

Natural Community Database Summary Report

Community ID= 4219

General Information

Reported Community Type: Floodplain Forest

Site ID: 1915

Mapped Community Type:

Peatlands Site ID:

Community Description:

2011 (Clark): Lower section of a stream just above junction with the Sheboygan River. Canopy 80%, 12-24" dbh white ash, green ash, and box elder. Subcanopy 80% box elder with white ash, green ash. Sapling layer 30% box elder with some white ash. Shrub layer 10% common buckthorn. Herb layer 90%, water leaf, Dame's rocket, wood nettle with money wort, garlic mustard, reed canary grass. Characteristic species: *Fraxinus americana*, *F. pennsylvanica*, *Acer negundo*, *Rhamnus cathartica*, *Hydrophyllum virginianum*, *Hesperis matronalis*, *Laportea canadensis*, *Lysimachia nummularia*, *Alliaria petiolata*, *Phalaris arundinacea*.

Disturbances and Threats:

History of disturbance - grazing, logging, etc. Also erosion. There has been some recent cutting, possibly for firewood.

Reported EO Ranking

Condition / Quality: C

Context: C

Size: C

Summary Rank: C

Comments:

Cover Classes

Stratum	% Cover	Taxa	Comments	Overall Stratum Cover*
Bare Ground	0		soil, leaf litter	Canopy: 6
Bryophyte / Lichen	0	Moss (misc mosses)		Subcanopy: 6
Canopy	40	<i>Fraxinus americana</i> L.		Shrub/Sap: 4
Canopy	20	<i>Acer negundo</i> L.		Herb: 6
Canopy	20	<i>Fraxinus pennsylvanica</i> Marshall		Bryophyte: 1
Herb	25	<i>Hydrophyllum virginianum</i> L.		Bare Ground: 3
Herb	20	<i>Hesperis matronalis</i> L.		
Herb	20	<i>Laportea canadensis</i> (L.) Wedd.		
Shrub/Sapling	20	<i>Acer negundo</i> L.		
Shrub/Sapling	10	<i>Fraxinus americana</i> L.		
Shrub/Sapling	10	<i>Rhamnus cathartica</i> L.		
SubCanopy	40	<i>Acer negundo</i> L.		
SubCanopy	20	<i>Fraxinus americana</i> L.		
SubCanopy	20	<i>Fraxinus pennsylvanica</i> Marshall		

* Stratum class codes are as follows: 1 = <1%, 2 = 1-5%, 3 = 6-25%, 4 = 26-50%, 5 = 51-75%, 6 = 76-95%, and 7 = 96-100%

Species List

Natural Community Database Summary Report

Community ID= 4219

Species:	Abundance Code**	----- Structure *** -----					
		CD	CA	SC/SA	SD	DS	AS
Acer negundo L.	A	☐	☐	☐	☐	☐	☐
Acer saccharinum L.	R	☐	☐	☐	☐	☐	☐
Alliaria petiolata (M.Bieb.) Cavara & Grande	C	☐	☐	☐	☐	☐	☐
Arctium sp.		☐	☐	☐	☐	☐	☐
Aster lateriflorus (L.) Britton	C	☐	☐	☐	☐	☐	☐
Carex amphibola	U	☐	☐	☐	☐	☐	☐
Chelidonium majus L.		☐	☐	☐	☐	☐	☐
Circaea lutetiana L. subsp. canadensis (L.) Asc	C	☐	☐	☐	☐	☐	☐
Cryptotaenia canadensis (L.) DC.	C	☐	☐	☐	☐	☐	☐
Echinocystis lobata (Michx.) Torr. & A.Gray	U	☐	☐	☐	☐	☐	☐
Fraxinus americana L.	A	☐	☐	☐	☐	☐	☐
Fraxinus pennsylvanica Marshall	A	☐	☐	☐	☐	☐	☐
Geum canadense Jacq.	C	☐	☐	☐	☐	☐	☐
Glechoma hederacea L.	C	☐	☐	☐	☐	☐	☐
Helianthus strumosus L.	U	☐	☐	☐	☐	☐	☐
Heracleum lanatum Michx.		☐	☐	☐	☐	☐	☐
Hesperis matronalis L.	A	☐	☐	☐	☐	☐	☐
Hydrophyllum virginianum L.	A	☐	☐	☐	☐	☐	☐
Impatiens capensis Meerb.	C	☐	☐	☐	☐	☐	☐
Laportea canadensis (L.) Wedd.	A	☐	☐	☐	☐	☐	☐
Lysimachia nummularia L.	A	☐	☐	☐	☐	☐	☐
Maianthemum stellatum (L.) Link	U	☐	☐	☐	☐	☐	☐
Moss (misc mosses)		☐	☐	☐	☐	☐	☐
Myosotis scorpioides L.	C	☐	☐	☐	☐	☐	☐
Onoclea sensibilis L.	U	☐	☐	☐	☐	☐	☐
Parthenocissus quinquefolia (L.) Planch.	U	☐	☐	☐	☐	☐	☐
Phalaris arundinacea L.	C	☐	☐	☐	☐	☐	☐
Poa compressa L.		☐	☐	☐	☐	☐	☐
Populus deltoides Bartram ex Marshall subsp.	U	☐	☐	☐	☐	☐	☐
Ranunculus hispidus Michx.	C	☐	☐	☐	☐	☐	☐
Rhamnus cathartica L.	C	☐	☐	☐	☐	☐	☐
Scirpus sp.		☐	☐	☐	☐	☐	☐
Smilax ecirrhata (Engelm. ex Kunth) S.Watson	R	☐	☐	☐	☐	☐	☐
Solidago canadensis L.	C	☐	☐	☐	☐	☐	☐
Symplocarpus foetidus (L.) Salisb. ex W.P.C.B	C	☐	☐	☐	☐	☐	☐
Taraxacum sp		☐	☐	☐	☐	☐	☐
Thalictrum dasycarpum Fisch. & Avé-Lall.	C	☐	☐	☐	☐	☐	☐
Ulmus americana L.	U	☐	☐	☐	☐	☐	☐
Urtica dioica L. subsp. gracilis (Aiton) Selande	U	☐	☐	☐	☐	☐	☐
Viburnum lentago L.		☐	☐	☐	☐	☐	☐
Viola cucullata Aiton	U	☐	☐	☐	☐	☐	☐

Natural Community Database Summary Report

Community ID= 4219

Species: Vitis riparia Michx.	Abundance	----- Structure *** -----					
	Code**	CD	CA	SC/SA	SD	DS	AS
	C	☐	☐	☐	☐	☐	☐

** Abundance Codes: A = Abundant (the dominant plants), C = Common (locally abundant or frequently encountered, E = Edge (limited to edge of site or stand) can be used as a modifier with other codes, P = Patchily distributed (use as a modifier with other codes), R = Rare (very few plants seen), U = Uncommon (infrequently encountered)

*** Structure Codes: AS = shrub associate, CA = canopy associate, CD = canopy dominant, DS = shrub dominant, SC/SA = subcanopy/sapling, SD = seedling

Waypoints

Waypoint ID	User ID	Observer	Date	Waypoint Description	Photo(s)	Latitude	Longitude
36282	155	Clark, Andy	2011-7-12	Floodplain forest along stream, 12-24"dbh white ash, green ash, box elder, w/ waterleaf, dames rocket, wood nettle, moneywort, garlic mustard, reed canary grass.	No	43.74148	-87.7458