

Site:	White Oak btwn 660 & 640								
Locale:	John Co								
Date:	Jun 22, 2011	2002	2 hours						
	Jul 14, 2011	2002	2 hours						
By:	Taliga								
File:	c:\FQA\studies\johnson co rd inv\Freemont\white oak 660&640.inv								
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FLORISTIC QUALITY DATA				Native	39	65.00%	Adventive	21	35.00%
	39 NATIVE SPECIES		Tree	2	3.30%		Tree	1	1.70%
	60 Total Species		Shrub	4	6.70%		Shrub	1	1.70%
	2.0 NATIVE MEAN C		W-Vine	2	3.30%		W-Vine	0	0.00%
	1.3 W/Adventives		H-Vine	0	0.00%		H-Vine	0	0.00%
	12.7 NATIVE FQI		P-Forb	13	21.70%		P-Forb	9	15.00%
	10.2 W/Adventives		B-Forb	3	5.00%		B-Forb	3	5.00%
	-0.4 NATIVE MEAN W		A-Forb	6	10.00%		A-Forb	2	3.30%
	0.4 W/Adventives		P-Grass	2	3.30%		P-Grass	4	6.70%
AVG:	Faculative		A-Grass	0	0.00%		A-Grass	1	1.70%
			P-Sedge	7	11.70%		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	PHYSIOGNOM	COMMON NAME			
ABUTHE		0 ABUTILON THEOPHRASTI		4 FACU-	Ad A-Forb	Buttonweed			
AGRIG		0 AGROSTIS GIGANTEA		-3 FACW	Ad P-Grass	Redtop			
AMATUB		0 Amaranthus tuberculatus		-5 OBL	Nt A-Forb	Water hemp			
AMBART		0 Ambrosia artemisiifolia		3 FACU	Nt A-Forb	Common ragweed			
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		
ASTPIL	0	Aster pilosus	4	FACU-	Nt P-Forb	Hairy aster		
BROINE	0	BROMUS INERMIS	5	UPL	Ad P-Grass	Smooth brome		
BROJAP	0	BROMUS JAPONICUS	3	FACU	Ad A-Grass	Japanese chess		
CALSEP	0	Calystegia sepium	0	FAC	Nt P-Forb	Hedge bindweed		
CXCRIS	5	Carex cristatella	-4	FACW+	Nt P-Sedge	Crested oval sedge		
CXGRVG	1	Carex gravida	5	UPL	Nt P-Sedge	Long-awned bracted sedge		
CXMOLE	2	Carex molesta	0	FAC	Nt P-Sedge	Field oval sedge		
CXSCOP	5	Carex scoparia	-3	FACW	Nt P-Sedge	Lance-fruited oval sedge		
CXVULP	3	Carex vulpinoidea	-5	OBL	Nt P-Sedge	Brown fox sedge		
CHEALB	0	CHENOPODIUM ALBUM	1	FAC-	Ad A-Forb	Lamb's quarters		
CIRDIS	1	Cirsium discolor	5	UPL	Nt B-Forb	Pasture thistle		
CORDRU	4	Cornus drummondii	0	FAC	Nt Shrub	Rough-leaved dogwood		
ELYVIR	3	Elymus virginicus	-2	FACW-	Nt P-Grass	Virginia wild rye		
ERIANN	0	Erigeron annuus	1	FAC-	Nt B-Forb	Annual fleabane		
FRAVIR	3	Fragaria virginiana	1	FAC-	Nt P-Forb	Wild strawberry		
HELGRO	4	Helianthus grosseserratus	-2	FACW-	Nt P-Forb	Saw-tooth sunflower		
HELTUB	0	Helianthus tuberosus	0	FAC	Nt P-Forb	Jerusalem artichoke		
HEMFUL	0	HEMEROCALLIS FULVA	5	UPL	Ad P-Forb	Day lily		
JUNTEN	0	Juncus tenuis	0	FAC	Nt P-Forb	Path rush		
LACSER	0	LACTUCA SERRIOLA	0	FAC	Ad B-Forb	Prickly lettuce		
LYSCIL	4	Lysimachia ciliata	-3	FACW	Nt P-Forb	Fringed loosestrife		
LYTALA	3	Lythrum alatum	-5	OBL	Nt P-Forb	Winged loosestrife		
MEDSAT	0	MEDICAGO SATIVA	5	UPL	Ad P-Forb	Alfalfa		
MELOFC	0	MELILOTUS OFFICINALIS	3	FACU	Ad B-Forb	Yellow sweet clover		
NEPCAT	0	NEPETA CATARIA	1	FAC-	Ad P-Forb	Catnip		
OENBIE	0	Oenothera biennis	3	FACU	Nt B-Forb	Common evening primrose		
OXADIL	0	Oxalis dillenii	5	UPL	Nt P-Forb	Common wood sorrel		
PASSAT	0	PASTINACA SATIVA	5	UPL	Ad B-Forb	Wild parsnip		
PHAARU	0	PHALARIS ARUNDINACEA	-4	FACW+	Ad P-Grass	Reed canary grass		
PLARUG	0	Plantago rugelii	0	FAC	Nt A-Forb	Red-stalked plantain		
POAPRA	0	POA PRATENSIS	1	FAC-	Ad P-Grass	Kentucky blue grass		
POPDEL	1	Populus deltoides	-1	FAC+	Nt Tree	Cottonwood		
POTNOR	2	Potentilla norvegica	0	FAC	Nt A-Forb	Norway cinquefoil		
ROBPSE	0	ROBINIA PSEUDOACACIA	4	FACU-	Ad Tree	Black locust		
RORPAL	7	Rorippa palustris	-5	OBL	Nt A-Forb	Marsh cress		
ROSBLA	4	Rosa blanda	3	FACU	Nt Shrub	Meadow rose		

ROSMUL	0	ROSA MULTIFLORA	3	FACU	Ad Shrub	Multiflora rose			
RUBALL	2	Rubus allegheniensis	2	FACU+	Nt Shrub	Common blackberry			
RUBFLA	5	Rubus flagellaris	4	FACU-	Nt Shrub	Dewberry			
RUMCRI	0	RUMEX CRISPUS	-1	FAC+	Ad P-Forb	Curly dock			
SALAMY	3	Salix amygdaloides	-3	FACW	Nt Tree	Peach-leaved willow			
SAPOFF	0	SAPONARIA OFFICINALIS	3	FACU	Ad P-Forb	Bouncing Bet			
SCIATR	1	Scirpus atrovirens	-5	OBL	Nt P-Sedge	Dark green rush			
SCICYP	4	Scirpus cyperinus	-5	OBL	Nt P-Sedge	Wool grass			
SOLCAN	0	Solidago canadensis	3	FACU	Nt P-Forb	Tall goldenrod			
SOLGIG	3	Solidago gigantea	-3	FACW	Nt P-Forb	Smooth goldenrod			
STAPAL	4	Stachys palustris	-5	OBL	Nt P-Forb	Woundwort			
TAROFF	0	TARAXACUM OFFICINALE	3	FACU	Ad P-Forb	Common dandelion			
TOXRAD	0	Toxicodendron radicans	-1	FAC+	Nt W-Vine	Poison ivy			
TRIPRA	0	TRIFOLIUM PRATENSE	2	FACU+	Ad P-Forb	Red clover			
TRIREP	0	TRIFOLIUM REPENS	2	FACU+	Ad P-Forb	White clover			
TYPGLA	0	TYPHA X GLAUCA	-5	OBL	Ad P-Forb	Hybrid cattail			
VITRIP	1	Vitis riparia	-2	FACW-	Nt W-Vine	Riverbank grape			