

Checklist of the Dragonflies and Damselflies of North Carolina

Printed 2025-02-22

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

This is a listing of the 189 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</i> _____					<i>Gomphurus septima</i> _____		U	?	R(L)	<i>Stylurus amnicola</i> _____	H	R	?	R(U)
<i>Tachopteryx thoreyi</i> _____	U	U	X	?	Septima's Clubtail [SR]					Riverine Clubtail [W]				
Gray Petaltail					<i>Gomphurus vastus</i> _____	R/U	R/U	?	X	<i>Stylurus ivae</i> _____			H	R
AESHNIDAE - Darners														
<i>Aeshna tuberculifera</i> _____	R	?			<i>Gomphurus ventricosus</i> _____			R(L)		<i>Stylurus laurae</i> _____	R	R	X	R(L)
Black-tipped Darner [SR]					Skillet Clubtail [SR]					Laura's Clubtail [W]				
<i>Aeshna umbrosa</i> _____	U/C	U	R	R(L)	<i>Hagenius brevistylus</i> _____	U/C	U/C	U	U	<i>Stylurus plagiatus</i> _____		U	R	U
Shadow Darner					Dragonhunter					Russet-tipped Clubtail				
<i>Aeshna verticalis</i> _____	H	?			<i>Hylogomphus abbreviatus</i> _____		R/U	?	H	<i>Stylurus scudderii</i> _____	R	?		
Green-striped Darner [SR]					Spine-crowned Clubtail [W]					Zebra Clubtail [SR]				
<i>Anax junius</i> _____	C	C	C	C	<i>Hylogomphus adelphus</i> _____	R	X			<i>Stylurus spiniceps</i> _____	R/U	R(L)		
Common Green Darner					Mustached Clubtail [SR]					Arrow Clubtail				
<i>Anax longipes</i> _____	R/U	R/U	U	U	<i>Hylogomphus apomyius</i> _____		R	R/U	R/U	<i>Stylurus townesi</i> _____				H
Comet Darner					Banner Clubtail [W]					Townes's Clubtail [SR]				
<i>Basiaeschna janata</i> _____	U	U/C	U/C	U	<i>Hylogomphus parvidens</i> _____	R	R	U	R(L)	CORDULEGASTRIDAE - Spiketails				
Springtime Darner					Piedmont Clubtail [W]					<i>Zoraena bilineata</i> _____	U/C	R/U	X/R	R
<i>Boyeria grafiانا</i> _____	R	?			<i>Hylogomphus viridifrons</i> _____	R				Brown Spiketail				
Ocellated Darner [SR]					Green-faced Clubtail [SR]					<i>Zoraena erronea</i> _____	U	R/U		
<i>Boyeria vinosa</i> _____	U/C	U/C	U/C	U	<i>Lanthus vernalis</i> _____	U/C	X			Tiger Spiketail				
Fawn Darner					Southern Pygmy Clubtail					<i>Zoraena maculata</i> _____	U	U	R/U	R
<i>Coryphaeschna ingens</i> _____	X	X/R	X/R	R	<i>Ophiogomphus aspersus</i> _____	X/R				Twin-spotted Spiketail				
Regal Darner					Brook Snaketail [SR]					<i>Zoraena obliqua</i> _____	U	X	X	
<i>Epiaeschna heros</i> _____	R/U	U/C	C	C	<i>Ophiogomphus edmundo</i> _____	?	R(L)			Arrowhead Spiketail				
Swamp Darner					Edmund's Snaketail [SR]					MACROMIIDAE - Cruisers				
<i>Gomphaeschna antilope</i> _____	X	R	U	R/U	<i>Ophiogomphus howei</i> _____	X/R				<i>Didymops transversa</i> _____	R/U	C	C	U/C
Taper-tailed Darner					Pygmy Snaketail [SR]					Stream Cruiser				
<i>Gomphaeschna furcillata</i> _____		R	U	U/C	<i>Ophiogomphus incurvatus</i> _____	U(L)	U	X/R		<i>Macromia alleghaniensis</i> _____	U	U	R/U	R(L)
Harlequin Darner					Appalachian Snaketail [W]					Allegheny River Cruiser				
<i>Gynacantha nervosa</i> _____				X	<i>Ophiogomphus mainensis</i> _____	R/U	R(L)			<i>Macromia illinoensis</i> _____	U	U/C	U/C	U/C
Twilight Darner					Maine Snaketail [W]					Swift River Cruiser				
<i>Nasiaeschna pentacantha</i> _____		R/U	R/U	U/C	<i>Ophiogomphus rupinsulensis</i> _____	X/R				<i>Macromia margarita</i> _____	X/R	R		
Cyano Darner					Rusty Snaketail [SR]					Mountain River Cruiser [SR]				
<i>Rhionaeschna multicolor</i> _____				X	<i>Phanogomphus australis</i> _____			R(L)	R(L)	<i>Macromia taeniolata</i> _____		R/U	X/R	U/C
Blue-eyed Darner					Clearlake Clubtail [SR]					Royal River Cruiser				
<i>Triacanthagyna trifida</i> _____				X/R	<i>Phanogomphus borealis</i> _____	H				CORDULIIDAE - Emeralds				
Phantom Darner [SR]					Beaverpond Clubtail [SR]					<i>Cordulia shurtleffii</i> _____	R			
GOMPHIDAE - Clubtails														
<i>Aphylla williamsoni</i> _____		R/U	R	U	<i>Phanogomphus cavillaris</i> _____				R(L)	American Emerald [SR]				
Two-striped Forceptail					Sandhill Clubtail [SR]					<i>Epithecina costalis</i> _____	R(L)	R(L)	U	U
<i>Arigomphus pallidus</i> _____				R(L)	<i>Phanogomphus descriptus</i> _____	R				Slender Baskettail				
Gray-green Clubtail [SR]					Harpoon Clubtail [SR]					<i>Epithecina cynosura</i> _____	C	C/A	C/A	C/A
<i>Arigomphus villosipes</i> _____	U	R/U		R	<i>Phanogomphus diminutus</i> _____		?	U/C	R(L)	Common Baskettail				
Unicorn Clubtail					Diminutive Clubtail [W]					<i>Epithecina princeps</i> _____	U/C	C	U/C	U/C
<i>Dromogomphus armatus</i> _____			U	R(L)	<i>Phanogomphus exilis</i> _____	C	C	C	C	Prince Baskettail				
Southeastern Spinyleg [W]					Lancet Clubtail					<i>Epithecina semiaquea</i> _____		R(L)	C	U/C
<i>Dromogomphus spinosus</i> _____	U	C	U	U	<i>Phanogomphus lividus</i> _____	C	C	C	U/C	Mantled Baskettail				
Black-shouldered Spinyleg					Ashy Clubtail					<i>Epithecina spinosa</i> _____		R(L)	R/U	U
<i>Dromogomphus spoliatus</i> _____	X				<i>Phanogomphus quadricolor</i> _____	R(L)	R(L)			Robust Baskettail				
Flag-tailed Spinyleg [SR]					Rapids Clubtail [SR]					<i>Helocordulia selysii</i> _____	U	U	R/U	
<i>Erpetogomphus designatus</i> _____	R	R/U	?	R	<i>Progomphus bellei</i> _____				U(L)	Uher's Sundragon				
Eastern Ringtail					Belle's Sanddragon [SR]					<i>Helocordulia uhleri</i> _____	R	R/U	X	?
<i>Gomphurus dilatatus</i> _____	X	R	?	R/U	<i>Progomphus obscurus</i> _____	R/U	U/C	U/C	U/C	Cherokee Clubtail [SR]				
Blackwater Clubtail					Common Sanddragon					<i>Neurocordulia alabamensis</i> _____			U	R
<i>Gomphurus fraternus</i> _____		R(L)			<i>Stenogomphurus consanguis</i> _____	?	X			Alabama Shadowdragon [W]				
Midland Clubtail [SR]					Cherokee Clubtail [SR]					<i>Neurocordulia molesta</i> _____	R(L)	X	R	
<i>Gomphurus hybridus</i> _____		R	X	R/U	<i>Stenogomphurus rogersi</i> _____	U	?			Smoky Shadowdragon [W]				
Cocoa Clubtail [W]					Sable Clubtail [W]					<i>Neurocordulia obsoleta</i> _____	U	X/R	U	
<i>Gomphurus lineatifrons</i> _____	R/U	R(L)			<i>Stylogomphus albistylus</i> _____	U	U	X		Uher's Shadowdragon				
Splendid Clubtail [SR]					Eastern Least Clubtail					<i>Neurocordulia obsolata</i> _____				
					<i>Stylogomphus sigmastylus</i> _____			H		Uher's Shadowdragon				
					Interior Least Clubtail [SR]									

	M	P	S	C		M	P	S	C		M	P	S	C	
<i>Neurocordulia virginensis</i> _____		R(L)		R(L)	<i>Pantala flavescens</i> _____	U/C	C		U/C	C	<i>Argia moesta</i> _____	C	C/A	C	C
Cinnamon Shadowdragon [W] [SR]]					Wandering Glider						Powdered Dancer				
<i>Neurocordulia yamaskanensis</i> _____		R			<i>Pantala hymenaea</i> _____	R	U	U	U/C		<i>Argia sedula</i> _____	U/C	C	U/C	U/C
Stygian Shadowdragon [SR]					Spot-winged Glider						Blue-ringed Dancer				
<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	<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	<i>Sympetrum ambiguuum</i> _____	R	U/C	U	U		<i>Chromagrion conditum</i> _____	U/C	R		
Coppery Emerald [SR]					Blue-faced Meadowhawk						Aurora Damsel				
<i>Somatochlora linearis</i> _____		U/C	U	U/C	<i>Sympetrum corruptum</i> _____	X	X		X/R	(L)	<i>Enallagma aspersum</i> _____	C	U	R	R
Mocha Emerald					Variiegated Meadowhawk						Azure Bluet				
<i>Somatochlora provocans</i> _____		?	R	R	<i>Sympetrum internum</i> _____	X					<i>Enallagma basidens</i> _____	U/C	U	R/U	U
Treetop Emerald [W]					Cherry-faced Meadowhawk [W]						Double-striped Bluet				
<i>Somatochlora tenebrosa</i> _____	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]						Familiar Bluet				
					<i>Sympetrum rubicundulum</i> _____	U/C	R				<i>Enallagma concisum</i> _____			U	U
LIBELLULIDAE - Skimmers					Ruby Meadowhawk						Cherry Bluet				
<i>Brachymesia gravida</i> _____		X/R		C*	<i>Sympetrum semicinctum</i> _____	R/U	H				<i>Enallagma daeckii</i> _____	H	R	C	U/C
Four-spotted Pennant					Band-winged Meadowhawk						Attenuated Bluet				
<i>Celithemis amanda</i> _____		R(L)	C	U/C	<i>Sympetrum vicinum</i> _____	C	U/C	U/C	U		<i>Enallagma davisii</i> _____			U/C	R
Amanda's Pennant					Autumn Meadowhawk						Sandhill Bluet				
<i>Celithemis bertha</i> _____	X	R(L)	U/C	R/U	<i>Tramea carolina</i> _____	U/C	C	C	C/A		<i>Enallagma divagans</i> _____	U/C	U/C	U/C	U/C
Red-veined Pennant					Carolina Saddlebags						Turquoise Bluet				
<i>Celithemis elisa</i> _____	U/C	C	C	C	<i>Tramea darwini</i> _____		H		R		<i>Enallagma doubledayi</i> _____	R(L)	R(L)	U	U/C
Calico Pennant					Striped Saddlebags						Atlantic Bluet				
<i>Celithemis eponina</i> _____	U/C	C	C	C	<i>Tramea lacerata</i> _____	C	C	U/C	C		<i>Enallagma dubium</i> _____		R(L)	U	R/U
Halloween Pennant					Black Saddlebags						Burgundy Bluet				
<i>Celithemis fasciata</i> _____	U/C	C	C	C	<i>Tramea onusta</i> _____	X	X		R		<i>Enallagma durum</i> _____		H		U/C*
Banded Pennant					Red Saddlebags						Big Bluet				
<i>Celithemis ornata</i> _____	X	R(L)	C	U/C							<i>Enallagma exsulans</i> _____	C	C	X	R(L)
Ornate Pennant					LESTIDAE - Spreadwings						Stream Bluet				
<i>Celithemis verna</i> _____	X	R/U	U	U	<i>Archilestes grandis</i> _____	U	R				<i>Enallagma geminatum</i> _____	U/C	U/C	U	U/C
Double-ringed Pennant					Great Spreadwing						Skimming Bluet				
<i>Dythemis velox</i> _____	R	U/C	R	R(L)	<i>Lestes australis</i> _____	U/C	U/C	U/C	U/C		<i>Enallagma hageni</i> _____	U/C	X		
Swift Setwing					Southern Spreadwing						Hagen's Bluet				
<i>Erythemis simplicicollis</i> _____	A	A	A	A	<i>Lestes congener</i> _____	X					<i>Enallagma minusculum</i> _____				R(L)
Eastern Pondhawk					Spotted Spreadwing [SR]						Little Bluet [W]				
<i>Erythrodiplax berenice</i> _____				C*	<i>Lestes eurinus</i> _____	U	R				<i>Enallagma pallidum</i> _____		R(L)	R/U	U
Seaside Dragonlet					Amber-winged Spreadwing [W]						Pale Bluet				
<i>Erythrodiplax minuscula</i> _____	R/U	U	C	C	<i>Lestes forcipatus</i> _____	X	R		H		<i>Enallagma signatum</i> _____	C	C	C	C
Little Blue Dragonlet					Sweetflag Spreadwing [SR]						Orange Bluet				
<i>Ladona deplanata</i> _____	U	C	C/A	C/A	<i>Lestes inaequalis</i> _____	R	R/U	R/U	U		<i>Enallagma sulcatum</i> _____				H
Blue Corporal					Elegant Spreadwing						Golden Bluet [W]				
<i>Ladona julia</i> _____	X				<i>Lestes rectangularis</i> _____	C	U	R/U	R/U		<i>Enallagma traviatum</i> _____	C	U/C	R/U	R/U
Chalk-fronted Corporal [SR]					Slender Spreadwing						Slender Bluet				
<i>Libellula auripennis</i> _____	R	U	C	C	<i>Lestes vidua</i> _____				R	U(L)	<i>Enallagma vesperum</i> _____	R/U	R	U	R/U
Golden-winged Skimmer					Carolina Spreadwing [W]						Vesper Bluet				
<i>Libellula axilena</i> _____	R	R/U	U/C	U/C	<i>Lestes vigilax</i> _____	U/C	U	C	C		<i>Enallagma weewa</i> _____		R	U	U
Bar-winged Skimmer					Swamp Spreadwing						Blackwater Bluet				
<i>Libellula cyanea</i> _____	C	U/C	U	U/C							<i>Ischnura hastata</i> _____	C	C	C/A	C/A
Spangled Skimmer					CALOPTERYGIDAE - Broad-winged Damsels						Citrine Forktail				
<i>Libellula flavida</i> _____	R	R/U	U/C	R/U	<i>Calopteryx amata</i> _____	R					<i>Ischnura kellicotti</i> _____	R	R	U/C	R/U
Yellow-sided Skimmer					Superb Jewelwing [SR]						Lilypad Forktail				
<i>Libellula incesta</i> _____	C/A	A	C/A	A	<i>Calopteryx angustipennis</i> _____	U	R	?	R(L)		<i>Ischnura posita</i> _____	A	A	A	A
Slaty Skimmer					Appalachian Jewelwing						Fragile Forktail				
<i>Libellula luctuosa</i> _____	C/A	C/A	U	U/C	<i>Calopteryx dimidiata</i> _____	R	U	C	U/C		<i>Ischnura prognata</i> _____	X	R	X	R/U
Widow Skimmer					Sparkling Jewelwing						Furtive Forktail				
<i>Libellula needhami</i> _____				C*	<i>Calopteryx maculata</i> _____	C/A	C/A	C	C		<i>Ischnura ramburii</i> _____	X	U	U/C	C/A
Needham's Skimmer					Ebony Jewelwing						Rambur's Forktail				
<i>Libellula pulchella</i> _____	U/C	U	R	R	<i>Hetaerina americana</i> _____	C	U/C	U	R(L)		<i>Ischnura verticalis</i> _____	C	R/U		
Twelve-spotted Skimmer					American Rubyspot						Eastern Forktail				
<i>Libellula semifasciata</i> _____	U	U	U	U/C	<i>Hetaerina titia</i> _____	R	U	U	U		<i>Nehalennia gracilis</i> _____	R	X	U/C	R
Painted Skimmer					Smoky Rubyspot						Sphagnum Sprite				
<i>Libellula vibrans</i> _____	U	C	C	C/A							<i>Nehalennia integracollis</i> _____	R	R	U	R/U
Great Blue Skimmer					COENAGRIONIDAE - Pond Damsels						Southern Sprite				
<i>Macrodiplax balteata</i> _____				U*	<i>Amphiagrion saucium</i> _____	U/C	R	X	X		<i>Telebasis byersi</i> _____		X/R	R/U	U
Marl Pennant [W]					Eastern Red Damsel						Duckweed Firetail				
<i>Nannothemis bella</i> _____		X	U/C	X	<i>Argia apicalis</i> _____	U/C	C/A	U/C	U/C						
Elfin Skimmer [W]					Blue-fronted Dancer										
<i>Orthemis ferruginea</i> _____	X	R	X/R	R/U	<i>Argia bipunctulata</i> _____	R	R	C	R/U						
Roseate Skimmer					Seepage Dancer										
<i>Pachydiplax longipennis</i> _____	A	A	A	A	<i>Argia fumipennis</i> _____	C/A	C/A	C/A	C/A						
Blue Dasher					Variable Dancer										