

Checklist of the Dragonflies and Damselflies of North Carolina

Printed 2025-01-21

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