

**State-listed Rare Species of Dragonflies and Damselflies –  
VA Department of Conservation and Recreation (2012)**  
(highlights added by Kevin Munroe)

SCIENTIFIC NAME	COMMON NAME	DGIF TIER	DCR RANKS	
			GLOBAL	STATE
<b>Damselflies</b>				
<i>Calopteryx aequabilis</i>	River jewelwing	IV	G5	S2?
<i>Calopteryx amata</i>	Superb jewelwing	IV	G4	S1
<i>Calopteryx angustipennis</i>	Appalachian jewelwing	III	G4	S2
<i>Enallagma annexum</i> = <i>Enallagma cyathigerum</i>	Northern bluet	IV	G5	S1
<i>Enallagma ebrium</i>	Marsh bluet	IV	G5	S1
<i>Enallagma pallidum</i>	Pale bluet	IV	G4	S1
<i>Enallagma weewa</i>	Blackwater bluet	IV	G5	S2
<i>Lestes disjunctus</i>	Northern spreadwing	IV	G5	S2
<i>Lestes dryas</i>	Emerald spreadwing	IV	G5	SH
<i>Lestes vidua</i>	Carolina spreadwing	IV	G5	SH
<i>Nehalennia gracilis</i>	Sphagnum sprite	IV	G5	S2
<i>Nehalennia irene</i>	Sedge sprite	IV	G5	S1
<b>Dragonflies</b>				
<i>Aeshna canadensis</i>	Canada darner	IV	G5	S1
<i>Aeshna constricta</i>	Lance-tipped darner	IV	G5	S1
<i>Aeshna tuberculifera</i>	Black-tipped darner	IV	G4	S2S3
<i>Aeshna verticalis</i>	Green-striped darner	IV	G5	S1
<i>Aphylla williamsoni</i>	Two-striped forceptail	IV	G5	S2
<i>Arigomphus furcifer</i>	Lilypad clubtail	IV	G5	SH
<i>Celithemis martha</i>	Martha's pennant	IV	G4	S2
<i>Celithemis ornata</i>	Faded pennant	IV	G5	SH
<i>Cordulegaster diastatops</i>	Delta-spotted spiketail	IV	G5	S1
<i>Coryphaeschna ingens</i>	Regal darner	IV	G5	S1
<i>Epitheca canis</i>	Beaverpond baskettail	IV	G5	S1
<i>Epitheca semiaquea</i>	Mantled baskettail	IV	G5	S1
<i>Epitheca spinosa</i>	Robust baskettail	IV	G4	S2S3
<i>Gomphus adelphus</i>	Moustached clubtail	IV	G4	S1
<i>Gomphus apomyiis</i>	Banner clubtail	IV	G3G4	SH
<i>Gomphus borealis</i>	Beaverpond clubtail	IV	G4	SH
<i>Gomphus consanguis</i>	Cherokee clubtail	II	G3	S2
<i>Gomphus descriptus</i>	Harpoon clubtail	IV	G4	S1
<i>Gomphus fraternus</i>	Midland clubtail	IV	G5	S2
<i>Gomphus parvidens</i>	Piedmont clubtail	IV	G4	S1
<i>Gomphus quadricolor</i>	Rapids clubtail	III	G3G4	S2S3
<i>Gomphus septima</i>	Septima's clubtail	II	G2	S1
<i>Gomphus ventricosus</i>	Skillet clubtail	II	G3	S1
<i>Gomphus viridifrons</i>	Green-faced clubtail	II	G3G4	S2
<i>Helocordulia selysii</i>	Selys' sundragon	IV	G4	S2S3
<i>Ladona exusta</i>	White corporal skimmer	IV	G4	SH
<i>Ladona julia</i>	Chalk-fronted corporal skimmer	IV	G5	S1S2
<i>Lanthus parvulus</i>	Northern pygmy clubtail	IV	G4	S2
<i>Leucorrhinia frigida</i>	Frosted whiteface	IV	G5	SH
<i>Leucorrhinia hudsonica</i>	Hudsonian whiteface	IV	G5	S1
<i>Leucorrhinia proxima</i>	Red-waisted whiteface	IV	G5	SH
<i>Macrodiplax balteata</i>	Marl pennant	-	G5	S1
<i>Macromia alleghaniensis</i>	Allegheny river cruiser	IV	G4	S2
<i>Macromia margarita</i>	Mountain river cruiser	II	G3	S1
<i>Nannothemis bella</i>	Elfin skimmer	IV	G4	S1
<i>Neurocordulia virginianensis</i>	Cinnamon shadowdragon	IV	G4	S2
<i>Neurocordulia yamaskanensis</i>	Stygian shadowdragon	IV	G5	S2
<i>Ophiogomphus aspersus</i>	Brook snaketail	III	G4	S2
<i>Ophiogomphus carolus</i>	Rifle snaketail	IV	G5	S1
<i>Ophiogomphus howei</i>	Pygmy snaketail	II	G3	S1S2
<i>Ophiogomphus incurvatus alleghaniensis</i> = <i>Ophiogomphus alleghaniensis</i>	Allegheny snaketail	III	G2G3T2T3	S1

<i>Ophiogomphus incurvatus incurvatus</i>	Appalachian snaketail	II	G2G3T2T3	S2
<i>Ophiogomphus mainensis</i>	Maine snaketail	IV	G4	S1
<i>Ophiogomphus</i> sp. 1	Chesapeake snaketail	-	G1	S1
<i>Rhionaeschna mutata</i> = <i>Aeshna mutata</i>	Spatterdock damer	III	G4	S2
<i>Somatochlora elongata</i>	Ski-tipped emerald	IV	G5	S1S2
<i>Somatochlora filosa</i>	Fine-lined emerald	IV	G5	S2
<i>Somatochlora georgiana</i>	Coppery emerald	III	G3G4	SH
<i>Somatochlora provocans</i>	Treetop emerald	IV	G4	S2
<i>Somatochlora williamsoni</i>	Williamson's emerald	IV	G5	SH
<i>Stylogomphus sigmastylus</i>	Interior least clubtail	-	G5	S1
<i>Stylurus amnicola</i>	Riverine clubtail	IV	G4	S1
<i>Stylurus laurae</i>	Laura's clubtail	IV	G4	S2
<i>Stylurus notatus</i>	Elusive clubtail	II	G3	S1
<i>Stylurus scudderi</i>	Zebra clubtail	IV	G4	S1S2
<i>Sympetrum corruptum</i>	Variegated meadowhawk	IV	G5	S1
<i>Sympetrum janeae</i>	Jane's meadowhawk	IV	G5	S1
<i>Sympetrum obtrusum</i>	White-faced meadowhawk	IV	G5	S2

### Definition of S ranks (S1-S5 range)

- S1 Extremely rare and critically imperiled with 5 or fewer occurrences or very few remaining individuals in Virginia; or because of some factor(s) making it especially vulnerable to extirpation in Virginia.
- S2 Very rare and imperiled with 6 to 20 occurrences or few remaining individuals in Virginia; or because of some factor(s) making it vulnerable to extirpation in Virginia.
- S3 Rare to uncommon in Virginia with between 20 and 100 occurrences; may have fewer occurrences if found to be common or abundant at some of these locations; may be somewhat vulnerable to extirpation in Virginia.
- SH Formerly part of Virginia's fauna with some expectation that it may be rediscovered; generally applies to species that have not been verified in the state for an extended period (usually >15 years) and for which some inventory has been attempted recently.
- S\_? Rank uncertain. For example the rank S2? denotes a species that may range from S1 to S3.
- S\_S\_ Rank is uncertain, but considered to be within the indicated range of ranks (e.g., S2S4).

Yellow highlight = documented in Northern VA

Green highlight = as of 2012 no documentation in Northern VA, but presence is likely to probable



Douglas Gross