

CUMULATIVE FLORISTIC INVENTORY FOR ANGUS REMNANT/RIPPEY STRIP, HWY 141, BOONE COUNTY, IOWA

Based on observations made by Leland M. Searles

Total as of 9/14/2016: 82 spp. Confirmed: 78 spp. Exotic: 9 spp. Native: 69 spp.

Species in **dark orange** are exotics.

Species in **sky blue** are **Endangered** (state list). Those in **blue** are **Threatened** (state list). Those in **aqua** are **Species of Special Concern** (state list).

*Indicates a questionable identification. The species listed may be another listed species, based on subsequent visits. These require verification.

	SCIENTIFIC NAME	COMMON NAME	CofC	DATE	DATE	DATE	DATE
1	Acer saccharinum	Silver Maple	1	2016-09			
2	Agalinis tenuifolia	Narrow-Leaved Gerardia	4	2016-09			
3	Amaranthus rudis	Water-Hemp	0	2016-09			
4	Ambrosia cf. psilostachya	Western Ragweed	2	2016-09			
5	Ambrosia trifida	Giant Ragweed or Horseweed	0	2016-09			
6	Amorpha canescens	Leadplant	8	2016-09			
7	Andropogon gerardi	Big Bluestem	4	2016-09	2015-08		
8	Apocynum sibiricum	Indian Hemp	1	2016-09			
9	Artemisia ludoviciana	Prairie Sage	2			2015-07	
10	Asclepias cf. sullivanti	Sullivant's Milkweed	7		2015-08		
11	Asclepias syriaca	Common Milkweed	0	2016-09	2015-08		
12	Asparagus officinale	Wild Asparagus	--	2016-09			
13	Bidens frondosa	Spanish-Needles	3	2016-09			
14	Brickellia eupatorioides	False Boneset	5	2016-09			
15	Bromus inermis	Smooth Brome	--	2016-09			2013-12
16	Calystegia sepium	Field Bindweed	0	2016-09			
17	Carex sp.	(FACW species, intermixed)	--	2016-09			
18	Carex sp.	(OBL species, in small sedge meadow)	--	2016-09			
19	Cirsium discolor	Field Thistle	1		2015-08		
20	Coreopsis palmata	Prairie Coreopsis	7	2016-09			
21	Dalea purpurea	Purple Prairie Clover	8	2016-09			

22	<i>Daucus carota</i>	Queen-Anne's-Lace	--		2015-08		
23	<i>Elymus canadensis</i>	Canada Wild Rye	5	2016-09			2013-12
24	<i>Equisetum cf. laevigatum</i>	Scouring-Rush	6	2016-09			
25	<i>Eryngium yuccifolium</i>	Rattlesnake-Master	8	2016-09	2015-08		2013-12
26	<i>Euphorbia dentata</i>	Toothed Spurge	0	2016-09			
27	<i>Euthamia graminifolia</i>	Grass- or Lance-Leaved Goldenrod	5	2016-09			
28	<i>Gentiana andrewsii</i>	Bottle Gentian	8	2016-09			
29	<i>Glycyrrhiza lepidota</i>	Wild Licorice	4	2016-09			
30	<i>Helenium autumnale</i>	Sneezeweed	4	2016-09			
31	<i>Helianthus cf. grosseserratus</i>	Sawtooth Sunflower	4		2015-08*		
32	<i>Helianthus maximiliani</i>	Maximilian's Sunflower	4	2016-09			
33	<i>Helianthus tuberosus</i>	Jerusalem Artichoke	0	2016-09	2015-08		2013-12
34	<i>Juncus tenuis</i>	Path Rush	0	2016-09	2015-08	2015-07	
35	<i>Juncus torreyi</i>	Torrey's Rush	3	2016-09	2015-08		
36	<i>Juniperus virginiana</i>	Eastern Red Cedar	1	2016-09			2013-12
37	<i>Lactuca canadensis</i>	Tall Blue Lettuce	1	2016-09			
38	<i>Liatris pycnostachya</i>	Dense Blazingstar	6	2016-09	2015-08		
39	<i>Lythrum alatum</i>	Winged Loosestrife	3	2016-09	2015-08		
40	<i>Melilotus sp.</i>	Sweet Clover	--	2016-09	2015-08		
41	<i>Muhlenbergia frondosa</i>	Wirestem Muhly Grass	3				2013-12
42	<i>Oenothera biennis</i>	Common Evening-Primrose	0	2016-09	2015-08		2013-12
43	<i>Oligoneuron riddellii</i>	Riddell's Goldenrod	8	2016-09			
44	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	4	2016-09	2015-08		2013-12
45	<i>Pastinaca sativa</i>	Wild Parsnip	--	2016-09			
46	<i>Persicaria amphibia</i>	Water Smartweed	3	2016-09	2015-08		
47	<i>Persicaria pensylvanica</i>	Pennsylvania Smartweed (Pinkweed)	0	2016-09	2015-08		
48	<i>Phalaris arundinacea</i>	Reed Canarygrass	--	2016-09			
49	<i>Physalis heterophylla</i>	Clammy Groundcherry	2	2016-09	2015-08		
50	<i>Physalis longifolia</i>	Smooth Groundcherry	4	2016-09	2015-08		

51	<i>Populus deltoides</i>	Eastern Cottonwood	1	2016-09			2013-12
52	<i>Potentilla norvegica</i>	Rough Cinquefoil	2	2016-09			
53	<i>Pycnanthemum cf. virginianum</i>	Virginia Mountain-Mint	4				2013-12*
54	<i>Pycnanthemum tenuifolium</i>	Narrow-Leaved Mountain-Mint	6	2016-09	2015-08		
55	<i>Ratibida pinnata</i>	Gray-Headed Coneflower	4		2015-08		
56	<i>Rosa blanda</i>	Smooth Rose	4	2016-09			
57	<i>Rosa carolina</i>	Carolina Rose	4	2016-09			
58	<i>Rudbeckia hirta</i>	Black-Eyed Susan	2				2013-12
59	<i>Rumex crispus</i>	Curly Dock	--	2016-09			
60	<i>Salix interior ssp. exigua</i>	Sandbar Willow	0	2016-09	2015-08		
61	<i>Schizachyrium scoparium</i>	Little Bluestem	5	2016-09			2013-12
62	<i>Scirpus cf. cyperinus</i>	Woolgrass	4		2015-08*		
63	<i>Silphium laciniatum</i>	Compass-Plant	7	2016-09	2015-08		2013-12
64	<i>Silphium perfoliatum</i>	Cup-Plant	1	2016-09			
65	<i>Solidago canadensis</i>	Canada Goldenrod	0		2015-08*		
66	<i>Solidago gigantea</i>	Giant Goldenrod	3	2016-09			
67	<i>Solidago rugosa</i>	Rough Goldenrod	??	2016-09			
68	<i>Sorghastrum nutans</i>	Indiangrass	4	2016-09	2015-08		2013-12
69	<i>Spartina pectinata</i>	Prairie Cordgrass	4	2016-09	2015-08		2013-12
70	<i>Spiranthes cernua</i>	Nodding Lady's-Tresses	4	2016-09			
71	<i>Sporobolus sp.</i>	Dropseed	--	2016-09			
72	<i>Stipa spartea</i>	Porcupine Grass	6			2015-07	
73	<i>Symphyotrichum ericoides</i>	Heath Aster	3	2016-09			2013-12
74	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	7	2016-09			
75	<i>Symphyotrichum lateriflorum</i>	Calico Aster	4	2016-09			
76	<i>Symphyotrichum novae-angliae</i>	New England Aster	3	2016-09			
77	<i>Toxicodendron radicans</i>	Poison Ivy	0	2016-09	2015-08		
78	<i>Trifolium pratense</i>	Red Clover	--		2015-08		
79	<i>Ulmus pumila</i>	Siberian Elm	--	2016-09			

80	Ulmus rubra	Red or Slippery Elm	2	2016-09			
81	Verbena hastata	Blue Vervain	3		2015-08	2015-07	
82	Zizia aurea	Golden Alexanders	6	2016-09			