

Subject: G1-G3 species for Tennessee**From:** "Shaw, Joey T" <Joey-Shaw@utc.edu>**Date:** 2/18/2014 11:02 AM**To:** Gil Nelson <gnelson@bio.fsu.edu>, Ashley B Morris <amorris.mtsu@gmail.com>, Dwayne Estes <tennessee.plants@gmail.com>

SCIENTIFIC_NAME	S_RANK	GRANK
<i>Crataegus harbisonii</i>	S1	G1
<i>Trifolium calcaricum</i>	S1	G1
<i>Polymnia johnbeckii</i>	S1	G1
<i>Isoetes tennesseensis</i>	S1	G1
<i>Pityopsis ruthii</i>	S1	G1
<i>Paysonia stonensis</i>	S1	G1
<i>Astragalus bibullatus</i>	S1	G1
<i>Calamagrostis cainii</i>	S1	G1
<i>Minuartia godfreyi</i>	S1	G1
<i>Trillium tennesseense</i>	S1	G1
<i>Paysonia perforata</i>	S1	G1
<i>Stenanthium diffusum</i>	S1	G1
<i>Leptohyphium sharpii</i>	S1	G1
<i>Desmodium ochroleucum</i>	S1	G1G2
<i>Viburnum bracteatum</i>	S2	G1G2
<i>Geum geniculatum</i>	S1	G1G2
<i>Eurybia saxicastellii</i>	S1S2	G1G2
<i>Helianthus verticillatus</i>	S1	G1Q
<i>Sarracenia oreophila</i>	SNA	G2
<i>Apios priceana</i>	S3	G2
<i>Spiraea virginiana</i>	S2	G2
<i>Glyceria nubigena</i>	S1S2	G2
<i>Stachys clingmanii</i>	S1S2	G2
<i>Clematis morefieldii</i>	S2	G2
<i>Echinacea tennesseensis</i>	S2	G2
<i>Sabatia capitata</i>	S2	G2
<i>Neviusia alabamensis</i>	S2	G2
<i>Xyris tennesseensis</i>	S1	G2
<i>Physaria globosa</i>	S2	G2
<i>Boechera perstellata</i>	S1	G2
<i>Pycnanthemum torrei</i>	S1	G2
<i>Hymenophyllum tayloriae</i>	S2	G2
<i>Marshallia grandiflora</i>	S2	G2
<i>Abies fraseri</i>	S1S2	G2
<i>Geum radiatum</i>	S1	G2
<i>Isotria medeoloides</i>	S1	G2
<i>Solidago spithamea</i>	S1	G2
<i>Paxistima canbyi</i>	S1	G2
<i>Fimbristylis perpusilla</i>	S1	G2
<i>Dalea foliosa</i>	S2S3	G2G3
<i>Solidago arenicola</i>	S1S2	G2G3
<i>Platanthera integrilabia</i>	S2S3	G2G3
<i>Carex roanensis</i>	S2	G2G3
<i>Calamovilfa arcuata</i>	S2	G2G3
<i>Silphium brachiatum</i>	S3	G2G3
<i>Potamogeton tennesseensis</i>	S2	G2G3
<i>Schwalbea americana</i>	SX	G2G3
<i>Minuartia cumberlandensis</i>	S2	G2G3

<i>Thaspium pinnatifidum</i>	S1	G2G3
<i>Pycnanthemum beadlei</i>	S1S2	G2G4
<i>Solidago fauconibus</i>	S1	G2G4
<i>Silphium wasiotense</i>	S2	G3
<i>Helianthus eggertii</i>	S3	G3
<i>Parnassia grandifolia</i>	S3	G3
<i>Monotropsis odorata</i>	S2	G3
<i>Silene regia</i>	SH	G3
<i>Scutellaria saxatilis</i>	S3	G3
<i>Trillium rugelii</i>	S2	G3
<i>Berberis canadensis</i>	S2	G3
<i>Trillium pusillum</i>	S2	G3
<i>Phemeranthus mengesii</i>	S2	G3
<i>Lysimachia fraseri</i>	S2	G3
<i>Cimicifuga rubifolia</i>	S3	G3
<i>Paysonia densipila</i>	S3	G3
<i>Silene ovata</i>	S2	G3
<i>Cardamine flagellifera</i>	S2	G3
<i>Aureolaria patula</i>	S3	G3
<i>Lilium grayi</i>	S1	G3
<i>Diervilla sessilifolia var. rivularis</i>	S2	G3
<i>Carex ruthii</i>	S2	G3
<i>Gentiana austromontana</i>	S3	G3
<i>Conradina verticillata</i>	S3	G3
<i>Schisandra glabra</i>	S2	G3
<i>Cardamine clematitis</i>	S2	G3
<i>Prenanthes roanensis</i>	S3	G3
<i>Astragalus tennesseensis</i>	S3	G3
<i>Marshallia trinervia</i>	S2S3	G3
<i>Elymus svensonii</i>	S2	G3
<i>Prenanthes barbata</i>	S2	G3
<i>Agalinis auriculata</i>	S2	G3
<i>Vitis rupestris</i>	S1	G3
<i>Hypericum adpressum</i>	S1	G3
<i>Hypericum mitchellianum</i>	S2	G3
<i>Buckleya distichophylla</i>	S2	G3
<i>Muhlenbergia torreyana</i>	S1	G3
<i>Fothergilla major</i>	S2	G3
<i>Stellaria fontinalis</i>	S3	G3
<i>Delphinium exaltatum</i>	S2	G3
<i>Boechera patens</i>	S1	G3
<i>Saxifraga caroliniana</i>	S1S2	G3
<i>Phemeranthus calcaricus</i>	S3	G3
<i>Ageratina luciae-brauniae</i>	S3	G3
<i>Sida hermaphrodita</i>	SH	G3
<i>Croton alabamensis</i>	SNA	G3
<i>Rugelia nudicaulis</i>	S2	G3
<i>Calopogon oklahomensis</i>	SH	G3
<i>Tsuga caroliniana</i>	S3	G3
<i>Hypericum graveolens</i>	S3	G3
<i>Sedum nevii</i>	S1	G3
<i>Trillium lancifolium</i>	S1	G3
<i>Coreopsis latifolia</i>	S1S2	G3
<i>Carex chapmanii</i>	S1	G3

<i>Krigia montana</i>	S1	G3
<i>Carex misera</i>	S2	G3
<i>Cypripedium kentuckiense</i>	S2	G3
<i>Ruellia purshiana</i>	S1S2	G3
<i>Aconitum reclinatum</i>	S1	G3
<i>Gymnoderma lineare</i>	S1	G3
<i>Microlejeunea globosa</i>	S1	G3?
<i>Homaliodelphus sharpii</i>	S1	G3?
<i>Thermopsis fraxinifolia</i>	S3	G3?
<i>Solidago gattingeri</i>	S1	G3?Q
<i>Coreopsis delphinifolia</i>	S1	G3?Q
<i>Panax quinquefolius</i>	S3S4	G3G4
<i>Thermopsis mollis</i>	S2S3	G3G4
<i>Trifolium reflexum</i>	S1	G3G4
<i>Hydrastis canadensis</i>	S4	G3G4
<i>Danthonia epilis</i>	S1S2	G3G4
<i>Carex manhartii</i>	S2	G3G4
<i>Agalinis skinneriana</i>	S1S2	G3G4
<i>Platanthera integra</i>	S1	G3G4
<i>Helianthus glaucocephalus</i>	S1	G3G4
<i>Botrychium jenmanii</i>	S1	G3G4

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