

Site:	660th btwn. Wapsi and Utah							
Locale:	Freemont twnship john co. rdside							
Date:	Jul 2, 2011	2002	1 hours					
By:	Taliga							
File:	c:\FQA\studies\johnson co rd inv\Fr freemont twnship.inv							
Notes:	Meander survey of first 1/2 mile of r	Monarda fistulosa	Elymus canadensis and Ratibida pinnata.					
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FLORISTIC QUALITY DATA								
			Native	14	77.80%	Adventive	4	22.20%
	14 NATIVE SPECIES		Tree	0	0.00%	Tree	0	0.00%
	18 Total Species		Shrub	0	0.00%	Shrub	0	0.00%
	1.6 NATIVE MEAN C		W-Vine	1	5.60%	W-Vine	0	0.00%
	1.2 W/Adventives		H-Vine	0	0.00%	H-Vine	0	0.00%
	5.9 NATIVE FQI		P-Forb	6	33.30%	P-Forb	2	11.10%
	5.2 W/Adventives		B-Forb	0	0.00%	B-Forb	0	0.00%
	0.2 NATIVE MEAN W		A-Forb	2	11.10%	A-Forb	1	5.60%
	0.8 W/Adventives		P-Grass	1	5.60%	P-Grass	1	5.60%
AVG:	Faculative		A-Grass	0	0.00%	A-Grass	0	0.00%
			P-Sedge	3	16.70%	P-Sedge	0	0.00%
			A-Sedge	0	0.00%	A-Sedge	0	0.00%
			Fern	1	5.60%			
ACRONYM	C	SCIENTIFIC NAME	W	WETNESS	PHYSIOGNOM	COMMON NAME		
ANECAN		2 Anemone canadensis		-3 FACW	Nt P-Forb	Canada anemone		
ASCSUL		7 Asclepias sullivantii		5 UPL	Nt P-Forb	Prairie milkweed		
BROINE		0 BROMUS INERMIS		5 UPL	Ad P-Grass	Smooth brome		
CALSEP		0 Calystegia sepium		0 FAC	Nt P-Forb	Hedge bindweed		
CXMOLE		2 Carex molesta		0 FAC	Nt P-Sedge	Field oval sedge		
CXPELL		4 Carex pellita		-5 OBL	Nt P-Sedge	Broad-leaved woolly sedge		
CXVULP		3 Carex vulpinoidea		-5 OBL	Nt P-Sedge	Brown fox sedge		
CIRARV		0 CIRSIUM ARVENSE		3 FACU	Ad P-Forb	Field thistle		

EQUARV	0	Equisetum arvense	0	FAC	Nt Fern	Common horsetail		
MEDLUP	0	MEDICAGO LUPULINA	1	FAC-	Ad A-Forb	Black medick		
PHYLON	0	Physalis longifolia	5	UPL	Nt P-Forb	Tall ground cherry		
PLARUG	0	Plantago rugelii	0	FAC	Nt A-Forb	Red-stalked plantain		
SOLAME	0	Solanum americanum	4	FACU-	Nt A-Forb	Black nightshade		
SOLCAR	0	Solanum carolinense	4	FACU-	Nt P-Forb	Horse nettle		
SOLCAN	0	Solidago canadensis	3	FACU	Nt P-Forb	Tall goldenrod		
SPAPEC	4	Spartina pectinata	-4	FACW+	Nt P-Grass	Prairie cord grass		
TOXRAD	0	Toxicodendron radicans	-1	FAC+	Nt W-Vine	Poison ivy		
TRIPRA	0	TRIFOLIUM PRATENSE	2	FACU+	Ad P-Forb	Red clover		