

Checklist of the Dragonflies and Damselflies of North Carolina

Printed 2018-02-19

Date: _____ **County:** _____ **Site:** _____ **Comments:** _____

This is a listing of the 187 odonate species known to occur in the state. Listed after each species is its State Status, Federal Status, and Abundance Level in each of the four regions: Mountains (M), Piedmont (P), Sandhills (S), and Coastal Plain (C).

State Status (as identified by the NC Natural Heritage Program): [SR = Significantly Rare] [W = Watch List]

Federal Status (as designated by the US Fish & Wildlife Service): [FSC = Federal Species of Concern]

Abundance Level: [A = Abundant] [C = Common] [U = Uncommon] [R = Rare] [X = Casual; one to several records]

[(L) = Localized - occurs in less than 20% of the region] [H = Historical occurrence only, i.e., no records in over 20 years]

[* = Essentially restricted to coastal habitats] [? = Of uncertain occurrence in the region] [Blank = Not recorded in that region]

	M	P	S	C		M	P	S	C		M	P	S	C
PETALURIDAE - Petaltails														
<i>Petalura carolinensis</i> _____														
<i>Tachopteryx thoreyi</i> _____	U	U	X	?	<i>Gomphurus ventricosus</i> _____			R(L)		<i>Stylurus laurae</i> _____	R	R	X	R(L)
Gray Petaltail					Skillet Clubtail [SR]					Laura's Clubtail				
AESHNIDAE - Darners														
<i>Aeshna tuberculifera</i> _____	R	?			<i>Hagenius brevistylus</i> _____	U/C	U	U	U	<i>Stylurus plagiatu</i> _____		R/U	R	U
Black-tipped Darner [SR]					Dragonhunter					Russet-tipped Clubtail				
<i>Aeshna umbrosa</i> _____	U/C	U	R	R(L)	<i>Hylogomphus abbreviatus</i> _____			R/U	?	H	<i>Stylurus scudder</i> _____	R	?	
Shadow Darner					Spine-crowned Clubtail [SR]						Zebra Clubtail [SR]			
<i>Aeshna verticalis</i> _____	H	?			<i>Hylogomphus adelphus</i> _____	R	X				<i>Stylurus spiniceps</i> _____	R/U	R(L)	
Green-striped Darner [SR]					Mustached Clubtail [SR]						Arrow Clubtail			
<i>Anax junius</i> _____	C	C	C	C	<i>Hylogomphus apomyius</i> _____			R	R	R	<i>Stylurus townesi</i> _____			H
Common Green Darner					Banner Clubtail [W]						Townes's Clubtail [SR FSC]			
<i>Anax longipes</i> _____	R	R/U	U	U	<i>Hylogomphus parvidens</i> _____	R	R	U	R(L)	CORDULEGASTRIDAE - Spiketails				
Comet Darner					Piedmont Clubtail [W]					<i>Cordulegaster bilineata</i> _____	U/C	R/U	X/R	R
<i>Basiaeschna janata</i> _____	U	U/C	U/C	U	<i>Hylogomphus viridifrons</i> _____	R				Brown Spiketail				
Springtime Darner					Green-faced Clubtail [SR]					<i>Lanthus vernalis</i> _____	U/C	?		
<i>Boyeria grafiana</i> _____	R	?			Southern Pygmy Clubtail					<i>Ophiogomphus aspersus</i> _____	X/R			
Ocellated Darner [SR]					Brook Snaketail [SR]					<i>Ophiogomphus edmund</i> _____	?	R(L)		
<i>Boyeria vinosa</i> _____	U/C	U/C	U/C	U	Edmund's Snaketail [SR FSC]					<i>Ophiogomphus howei</i> _____	X/R			
Fawn Darner					Pygmy Snaketail [SR FSC]					<i>Ophiogomphus incurvatus</i> _____	U(L)U	?		
<i>Coryphaeschna ingens</i> _____	X	X	?	R	Appalachian Snaketail [W]					<i>Ophiogomphus mainensis</i> _____	R/U	R(L)		
Regal Darner [SR]					Maine Snaketail [SR]					<i>Ophiogomphus rupinsulensis</i> _____	X			
<i>Epiaeschna heros</i> _____	R/U	U/C	C	C	Rusty Snaketail [SR]					<i>Phanogomphus australis</i> _____			R(L)	R(L)
Swamp Darner					Clearlake Clubtail [SR]					<i>Phanogomphus borealis</i> _____	H			
<i>Gomphaeschna antilope</i> _____	X	R	U	R/U	Beaverpond Clubtail [SR]					<i>Phanogomphus cavillaris</i> _____				R(L)
Taper-tailed Darner					Sandhill Clubtail [SR]					<i>Phanogomphus descriptus</i> _____	R			
<i>Gomphaeschna furcillata</i> _____		R	U	U/C	Harpoon Clubtail [SR]					<i>Phanogomphus diminutus</i> _____	?	U/C	R(L)	
Harlequin Darner					Diminutive Clubtail [W]					<i>Phanogomphus exilis</i> _____	C	C	C	C
<i>Nasiaeschna pentacantha</i> _____		R/U	R/U	U/C	Lancet Clubtail					<i>Phanogomphus lividus</i> _____	C	C	C	U/C
Cyrano Darner					Ashy Clubtail					<i>Phanogomphus quadricolor</i> _____	R(L)	R(L)		
<i>Triacanthagyna trifida</i> _____				H	Rapids Clubtail [SR]					<i>Progomphus bellei</i> _____			U(L)	
Phantom Darner [SR]					Belle's Sanddragon [SR FSC]					<i>Progomphus obscurus</i> _____	R/U	U/C	U/C	U/C
GOMPHIDAE - Clubtails														
<i>Aphylla williamsoni</i> _____		R(L)	?	R/U	Common Sanddragon					<i>Stenogomphurus consanguis</i> _____	?	H		
Two-striped Forceptail					Cherokee Clubtail [SR FSC]					<i>Stenogomphurus rogersi</i> _____	U	?		
<i>Arigomphus pallidus</i> _____				R(L)	Sable Clubtail [W]					<i>Stylogomphus albistylus</i> _____	U	R/U	X	
Gray-green Clubtail [SR]					Eastern Least Clubtail					<i>Stylogomphus sigmastylus</i> _____			H	
<i>Arigomphus villosipes</i> _____	U	R		R	Interior Least Clubtail [SR]					<i>Stylurus annicola</i> _____	H	R	?	R/U
Unicorn Clubtail [W]					Riverine Clubtail [W]					<i>Stylurus ivae</i> _____			H	R
<i>Dromogomphus armatus</i> _____			U	R(L)	Shining Clubtail [SR]									
Southeastern Spinyleg [W]														
<i>Dromogomphus spinosus</i> _____	U	C	U	U										
Black-shouldered Spinyleg														
<i>Dromogomphus spoliatus</i> _____	X													
Flag-tailed Spinyleg [SR]														
<i>Erpetogomphus designatus</i> _____	R	R/U	?	R										
Eastern Ringtail														
<i>Gomphurus dilatatus</i> _____	X	R	?	R/U										
Blackwater Clubtail [W]														
<i>Gomphurus fraternus</i> _____		R(L)												
Midland Clubtail [SR]														
<i>Gomphurus hybridus</i> _____		R(L)	X	R/U										
Cocoa Clubtail [W]														
<i>Gomphurus lineatifrons</i> _____	R/U	R(L)												
Splendid Clubtail [SR]														
<i>Gomphurus septima</i> _____		U(L)	?	R(L)										
Septima's Clubtail [SR FSC]														
<i>Gomphurus vastus</i> _____	R/U	R/U	?	H										
Cobra Clubtail														

	M	P	S	C		M	P	S	C		M	P	S	C
<i>Somatochlora elongata</i> _____ R/U					<i>Perithemis tenera</i> _____ C C/A C C/A					<i>Argia tibialis</i> _____ U/C C/A C C				
Ski-tipped Emerald [SR]					Eastern Amberwing					Blue-tipped Dancer				
<i>Somatochlora filosa</i> _____ ? X R/U U/C		X		R/U U/C	<i>Plathemis lydia</i> _____ A A A A					<i>Argia translata</i> _____ U/C U/C X/R X				
Fine-lined Emerald					Common Whitetail					Dusky Dancer				
<i>Somatochlora georgiana</i> _____ R(L) R R		R(L)		R R	<i>Sympetrum ambiguus</i> _____ R U/C U U					<i>Chromagrion conditum</i> _____ U/C R/U				
Coppery Emerald [SR]					Blue-faced Meadowhawk					Aurora Damsel				
<i>Somatochlora linearis</i> _____ U/C U U/C				U/C U U/C	<i>Sympetrum corruptum</i> _____ X					<i>Enallagma aspersum</i> _____ C U R R				
Mocha Emerald					Variiegated Meadowhawk					Azure Bluet				
<i>Somatochlora provocans</i> _____ ? R R				R R	<i>Sympetrum internum</i> _____ X					<i>Enallagma basidens</i> _____ U/C U/C R/U U				
Treetop Emerald [W]					Cherry-faced Meadowhawk [W]					Double-striped Bluet				
<i>Somatochlora tenebrosa</i> _____ R U R R(L)		R		U R R(L)	<i>Sympetrum obtrusum</i> _____ R(L)					<i>Enallagma civile</i> _____ C C C C				
Clamp-tipped Emerald					White-faced Meadowhawk [SR]					Familiair Bluet				
LIBELLULIDAE - Skimmers					<i>Sympetrum rubicundulum</i> _____ U/C R					<i>Enallagma concisum</i> _____ U U				
<i>Brachymeria grandidis</i> _____ C*				C*	Ruby Meadowhawk					Cherry Bluet				
Four-spotted Pennant					<i>Sympetrum semicinctum</i> _____ R/U H					<i>Enallagma daeckii</i> _____ H R C U/C				
<i>Celithemis amanda</i> _____ R(L) C U/C		R(L)		C U/C	Band-winged Meadowhawk					Attenuated Bluet				
Amanda's Pennant					<i>Sympetrum vicinum</i> _____ C U/C U/C U					<i>Enallagma davisi</i> _____ U/C R				
<i>Celithemis bertha</i> _____ X R(L) U/C R/U		X		R(L) U/C R/U	Autumn Meadowhawk					Sandhill Bluet				
Red-veined Pennant					<i>Tramea calverti</i> _____ H R					<i>Enallagma divagans</i> _____ U/C U/C U/C U/C				
<i>Celithemis elisa</i> _____ U/C C C C				U/C C C C	Striped Saddlebags					Turquoise Bluet				
Calico Pennant					<i>Tramea carolina</i> _____ U/C C C C/A					<i>Enallagma doubledayi</i> _____ R(L)R(L) U U/C				
<i>Celithemis eponina</i> _____ U/C C C C				U/C C C C	Carolina Saddlebags					Atlantic Bluet				
Halloween Pennant					<i>Tramea lacerata</i> _____ C C U/C C					<i>Enallagma dubium</i> _____ R(L) U R/U				
<i>Celithemis fasciata</i> _____ U/C C C C				U/C C C C	Black Saddlebags					Burgundy Bluet				
Banded Pennant					<i>Tramea onusta</i> _____ X X R					<i>Enallagma durum</i> _____ H U*				
<i>Celithemis ornata</i> _____ ? R(L) C U/C				? R(L) C U/C	Red Saddlebags					Big Bluet				
Ornate Pennant					CALOPTERYGIDAE - Broad-winged Damsels					<i>Enallagma exsulans</i> _____ C U/C X R(L)				
<i>Celithemis verna</i> _____ X R/U U U		X		R/U U U	<i>Calopteryx amata</i> _____ R					Stream Bluet				
Double-ringed Pennant					Superb Jewelwing [SR]					<i>Enallagma geminatum</i> _____ U/C U/C U U/C				
<i>Dythemis velox</i> _____ R U/C R R(L)		R		U/C R R(L)	<i>Calopteryx angustipennis</i> _____ U R ? R(L)					Skimming Bluet				
Swift Setwing					Appalachian Jewelwing					<i>Enallagma hageni</i> _____ U/C X				
<i>Erythemis simplicicollis</i> _____ A A A A		A		A A A A	<i>Calopteryx dimidiata</i> _____ R U C U/C					Hagen's Bluet				
Eastern Pondhawk					Sparkling Jewelwing					<i>Enallagma minusculum</i> _____ R(L)				
<i>Erythrodiplax berenice</i> _____ C*				C*	<i>Calopteryx maculata</i> _____ C/A C/A C C					Little Bluet [W]				
Seaside Dragonlet					Ebony Jewelwing					<i>Enallagma pallidum</i> _____ R(L) R/U U				
<i>Erythrodiplax minuscula</i> _____ R/U U C C				R/U U C C	<i>Hetaerina americana</i> _____ C U U R(L)					Pale Bluet				
Little Blue Dragonlet					American Rubyspot					<i>Enallagma signatum</i> _____ C C C C				
<i>Ladona deplanata</i> _____ U C C/A C/A				U C C/A C/A	<i>Hetaerina titia</i> _____ R U U U					Orange Bluet				
Blue Corporal					American Rubyspot					<i>Enallagma sulcatum</i> _____ H				
<i>Ladona julia</i> _____ X				X	Smoky Rubyspot					Golden Bluet [W]				
Chalk-fronted Corporal [SR]					LESTIDAE - Spreadwings					<i>Enallagma traviatum</i> _____ C U/C R/U R/U				
<i>Libellula auripennis</i> _____ R U C C		R		U C C	<i>Archilestes grandis</i> _____ R/U R					Slender Bluet				
Golden-winged Skimmer					Great Spreadwing					<i>Enallagma vesperum</i> _____ R/U R R/U R/U				
<i>Libellula axilena</i> _____ R R/U U/C U/C		R		R/U U/C U/C	<i>Lestes australis</i> _____ U/C U/C U U/C					Vesper Bluet				
Bar-winged Skimmer					Southern Spreadwing					<i>Enallagma weewa</i> _____ R U U				
<i>Libellula cyanea</i> _____ C C U U/C		C		U U/C	<i>Lestes congener</i> _____ X					Blackwater Bluet				
Spangled Skimmer					Spotted Spreadwing [SR]					<i>Ischnura hastata</i> _____ C C C/A C/A				
<i>Libellula flavida</i> _____ R R/U U/C R/U		R		R/U U/C R/U	<i>Lestes eurinus</i> _____ U R					Citrine Forktail				
Yellow-sided Skimmer					Amber-winged Spreadwing [W]					<i>Ischnura kellicotti</i> _____ R R U/C R/U				
<i>Libellula incesa</i> _____ C/A A C/A A		C/A		A C/A A	<i>Lestes forcipatus</i> _____ X R H					Lilypad Forktail				
Slaty Skimmer					Sweetflag Spreadwing [W]					<i>Ischnura posita</i> _____ A A C/A C/A				
<i>Libellula luctuosa</i> _____ C/A C/A U U/C		C/A		C/A U U/C	<i>Lestes inaequalis</i> _____ R R/U R/U U					Fragile Forktail				
Widow Skimmer					Elegant Spreadwing					<i>Ischnura prognata</i> _____ R X R/U				
<i>Libellula needhami</i> _____ C*				C*	<i>Lestes rectangularis</i> _____ C U R/U R/U					Furtive Forktail				
Needham's Skimmer					Slender Spreadwing					<i>Ischnura ramburii</i> _____ H U U/C C/A				
<i>Libellula pulchella</i> _____ U/C U R R				U/C U R R	<i>Lestes vidua</i> _____ R U(L)					Rambur's Forktail				
Twelve-spotted Skimmer					Carolina Spreadwing [SR]					<i>Ischnura verticalis</i> _____ C U				
<i>Libellula semifasciata</i> _____ U U U U/C				U U U U/C	<i>Lestes vigilax</i> _____ U/C U C C					Eastern Forktail				
Painted Skimmer					Swamp Spreadwing					<i>Nehalennia gracilis</i> _____ R X U/C R				
<i>Libellula vibrans</i> _____ U C C C/A				U C C C/A	COENAGRIONIDAE - Pond Damsels					<i>Nehalennia integricollis</i> _____ R U R/U				
Great Blue Skimmer					<i>Amphiagrion saucium</i> _____ U/C R/U X X					Southern Sprite				
<i>Macrodiplax balteata</i> _____ U*				U*	Eastern Red Damsel					<i>Telebasis byersi</i> _____ X R U				
Marl Pennant [W]					<i>Argia apicalis</i> _____ U/C C U U/C					Duckweed Firetail				
<i>Nannothemis bella</i> _____ X U/C X		X		U/C X	Blue-fronted Dancer					Developed by Harry LeGrand and Tom Howard, based heavily on data collected by Duncan Cuyler. N.C. Biodiversity Project http://nc-biodiversity.com				
Elfin Skimmer [W]					<i>Argia bipunctulata</i> _____ R U C R/U									
<i>Orthemis ferruginea</i> _____ X X/R X R/U		X		X R/U	Seepage Dancer									
Roseate Skimmer					<i>Argia fumipennis</i> _____ C/A C/A C/A C/A									
<i>Pachydiplax longipennis</i> _____ A A A A		A		A A A A	Variable Dancer									
Blue Dasher					<i>Argia moesta</i> _____ C C/A C C									
<i>Pantala flavescens</i> _____ U/C C U/C C				U/C C U/C C	Powdered Dancer									
Wandering Glider					<i>Argia sedula</i> _____ U/C C U/C U/C									
<i>Pantala hymenaea</i> _____ R U U U/C		R		U U U/C	Blue-ringed Dancer									
Spot-winged Glider														