

**WRP Easement Management  
Species of Greatest Conservation Need (Odonatas)**

Common Name	State Distribution	Area Sensitivity	Habitat
Sweetflag Spreadwing <i>Lestes forcipatus</i>	2, 3, 7	Not area sensitive, but is more habitat sensitive	marshes, temporary and permanent pond edges, pools; marshy lakes; eggs laid almost exclusively in Sweet Flag stems. Lentic
Elegant Spreadwing <i>Lestes inaequalis</i>	4, 3	Not area sensitive, but is more habitat sensitive	canopy covered permanent ponds, lakes, slow moving streams, and marshes with plenty of emergent vegetation and heavily wooded shore lines. Generally Lentic
Emma's Dancer <i>Argia emma</i>	6	Not area sensitive, but is more habitat sensitive	Small, slow flowing streams. Lotic
Prairie Bluet <i>Coenagrion angulatum</i>	1, 2, 6, 7	Not area sensitive, but is more habitat sensitive	lakes, prairie ponds and sloughs, may dry or completely freeze, occasionally slow flowing streams. Lentic
Boreal Bluet <i>Enallagma boreale</i>	2, 3, 4, 6, 7, 8	Not area sensitive, but is more habitat sensitive	shallow, well-vegetated ponds, marshes, wide variety of lake habitats and slow streams, generally fishless ponds. Lentic
Alkali Bluet <i>Enallagma clausum</i>	2	Not area sensitive, but is more habitat sensitive	pond edges without vegetation; prefers saline or alkaline water, can be found in freshwater ponds and lakes. Lentic
Vesper Bluet <i>Enallagma vesperum</i>	1, 2, 7, 9	Not area sensitive, but is more habitat sensitive	deep lakes, ponds, slow, vegetated streams; often found around water lilies. Lentic
Canada Darner <i>Aeshna canadensis</i>	3, 4, 7	Not area sensitive, but is more habitat sensitive	marshes, pond edges, slow streams and lakes w/ marshy edges; partial to shallows w/ floating vegetation & logs(i.e. beaver ponds); feed within forest, along forest edges, and in small clearings. Generally Lentic
Variable Darner <i>Aeshna interrupta lineata</i>	1, 2, 3	Not area sensitive, but is more habitat sensitive	variety of wetlands: lakes, ponds, slow streams; usually acidic waters; like habitats dominated by sedges or cattails. Lentic
Black-tipped Darner <i>Aeshna tuberculifera</i>	4	Not area sensitive, but is more habitat sensitive	lakes, pond edged by cattails, vegetated streams. Lentic
Green-striped Darner <i>Aeshna verticalis</i>	1, 4, 7	Not area sensitive, but is more habitat sensitive	marshes, pond edges, spring-fed waters from small lakes to slow streams; usually associated w/ sedges; feed along forest edges or in small clearings. Lentic
Blue-eyed Darner <i>Rhionaeschna multicolor</i>	1, 2, 4, 6, 7	Not area sensitive, but is more habitat sensitive	sloughs, lakes and ponds with moderate vegetation, open sunlit areas of slow flowing streams. Generally Lentic
Spatterdock Darner <i>Rhionaeschna mutata</i>	8 or 9	Not area sensitive, but is more habitat sensitive	found in fishless ponds, usually w/ water lilies, eggs laid on plant species such as spatterdock and watershield. Lentic
Swamp Darner <i>Epiaeschna heros</i>	2, 7, 9	Not area sensitive, but is more habitat sensitive	shady woodland ponds, slow streams & oxbows. Females oviposit in mud or vegetation above the water line. Lentic
Cyrano Darner <i>Nasiaeschna pentacantha</i>	9, 3	Not area sensitive, but is more habitat sensitive	slow, shaded creeks, lakes, oxbows, wooded ponds; prefers bottoms w/ sticks, twigs, and rotting leaf debris; larva clings to sticks in these waters; feeds in or close to forest, but not in the open. Lentic

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Sulphur-tipped Clubtail <i>Gomphus militaris</i>	6, 9	Not area sensitive, but is more habitat sensitive	slow parts of streams and rivers, artificial mud-bottomed ponds, lakes. IA is at the north edge of species range. Range is expanding northward. Generally Lotic
Rapids Clubtail <i>Gomphus quadricolor</i>	3	Not area sensitive, but is more habitat sensitive	rivers, large streams with gravel in rocky riffles; also can be found in slow, muddy river bottoms. Lotic
Rusty Snaketail <i>Ophiogomphus rupinsulensis</i>	4, 3	Not area sensitive, but is more habitat sensitive	clear, cold streams and rivers; sandy, rocky creeks; when away from water feeds in fields, often on hilltops. Lotic
Sioux Snaketail <i>Ophiogomphus smithi</i>	3	Not area sensitive, but is more habitat sensitive	sand-bottomed medium sized rivers and streams, occasionally rocky bottom. Lotic
Brimstone Clubtail <i>Stylurus intricatus</i>	6	Not area sensitive, but is more habitat sensitive	rivers in open country, including muddy, warm, sluggish and sandy-bottomed ones; feeds from tips of low vegetation in open fields. Lotic
Arrow Clubtail <i>Stylurus spiniceps</i>	3	Not area sensitive, but is more habitat sensitive	large rivers w/ sandy bottoms, rarely streams or lakes. Lotic
Stripe-winged Baskettail <i>Epitheca costalis</i>	7, 9	Not area sensitive, but is more habitat sensitive	ponds and lakes, pools of clean streams and rivers. Lentic
Smoky Shadowdragon <i>Neurocordulia molesta</i>	2, 4, 7	Not area sensitive, but is more habitat sensitive	clean large rivers, sometimes large streams. Rivers and medium-sized streams w/ strong currents. Fly at dusk to dark. Lotic
Stygian Shadowdragon <i>Neurocordulia yamaskanensis</i>	4	Not area sensitive, but is more habitat sensitive	Mississippi River, shorelines of large lakes and rivers w/ much wave action. Fly at dusk to dark. Lotic
Mocha Emerald <i>Somatochlora linearis</i>	7, 9	Not area sensitive, but is more habitat sensitive	small forest streams, including ones that partially dry up in summer, streams along wooded edges. Lotic
Spangled Skimmer <i>Libellula cyanea</i>	9	Not area sensitive, but is more habitat sensitive	artificial stock ponds, lakes, slow streams w/ much vegetation; often associated w/ water lilies and cattails, and pond inlets & outlets, Marshy ponds, pools, and lakes. Lentic
Slaty Skimmer <i>Libellula incesta</i>	9, 2	Not area sensitive, but is more habitat sensitive	old river oxbow, quiet marshy ponds, lakes and slow flowing streams w/ a muck bottom; usually in or near forest; feed from twigs along forest edges. Lentic
Great Blue Skimmer <i>Libellula vibrans</i>	9	Not area sensitive, but is more habitat sensitive	woodland pools & slow forest streams. Generally Lentic
Blue-faced Meadowhawk <i>Sympetrum ambiguum</i>	7, 8, 9	Not area sensitive, but is more habitat sensitive	temporary partly shaded pools, oxbows, marshes, ponds; perches on twig tips in forest shade. Lentic

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Black Meadowhawk <i>Sympetrum danae</i>	2	Not area sensitive, but is more habitat sensitive	marshes, sometimes associated w/ ponds or lakes. Only IA specimen taken at Tomahawk Marsh, Sac Co. (individual in teneral preflight stage so emerged locally). (Major southerly extension of range. Disjunct population??) Lentic
Striped Saddlebags <i>Tamea calverti</i>	4	Not area sensitive, but is more habitat sensitive	ponds and other quiet waters, including temporary ones, slow streams with heavily vegetated edges. Specimen from Yellow River S.F. in Allamakee Co. is most northerly record in North America. Lentic
Carolina Saddlebags <i>Tamea carolina</i>	7	Not area sensitive, but is more habitat sensitive	marsh, ponds, lakes, slow streams w/ thick emergent vegetation, temporary ponds; avoids muddy water. Lentic