaceae	Princess Tree	1	Formerly in Scrophulariaceae; includes genus <i>Paulownia</i>
Penthoraceae	Ditch Stonecrop	1	Formerly in Saxifragaceae (Saxifrage); includes genus <i>Penthorum</i> (Ditch Stonecrop)
Phrymaceae	Lopseed	5	Includes following genera from Scrophulariaceae: <i>Mazus</i> (Mazus), <i>Mimulus</i> (Monkeyflowers)
Phyllanthaceae	Leaf-flower	1	Formerly in Euphorbiaceae
Phytolaccaceae	Pokeweed	1	None
Plantaginaceae	Plantain	53	Includes following genera from Scrophulariaceae: <i>Bacopa</i> (Water-hyssop), <i>Callitriche</i> (Water-starworts), <i>Chaenorrhinum</i> (Dwarf snapdragon), <i>Chelone</i> (Turtleheads), <i>Collinsia</i> (Blue-eyed Mary), <i>Cymbalaria</i> (Kenilworth -ivies), <i>Gratiola</i> (Hedge-hyssop), <i>Kickxia</i> (Cancerworts), <i>Leucospora</i> (Paleseeds), <i>Limosella</i> (Mudworts), <i>Linaria</i> (Yellow toadflaxes), <i>Mecardonia</i> (Axil-flowers), <i>Nuttallanthus</i> (Toadflaxes)(formerly <i>Linaria</i>), <i>Penstemon</i> (Beard-tongues), <i>Veronica</i> (Speedwells), <i>Veronicastrum</i> (Culver's-roots)


Platanaceae	Planetree (Sycamore)	1	None
Plumbaginaceae	Leadwort (Sea Lavendar)	1	None
Podostemaceae	Riverweed	1	None
Polemoniaceae	Jacob's Ladder (Phlox)	14	None
Polygalaceae	Milkwort	12	None
Polygonaceae	Smartweed	37	<i>Changes in Polygonum</i>
Portulacaceae	Portulaca	1	<i>Claytonia</i> (Spring Beauty) and <i>Phemeranthus</i> (formerly <i>Talium</i>) (fameflowers) now in <i>Montiaceae</i>
Primulaceae	Primrose	16	<i>Dodecatheon</i> (Shooting stars) now in <i>Primula</i>
Ranunculaceae	Buttercup	62	<i>Cimicifuga</i> now <i>Actaea</i> , <i>Hepatica</i> (Hepaticas) now <i>Anemone</i> , <i>Anemonella</i> (Rue-anemone) now <i>Thalictrum</i> , <i>Delphinium</i> (Larkspurs) now <i>Consolida</i> , <i>Isophyrum</i> (False Rue-anemone) now <i>Enemion</i> , <i>Ranunculus ficaria</i> (Lesser Celandine) now <i>Ficaria verna</i>
Rhamnaceae	Buckthorn	8	<i>Rhamnus</i> (Buckthorns) now <i>Frangula</i>
Rosaceae	Rose	142	<i>Changes in Potentilla</i> (Cinquefoils), <i>Rubus</i> (Blackberries), <i>Waldsteinia</i> (Barren Strawberries)(now <i>Geum</i>)
Rubiaceae	Madder	37	<i>Changes Sherardia</i> (Field Madder)(now <i>Galium</i>)
Rutaceae	Citrus (Wafer Ash)	4	None
Salicaceae	Willow	18	None
Santalaceae	Sandalwood	5	Includes <i>Loranthaceae</i> (Mistletoes)
Sapindaceae	Soapberry (Maple)	12	Includes <i>Aceraceae</i> (Maples) and <i>Hippocastanaceae</i> (Horse Chestnuts)
Sapotaceae	Sapodilla	1	<i>Bumelia</i> (Buckthorn) now <i>Sideroxydon</i>
Sarraceniaceae	Pitcher plant	2	None
Saururaceae	Lizard's-tail	1	None

Saxifragaceae	Saxifrage	20	<p>Former genera in Saxifragaceae moved to the following families (see families for specific genera moved): Grossulariaceae, Hydrangeaceae, Parnassiaceae, Iteaceae, Penthoraceae</p> <p>Genera remaining in Saxifragaceae include: <i>Astilbe</i> (False Goat's-beard), <i>Boykinia</i> (Brook Saxifrage), <i>Chrysosplenium</i> (Golden Saxifrage), <i>Heuchera</i> (Alumroots), <i>Hydatica</i> (Appalachian Saxifrage) (formerly <i>Saxifraga</i>), <i>Micranthes</i> (Saxifrages) (formerly <i>Saxifraga</i>), <i>Mitella</i> (Miterworts), <i>Sullivantia</i> (Sullivantias) , <i>Tiarella</i> (Foamflowers)</p>
Scrophulariaceae	Snapdragon	7	<p>Former genera in Scrophulariaceae moved to the following families (see families for specific genera moved): Linderniaceae, Orobanchaceae , Paulowniaceae, Phrymaceae, Plantaginaceae</p> <p>Genera remaining in Scrophulariaceae include <i>Scrophularia</i> (Figworts) and <i>Verbascum</i> (Mulleins)</p>
Simaroubaceae	Tree-of-Heaven	1	None
Solanaceae	Nightshade	17	None
Staphyleaceae	Bladdernut	1	None
Styracaceae	Storax	3	None
Symplocaceae	Sweetleaf	1	None
Tetrachondraceae	Tetrachondra	1	None
Theaceae	Tea	2	None
Thymelaeaceae	Leatherwood	1	None
Ulmaceae	Elm	5	<i>Celtis</i> now in Cannabaceae
Urticaceae	Nettle	7	None
Valerianaceae	Valerians		Now in Caprifoliaceae
Verbenaceae	Verbena (Vervain)	9	<i>Lippa</i> (frog-bit) now in <i>Phyla</i>
Violaceae	Violet	33	Many changes in species of <i>Viola</i> (Violets)
Viscaceae	Mistletoes		Now in Santalaceae
Vitaceae	Grape	14	none

	Monocots		Families
Families	Common Names	No. Spp.	Changes and/or notes
Acoraceae	Sweetflag	1	Formerly included in Araceae (Arums)
Agavaceae	Agave	3	Formerly in Liliaceae (Lily); includes following genera: <i>Camassia</i> (Wild Hyacinths/Camass Lilies), <i>Manfreda</i> (False-aloes), <i>Yucca</i> (Yuccas)
Alismataceae	Water Plantain	16	none
Amaryllidaceae	Amaryllis	13	Includes following genera from Liliaceae (Lily): <i>Allium</i> (Onions) , <i>Leucojum</i> (Snowflakes), <i>Nothoscordum</i> (False Garlics), <i>Tristagma</i> (formerly <i>Ipheion</i>)(Spring Star), <i>Zephyrathes</i> (Atamasco lily); <i>Hypoxis</i> (Yellow Stargrass) now in Hypoxidaceae;
Araceae	Arum & Duckweed	17	Includes Lemnaceae (Duckweeds)
Asparagaceae	Asparagus	1	Formerly in Liliaceae (Lily); includes following genus <i>Asparagus</i> (Asparagus)
Bromeliaceae	Pineapple (Spanish Moss)	1	None
Burmanniaceae	Burmannia	1	None (probably extinct in VA)
Colchicaceae	Meadow Saffron	4	Formerly in Liliaceae (Lily); includes following genus <i>Uvularia</i> (Bellworts)
Commelinaceae	Spiderwort/Dayflower	9	None
Cyperaceae	Sedge	331	Some <i>Scirpus</i> spp. now <i>Bolboschoenus</i> ,
Dioscoreaceae	Wild Yam	2	Minimal
Eriocaulaceae	Pipewort	4	None
Haemodoraceae	Bloodwort	1	None
Heloniadaceae	Swamp-pink	2	Formerly in Liliaceae (Lily); includes following genera: <i>Chamaelirium</i> (Devil's-bits) , <i>Helonias</i> (Swamp Pink)
Hyacinthaceae	Hyacinth	4	Formerly in Liliaceae (Lily); includes following genera: <i>Muscari</i> (Grape Hyacinths), <i>Ornithogalum</i> (Stars-of-Bethlehem)
Hydrocharitaceae	Frog-bit (Hydrilla)	10	Includes Najadaceae (Naiads); <i>Elodea</i> (Waterweed) now <i>Egeria</i>

Hypoxidaceae	Yellow Stargrass	4	Formerly in Amaryllidaceae; includes the following genus <i>Hypoxis</i> (Yellow Stargrass)
Iridaceae	Iris	16	<i>Belamcanda</i> (Blackberry-lily) now in <i>Iris</i>
Juncaceae	Rush	39	None or minimal
Juncaginaceae	Arrowgrass	1	None
Liliaceae	Lily	18	Former genera in Liliaceae moved to the following families (see these families for specific genera moved): Agavaceae , Asparagaceae, Colchicaceae, Heloniadaceae, Hyacinthaceae, Melanthiaceae, Nartheciaceae, Ruscaceae, Smilacaceae, Tofieldiaceae, Trilliaceae, Xanthorrhoeaceae, Xerophyllaceae Genera are still included in Liliaceae: <i>Clintonia</i> (Clintonias), <i>Erythronium</i> (Trout Lilies), <i>Lilium</i> (Lilies), <i>Mediola</i> (Cucumber-root), <i>Prosartes</i> (formerly <i>Disporum</i>)(Fairy-bells), <i>Streptopus</i> (Twisted-stalks)
Melanthiaceae	Bunchflower	10	Formerly in Liliaceae (Lily); includes following genera: <i>Amianthium</i> (Fly—poisons), <i>Anticlea</i> (Death Camases spp.) , <i>Stenanthium</i> Featherbells), <i>Veratrum</i> [(False Hellebores and Bunchflowers (formerly <i>Melanthium</i>)], <i>Zigadenus</i> (Death Camases spp.)
Nartheciaceae	Bog-asphodel	2	Formerly in Liliaceae (Lily); includes following genus: <i>Aletris</i> (Colicroots)
Orchidaceae	Orchid	58	Changes in <i>Clistes</i> (Spreading Pogonia) to <i>Cleistesiopsis</i> , <i>Orchis spectabilis</i> (Showy Orchis) now <i>Galearis</i> , <i>Habenaria</i> (Fringed orchids) now <i>Platanthera</i>
Poaceae	Grass	335	Major changes include: <i>Hytrix</i> (Bottlebrush grass) in <i>Elymus</i> , <i>Oryzopsis</i> (Ricegrass) is now <i>Patis</i> , <i>Piptochaetium</i> (Needlegrass) formerly <i>Stipa</i> , <i>Schizachyrium</i> (Little Bluestem) formerly in <i>Andropogon</i> , <i>Uniola</i> (Wild oats) now in <i>Chasmanthium</i> ; splitting <i>Dichantheium</i> spp. (Witch Grasses) from <i>Panicum</i> (Panic Grasses) has been in use for some time
Pontederiaceae	Pickerelweed	5	None
Potamogetonaceae	Pondweed	21	Includes Zannichelliaceae (Horned Pondweeds)
Ruppiaceae	Wigeon-grass	1	None
Ruscaceae	Ruscus	8	Formerly in Liliaceae (Lily); includes following genera: <i>Convallaria</i> (Lilies-of-the-Valley), <i>Maianthemum</i> [<i>M. canadensis</i> (Canada Mayflower), <i>M. racemosum</i> (formerly <i>Smilacina racemosa</i>)(False Solomon's Seal/Solomon's-plume), <i>M. stellatum</i> (formerly <i>Smilacina stellata</i>)(Starry False Solomon's Seal/Starry Solomon's-plume), <i>Polygonatum</i> (Solomon's Seals)

Smilacaceae	Greenbrier	10	Formerly in Liliaceae (Lily); includes following genus <i>Smilax</i> (Greenbriers/Catbriers)
Tofieldiaceae	Tofieldia	2	Formerly in Liliaceae (Lily); includes following genus <i>Triantha</i> (formerly <i>Tofieldia</i>)(False Asphodel)
Trilliaceae	Trillium	10	Formerly in Liliaceae (Lily); includes following genus <i>Trillium</i> (Trilliums)
Typhaceae	Cattail & Bur-reeds	6	Includes Sparganiaceae (Bur-reeds)
Xanthorrhoeaceae	Daylily	1	Formerly in Liliaceae (Lily); includes following genus <i>Hemerocallis</i> (Daylilies)
Xerophyllaceae	Beargrass	1	Formerly in Liliaceae (Lily); includes genus <i>Xerophyllum</i> (Beargrass)
Xyridaceae	Yellow-eyed Grass	9	None
Zosteraceae	Eelgrass	1	None

<p>Saxifragaceae</p> <p>Leaves often in basal rosette; 2-5 partially united carpels in cup-like hypanthium with sepals, petals, and sepals attached to edge of hypanthium; fruits: typically capsules</p>	<p>Saxifrage</p> 	20	<p>Former genera in Saxifragaceae moved to the following families (see families for specific genera moved): Grossulariaceae, Hydrangeaceae, Parnassiaceae, Iteaceae, Penthoraceae</p> <p>Genera remaining in Saxifragaceae include: <i>Astilbe</i> (False Goat's-beard), <i>Boykinia</i> (Brook Saxifrage), <i>Chrysoplenium</i> (Golden Saxifrage), <i>Heuchera</i> (Alumroots), <i>Hydatica</i> (Appalachian Saxifrage) (formerly <i>Saxifraga</i>), <i>Micranthes</i> (Saxifrages) (formerly <i>Saxifraga</i>), <i>Mitella</i> (Miterworts), <i>Sullivantia</i> (Sullivantias), <i>Tiarella</i> (Foamflowers)</p>
Penthoraceae	Ditch Stonecrop	1	Formerly in Saxifragaceae (Saxifrage); includes genus <i>Penthorum</i> (Ditch Stonecrops)
Iteaceae	Sweetspire	1	Formerly in Saxifragaceae; includes the following genus <i>Itea</i> (Sweetspires)
Parnassiaceae	Grass-of-Parnassus	2	Formerly in Saxifragaceae; includes genus <i>Parnassia</i> (Grasses of Parnassus)
Hydrangeaceae	Hydrangea	5	Formerly in Saxifragaceae (Saxifrage); includes the following genera: <i>Decumaria</i> (Climbing Hydrangeas), <i>Hydrangea</i> (Hydrangeas), <i>Philadelphus</i> (Mock Oranges)
Grossulariaceae	Current/Gooseberry	5	Formerly in Saxifragaceae (Saxifrage); includes the following genus: <i>Ribes</i> (Gooseberries)

<p>Scrophulariaceae) Leaves often opposite or whorled; petals fused to form bilaterally symmetrical corolla; stem often round; stamens usually 4; fruits: typically capsules</p>	<p>Figwort/Snapdragon</p> 	<p>7</p>	<p>Former genera in Scrophulariaceae moved to the following families (see families for specific genera moved): Linderniaceae, Orobanchaceae , Paulowniaceae, Phrymaceae, Plantaginaceae</p> <p>Genera remaining in Scrophulariaceae include <i>Scrophularia</i> (Figworts) and <i>Verbascum</i> (Mulleins)</p>
<p>Plantaginaceae</p>	<p>Plantain</p> 	<p>53</p>	<p>Includes following genera from Scrophulariaceae: <i>Bacopa</i> (Water-hyssop), <i>Callitriche</i> (Water-starworts), <i>Chaenorrhinum</i> (Dwarf Snapdragon), <i>Chelone</i> (Turtleheads), <i>Collinsia</i> (Blue-eyed Mary), <i>Cymbalaria</i> (Kenilworth -ivies), <i>Gratiola</i> (Hedge-hyssop), <i>Kickxia</i> (Cancerworts), <i>Leucospora</i> (Paleseeds), <i>Limosella</i> (Mudworts), <i>Linaria</i> (Yellow Toadflaxes), <i>Mecardonia</i> (Axil-flowers), <i>Nuttallanthus</i> (Toadflaxes)(formerly <i>Linaria</i>), <i>Penstemon</i> (Beard-tongues), <i>Veronica</i> (Speedwells), <i>Veronicastrum</i> (Culver's-roots)</p>
<p>Phrymaceae</p>	<p>Lopseed</p>	<p>5</p>	<p>Includes following genera from Scrophulariaceae: <i>Mazus</i> (Mazus), <i>Mimulus</i> (Monkeyflowers)</p>
<p>Paulowniaceae</p>	<p>Princess Tree</p>	<p>1</p>	<p>Genus formerly in Scrophulariaceae; <i>Paulownia</i> (Princess Trees)</p>
<p>Orobanchaceae</p>	<p>Broomrape</p>	<p>28</p>	<p>Includes following genera from Scrophulariaceae: <i>Agalinis</i> (False Foxgloves), <i>Aureolaria</i> (Yellow False Foxglove), <i>Buchnera</i> (Bluehearts), <i>Castilleja</i> (Indian Paintbrushes), <i>Melampyrum</i> (Cow Wheats), <i>Pedicularis</i> (Louseworts)</p>
<p>Linderniaceae</p>	<p>False Pimpernel</p>	<p>4</p>	<p>Includes following genera from Scrophulariaceae: <i>Lindernia</i> (False Pimpernels), <i>Micranthemum</i> (Mudflowers)</p>
<p>Monocots</p>			<p>"Liliaceous" Families</p>
<p>Families</p>	<p>Common Names</p>	<p>No. Spp.</p>	<p>Changes and/or notes</p>
<p>Liliaceae</p> 	<p>Lily</p>	<p>18</p>	<p>Former genera in Liliaceae moved to the following families (see these families for specific genera moved): Agavaceae, Asparagaceae, Colchicaceae, Heloniadaceae, Hyacinthaceae, Melanthyaceae, Nartheciaceae, Ruscaceae, Smilacaceae, Tofieldiaceae, Trilliaceae, Xanthorrhoeaceae, Xerophyllaceae Genera are still included in Liliaceae: <i>Clintonia</i> (Clintonias), <i>Erythronium</i> (Trout Lilies), <i>Lilium</i> (Lilies), <i>Mediola</i> (Cucumber-roots), <i>Prosartes</i> (formerly <i>Disporum</i>)(Fairy-bells), <i>Streptopus</i> (Twisted-stalks)</p>
<p>Agavaceae</p>	<p>Agave</p>	<p>3</p>	<p>Formerly in Liliaceae (Lily); includes following genera: <i>Camassia</i> (Wild Hyacinths/Camass Lilies), <i>Manfreda</i> (False-aloes), <i>Yucca</i> (Yuccas)</p>
<p>Amaryllidaceae</p>	<p>Amaryllis</p>	<p>13</p>	<p>Includes following genera from Liliaceae (Lily): <i>Allium</i> (Onions) , <i>Leucojum</i> (Snowflakes), <i>Nothoscordum</i> (False Garlics), <i>Tristagma</i> (formerly <i>Ipheion</i>)(Spring Star), <i>Zephyrathes</i> (Atamasco Lilies);</p>

			<i>Hypoxis</i> (Yellow Stargrass) now in Hypoxidaceae;
Asparagaceae	Asparagus	1	Formerly in Liliaceae (Lily); includes following genus <i>Asparagus</i> (Asparagus)
Colchicaceae	Meadow Saffron	4	Formerly in Liliaceae (Lily); includes following genus: <i>Uvularia</i> (Bellworts)
Heloniadaceae	Swamp-pink	2	Formerly in Liliaceae (Lily); includes following genera: <i>Chamaelirium</i> (Devil's-bits), <i>Helonias</i> (Swamp Pink)
Hyacinthaceae	Hyacinth	4	Formerly in Liliaceae (Lily); includes following genera: <i>Muscari</i> (Grape Hyacinths), <i>Ornithogalum</i> (Stars-of-Bethlehem)
Melanthiaceae	Bunchflower	10	Formerly in Liliaceae (Lily); includes following genera: <i>Amianthium</i> (Fly-poisons), <i>Anticlea</i> (Death Camases spp.), <i>Stenanthium</i> (Featherbells), <i>Veratrum</i> [(False Hellebores and Bunchflowers (formerly <i>Melanthium</i>)], <i>Zigadenus</i> (Death Camases spp.)
Nartheciaceae	Bog-asphodel	2	Formerly in Liliaceae (Lily); includes following genus: <i>Aletris</i> (Colicroots)
Ruscaceae	Ruscus	8	Formerly in Liliaceae (Lily); includes following genera: <i>Convallaria</i> (Lilies-of-the-Valley), <i>Maianthemum</i> [<i>M. canadensis</i> (Canada Mayflowers), <i>M. racemosum</i> (formerly <i>Smilacina racemosa</i>)(False Solomon's Seals/Solomon's-plumes), <i>M. stellatum</i> (formerly <i>Smilacina stellata</i>)(Starry False Solomon's Seals/Starry Solomon's-plumes), <i>Polygonatum</i> (Solomon's Seals)
Smilacaceae	Greenbrier	10	Formerly in Liliaceae (Lily); includes following genus: <i>Smilax</i> (Greenbriers/Catbriers)
Tofieldiaceae	Tofieldia	2	Formerly in Liliaceae (Lily); includes following genus: <i>Triantha</i> (formerly <i>Tofieldia</i>)(False Asphodels)
Trilliaceae	Trillium	10	Formerly in Liliaceae (Lily); includes following genus: <i>Trillium</i> (Trilliums)
Xanthorrhoeaceae	Daylily	1	Formerly in Liliaceae (Lily); includes following genus: <i>Hemerocallis</i> (Daylilies)
Xerophyllaceae	Beargrass	1	Formerly in Liliaceae (Lily); includes genus: <i>Xerophyllum</i> (Beargrass)