

Table 1: CT DEP Natural Diversity Database Species Observed Within the Study Corridor

Based on Known Records, 2009

These are records of occurrence of plants and animals on the State's Natural Diversity Database as of 2009. Total species: 43

SC - Special Concern; T = Threatened; E = Endangered

Category	Protection Status	Scientific Name	Species Common Name	Date Last Observed		Number Observed Occurrences
Invertebrate Animal	E	<i>Alasmidonta heterodon</i>	Dwarf Wedgemussel	2006	2006	9
Invertebrate Animal	T	<i>Callophrys irus</i>	Frosted Elfin	5/14/2000	2000	1
Invertebrate Animal	SC	<i>Cicindela formosa generosa</i>	Pine Barrens Tiger Beetle	6/25/1905	2001	3
Invertebrate Animal	T	<i>Gomphus quadricolor</i>	Rapids Clubtail	6/15/2003	2003	1
Invertebrate Animal	SC	<i>Hybomitra typhus</i>	A Horse Fly	6/11/1991	1991	1
Invertebrate Animal	T	<i>Leptodea ochracea</i>	Tidewater Mucket	8/1/2006	2006	1
Invertebrate Animal	SC	<i>Ligumia nasuta</i>	Eastern Pondmussel	10/16/2006	2006	13
Invertebrate Animal	SC	<i>Margaritifera margaritifera</i>	Eastern Pearlshell	6/28/1905	2006	6
Invertebrate Animal	SC	<i>Satyrodes eurydice</i>	Eyed Brown	7/25/1999	1999	1
Invertebrate Animal	SC	<i>Schinia spinosae</i>	A Noctuid Moth	9/6/2003	2003	1
Vascular Plant	SC	<i>Acalypha virginica</i>	Virginia Copperleaf	9/18/2002	2002	1
Vascular Plant	E	<i>Agastache scrophulariifolia</i>	Purple Giant Hyssop	9/1/2007	2007	1
Vascular Plant	T	<i>Andromeda glaucophylla</i>	Bog Rosemary	8/25/2002	2002	1
Vascular Plant	SC	<i>Carex bushii</i>	Sedge	6/22/2002	2002	1
Vascular Plant	E	<i>Carex davisii</i>	Davis' Sedge	6/16/2007	2007	31
Vascular Plant	SC	<i>Desmodium glabellum</i>	Dillen Tick-trefoil	9/18/2002	2006	3
Vascular Plant	SC	<i>Elymus wiegandii</i>	Wiegand's Wild Rice	9/5/2002	2002	5
Vascular Plant	T	<i>Eriophorum vaginatum var. spissum</i>	Hare's Tail	7/26/2002	2002	1
Vascular Plant	T	<i>Helianthemum propinquum</i>	Low Frostweed	8/24/2002	2002	2
Vascular Plant	E	<i>Hemicarpha micrantha</i>	Dwarf Bulrush	10/1/2002	2002	2
Vascular Plant	E	<i>Houstonia longifolia</i>	Longleaf Bluet	6/21/2002	2002	3
Vascular Plant	SC	<i>Hydrophyllum virginianum</i>	Virginia Waterleaf	6/20/2002	2007	14

Vascular Plant	SC	<i>Hypericum pyramidatum</i>	Great St. John's-wort	11/14/2002	2002	1
Vascular Plant	SC	<i>Panax quinquefolius</i>	American Ginseng	6/9/1905	1905	1
Vascular Plant	E	<i>Panicum scabriusculum</i>	Panic Grass	7/17/2005	2005	1
Vascular Plant	SC	<i>Podostemum ceratophyllum</i>	Threadfoot	9/18/2002	2002	18
Vascular Plant	E	<i>Pycnanthemum clinopodioides</i>	Basil Mountain-mint	8/19/2002	2002	1
Vascular Plant	SC	<i>Ranunculus sceleratus</i>	Cursed Crowfoot	6/20/1905	1999	2
Vascular Plant	SC	<i>Silene stellata</i>	Starry Champion	9/5/2002	2007	10
Vascular Plant	T	<i>Streptopus amplexifolius</i> var. <i>americanus</i>	White Mandarin	7/24/2002	2002	1
Vascular Plant	SC	<i>Trisetum spicatum</i> var. <i>molle</i>	Spiked False Oats	9/18/2002	2002	1
Vascular Plant	SC	<i>Vitis novae-angliae</i>	New England Grape	9/18/2002	2002	9
Vertebrate Animal	SC	<i>Ambystoma jeffersonianum</i>	Jefferson Salamander	4/12/1997	1997	2
Vertebrate Animal	T	<i>Ambystoma laterale</i>	Blue-spotted Salamander	6/24/1905	1905	1
Vertebrate Animal	E	<i>Ammodramus savannarum</i>	Grasshopper Sparrow	6/21/2006	2006	2
Vertebrate Animal	SC	<i>Caprimulgus vociferus</i>	Whip-poor-will	6/16/2006	2006	1
Vertebrate Animal	E	<i>Circus cyaneus</i>	Northern Harrier	2007-SU	2007	1
Vertebrate Animal	SC	<i>Dolichonyx oryzivorus</i>	Bobolink	2007-07	2007	2
Vertebrate Animal	E	<i>Haliaeetus leucocephalus</i>	Bald Eagle	6/26/1905	1905	1
Vertebrate Animal	SC	<i>Heterodon platirhinos</i>	Eastern Hognose Snake	6/5/2008	2008	3
Vertebrate Animal	SC	<i>Rana pipiens</i>	Northern Leopard Frog	9/29/1984	2007	8
Vertebrate Animal	SC	<i>Sturnella magna</i>	Eastern Meadowlark	6/19/1905	1905	1
Vertebrate Animal	SC	<i>Terrapene carolina</i>	Eastern Box Turtle	6/17/2003	2005	9

Total listed species: 43