

Site:	Sioux btwn 580th & 560th								
Locale:	John Co. Roadside								
Date:	Aug 18, 2011	2002	2 hours						
	Jul 27, 2011	2002	2 hours						
	Jul 5, 2011	2002	3 hours						
By:	Taliga								
File:	c:\FQA\studies\johnson co rd inv\Pleasant Valley Twp\sioux btwn 580th & 560th.inv								
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FLORISTIC QUALITY DATA				Native	54	83.10%	Adventive	11	16.90%
54 NATIVE SPECIES				Tree	2	3.10%	Tree	0	0.00%
65 Total Species				Shrub	4	6.20%	Shrub	0	0.00%
2.6 NATIVE MEAN C				W-Vine	2	3.10%	W-Vine	0	0.00%
2.2 W/Adventives				H-Vine	0	0.00%	H-Vine	0	0.00%
19.2 NATIVE FQI				P-Forb	28	43.10%	P-Forb	4	6.20%
17.5 W/Adventives				B-Forb	4	6.20%	B-Forb	2	3.10%
0.5 NATIVE MEAN W				A-Forb	5	7.70%	A-Forb	0	0.00%
0.7 W/Adventives				P-Grass	4	6.20%	P-Grass	3	4.60%
AVG:	Faculative (-)			A-Grass	1	1.50%	A-Grass	2	3.10%
				P-Sedge	4	6.20%	P-Sedge	0	0.00%
				A-Sedge	0	0.00%	A-Sedge	0	0.00%
				Fern	0	0.00%			
ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOMY	COMMON NAME			
AMBTRI		0 Ambrosia trifida		-1 FAC+	Nt A-Forb	Giant ragweed			
ANDGER		4 Andropogon gerardii		1 FAC-	Nt P-Grass	Big bluestem grass			
ASCSYR		0 Asclepias syriaca		5 UPL	Nt P-Forb	Common milkweed			
ASTERI		3 Aster ericoides		4 FACU-	Nt P-Forb	Heath aster			

ASTPIL	0 Aster pilosus	4 FACU-	Nt P-Forb	Hairy aster		
ASTCAN	4 Astragalus canadensis	-1 FAC+	Nt P-Forb	Canadian milk vetch		
BIDVUL	1 Bidens vulgata	-3 FACW	Nt A-Forb	Tall beggar ticks		
BROINE	0 BROMUS INERMIS	5 UPL	Ad P-Grass	Smooth brome		
CALSEP	0 Calystegia sepium	0 FAC	Nt P-Forb	Hedge bindweed		
CAMAME	4 Campanula americana	0 FAC	Nt A-Forb	Tall bellflower		
CXMOLE	2 Carex molesta	0 FAC	Nt P-Sedge	Field oval sedge		
CXNORM	5 Carex normalis	-3 FACW	Nt P-Sedge	Spreading oval sedge		
CXSCOP	5 Carex scoparia	-3 FACW	Nt P-Sedge	Lance-fruited oval sedge		
CICINT	0 CICHORIUM INTYBUS	5 UPL	Ad P-Forb	Chicory		
CIRDIS	1 Cirsium discolor	5 UPL	Nt B-Forb	Pasture thistle		
CONCAN	0 Conyza canadensis	1 FAC-	Nt A-Forb	Horseweed		
CORTRP	4 Coreopsis tripteris	0 FAC	Nt P-Forb	Tall tickseed		
CORDRU	4 Cornus drummondii	0 FAC	Nt Shrub	Rough-leaved dogwood		
ELYVIL	5 Elymus villosus	3 FACU	Nt P-Grass	Slender wild rye		
ELYVIR	3 Elymus virginicus	-2 FACW-	Nt P-Grass	Virginia wild rye		
ERIANN	0 Erigeron annuus	1 FAC-	Nt B-Forb	Annual fleabane		
EUPSER	2 Eupatorium serotinum	-1 FAC+	Nt P-Forb	Late boneset		
EUTGRG	4 Euthamia graminifolia	-2 FACW-	Nt P-Forb	Grass-leaved goldenrod		
HELGRO	4 Helianthus grosseserratus	-2 FACW-	Nt P-Forb	Saw-tooth sunflower		
HELTUB	0 Helianthus tuberosus	0 FAC	Nt P-Forb	Jerusalem artichoke		
HELHEL	4 Heliopsis helianthoides	5 UPL	Nt P-Forb	False sunflower		
JUGNIG	4 Juglans nigra	3 FACU	Nt Tree	Black walnut		
LACFLO	4 Lactuca floridana	1 FAC-	Nt B-Forb	Blue lettuce		
LACSER	0 LACTUCA SERRIOLA	0 FAC	Ad B-Forb	Prickly lettuce		
LILMIC	6 Lilium michiganense	-1 FAC+	Nt P-Forb	Michigan lily		
MONFIS	2 Monarda fistulosa	3 FACU	Nt P-Forb	Wild bergamot		
NEPCAT	0 NEPETA CATARIA	1 FAC-	Ad P-Forb	Catnip		
OENBIE	0 Oenothera biennis	3 FACU	Nt B-Forb	Common evening primrose		
PANCAP	0 Panicum capillare	0 FAC	Nt A-Grass	Old witch grass		
PASSAT	0 PASTINACA SATIVA	5 UPL	Ad B-Forb	Wild parsnip		
PHAARU	0 PHALARIS ARUNDINACEA	-4 FACW+	Ad P-Grass	Reed canary grass		
PHYAME	0 Phytolacca americana	1 FAC-	Nt P-Forb	Pokeweed		
POAPRA	0 POA PRATENSIS	1 FAC-	Ad P-Grass	Kentucky blue grass		
POLBIF	4 Polygonatum biflorum	3 FACU	Nt P-Forb	Solomon's seal		
PREALB	7 Prenanthes alba	3 FACU	Nt P-Forb	White lettuce		
PYCVIR	4 Pycnanthemum virginianum	-4 FACW+	Nt P-Forb	Common mountain mint		

QUEALB	6	Quercus alba	3	FACU	Nt Tree	White oak		
RATPIN	4	Ratibida pinnata	5	UPL	Nt P-Forb	Gray-headed coneflower		
RHUGLA	0	Rhus glabra	5	UPL	Nt Shrub	Smooth sumac		
RUBOCC	1	Rubus occidentalis	5	UPL	Nt Shrub	Black raspberry		
RUDHIR	2	Rudbeckia hirta	3	FACU	Nt P-Forb	Black-eyed Susan		
RUDSUB	4	Rudbeckia subtomentosa	-3	FACW	Nt P-Forb	Sweet black-eyed Susan		
RUDTRI	5	Rudbeckia triloba	1	FAC-	Nt A-Forb	Brown-eyed Susan		
RUMCRI	0	RUMEX CRISPUS	-1	FAC+	Ad P-Forb	Curly dock		
SAMCAN	1	Sambucus canadensis	4	FACU-	Nt Shrub	Elderberry		
SANGRE	5	Sanicula gregaria	-1	FAC+	Nt P-Forb	Common snakeroot		
SCIFLU	5	Scirpus fluviatilis	-5	OBL	Nt P-Sedge	River bulrush		
SETFAB	0	SETARIA FABERII	2	FACU+	Ad A-Grass	Giant foxtail		
SETGLA	0	SETARIA GLAUCA	0	FAC	Ad A-Grass	Yellow foxtail		
SILPER	1	Silphium perfoliatum	-2	FACW-	Nt P-Forb	Cup plant		
SOLALT	0	Solidago altissima	3	FACU	Nt P-Forb	Tall goldenrod		
SOLCAN	0	Solidago canadensis	3	FACU	Nt P-Forb	Tall goldenrod		
SOLGIG	3	Solidago gigantea	-3	FACW	Nt P-Forb	Smooth goldenrod		
SPAPEC	4	Spartina pectinata	-4	FACW+	Nt P-Grass	Prairie cord grass		
TEUCAN	4	Teucrium canadense	-2	FACW-	Nt P-Forb	Germander		
TOXRAD	0	Toxicodendron radicans	-1	FAC+	Nt W-Vine	Poison ivy		
TRIPRA	0	TRIFOLIUM PRATENSE	2	FACU+	Ad P-Forb	Red clover		
VERHAS	3	Verbena hastata	-4	FACW+	Nt P-Forb	Blue vervain		
VERURT	2	Verbena urticifolia	-1	FAC+	Nt P-Forb	White vervain		
VITRIP	1	Vitis riparia	-2	FACW-	Nt W-Vine	Riverbank grape		