Marsh

Summary of 3 Sites N = 55 Species

No.	Qual.	Mean Sp. Frequency	Stand.Dev.	Sum	Minimum Frequency	Maximum Frequency	S	E	H	Mean Native Plot Richness
971	B	11.152	17.394	613.337	.000	73.333	26	.913	2.974	6.13
S4	B	11.182	18.781	615.000	.000	80.000	25	.893	2.874	6.15
S7	A	20.182	27.335	1110.000	.000	85.000	29	.924	3.113	11.10
AVRS: B		10.967					25.5	.903	2.924	6.14

S = Total Native Species Sampled
E = Evenness = H / ln (S)
H = Diversity = - sum (Pi*ln(Pi)), where Pi = importance probability in element i (element i relativized by row total)
NRI = Native Richness Index = S x mean native plot richness

Summary of stand structure

Components	Relative Frequency
Native graminoid	32.79
Native forbs	67.21
Native woody	00.00
Ferns and fern allies	00.00
Alien species	1.43

Dominant (> = 10 % Frequency) native graminoid species

Species	Abbreviation	Frequency
Carex lacustris	Carlac	37.78
Typha latifolia	Typlat	32.78
Eleocharis palustris var. major	Elepal	28.33
Carex utriculata	Carutr	23.33
Sparganium eurycarpum	Spaeur	26.67
Leersia oryzoides	Leeory	23.33
Scirpus fluviatilis	Sciflu	23.33
Scirpus acutus	Sciacu	13.33

Dominant (> = 10 % Frequency) native forb species

Species	Abbreviation	Frequency
Polygonum amphibium	Polamp	48.33
Scutellaria epilobiifolia	Scuepi	38.89
Acorus calamus	Acocal	31.67
Pilea pumila	Pilpum	26.67
Rumex orbiculatus	Rumorb	26.67
Campanula aparinoides	Camapa	25.00
Lysimachia thyrsiflora	Lysthy	25.00
Polygonum hydropiper	Polhyd	25.00
Sagittaria sp.	Sagsp.	24.44
Bidens coronata	Bidcor	23.33
Mentha arvensis var. villosa	Menarv vil	22.78
Polygonum coccineum	Polcoc	18.33
Scutellaria lateriflora	Sculat	17.78
Sium suave	Siusua	17.22
Boehmeria cylindrica	Boecyl	16.67
Impatiens capensis	Impcap	16.67
Galium trifidum?	Galtri	15.00
Sagittaria latifolia	Saglat	15.00
Galium tinctorium	Galtin	11.67
Lemna sp.	Lemsp.	11.11
Polygonum sp.	Polsp.	11.11

Native woody species (> = 2 % Frequency)

Species	Abbreviation	Frequency

Alien species (> 5 % Frequency)

Species	Abbreviation	Frequency

Summary of 55 Species N = 3 Sites

Num. Name	Mean sp. Frequency	Stand.Dev.	Sum	Minimum Frequency	Maximum Frequency	S	E	H
1 Acocal	31.667	38.837	95.000	.000	75.000	2	.742	.515
2 Alisp.	2.222	3.849	6.667	.000	6.667	1	.000	.000
3 Angatr	3.333	5.774	10.000	.000	10.000	1	.000	.000
4 Bidcom	5.000	8.660	15.000	.000	15.000	1	.000	.000
5 Bidcor	23.333	36.171	70.000	.000	65.000	2	.371	.257
6 Bidsp.	2.222	3.849	6.667	.000	6.667	1	.000	.000
7 Boecyl	16.667	28.868	50.000	.000	50.000	1	.000	.000
8 Calcan	5.000	8.660	15.000	.000	15.000	1	.000	.000
9 Camapa	25.000	43.301	75.000	.000	75.000	1	.000	.000
10 Caraqu	6.667	11.547	20.000	.000	20.000	1	.000	.000
11 Carath	3.333	5.774	10.000	.000	10.000	1	.000	.000
12 Carcomo	1.111	1.925	3.333	.000	3.333	1	.000	.000
13 Carlac	37.778	20.161	113.333	15.000	53.333	3	.900	.989
14 Carutr	23.333	20.207	70.007	.000	35.000	2	1.000	.693
15 Cicbul	2.778	2.546	8.333	.000	5.000	2	.971	.673
16 Elepal m	28.333	49.075	85.000	.000	85.000	1	.000	.000
17 Elesp.	8.889	15.396	26.667	.000	26.667	1	.000	.000
18 Epilep	5.000	5.000	15.000	.000	10.000	2	.918	.637
19 Eupper	4.444	7.698	13.333	.000	13.333	1	.000	.000
20 Galtin	11.667	20.207	35.000	.000	35.000	1	.000	.000
21 Galtri	15.000	18.028	45.000	.000	35.000	2	.764	.530
22 Geuale s	1.667	2.887	5.000	.000	5.000	1	.000	.000
23 Hipvul	1.667	2.887	5.000	.000	5.000	1	.000	.000
24 Impcap	16.667	15.275	50.000	.000	30.000	2	.971	.673
25 Irivir s	5.000	8.660	15.000	.000	15.000	1	.000	.000
26 Leeory	23.333	25.166	70.000	.000	50.000	2	.863	.598
27 Lemsp.	11.111	19.245	33.333	.000	33.333	1	.000	.000
28 Lycame	2.222	3.849	6.667	.000	6.667	1	.000	.000
29 Lycvir	6.667	11.547	20.000	.000	20.000	1	.000	.000
30 Lysthy	25.000	25.000	75.000	.000	50.000	2	.918	.637
31 Menarv v	22.778	17.507	68.333	5.000	40.000	3	.793	.872
32 Pilpum	26.667	46.188	80.000	.000	80.000	1	.000	.000
33 Polamp s	48.333	42.525	145.000	.000	80.000	2	.992	.688
34 Polcoc	18.333	31.754	55.000	.000	55.000	1	.000	.000
35 Polhyd	25.000	27.839	75.000	.000	55.000	2	.837	.580
36 Polsp.	11.111	19.245	33.333	.000	33.333	1	.000	.000
37 Ranfla	3.333	5.774	10.000	.000	10.000	1	.000	.000
38 Rorpal h	1.667	2.887	5.000	.000	5.000	1	.000	.000
39 Rumalt	6.667	11.547	20.000	.000	20.000	1	.000	.000
40 Rumorb	26.667	41.932	80.000	.000	75.000	2	.337	.234
41 Saglat	15.000	21.794	45.000	.000	40.000	2	.503	.349
42 Sagsp.	24.444	42.339	73.333	.000	73.333	1	.000	.000
43 Sciacu	13.333	18.930	40.000	.000	35.000	2	.544	.377
44 Sciflu	23.333	25.166	70.000	.000	50.000	2	.863	.598
45 Scival c	7.778	13.472	23.333	.000	23.333	1	.000	.000
46 Scuepi	38.890	12.058	116.670	25.000	46.670	3	.969	1.064
47 Sculat	17.778	16.777	53.333	.000	33.333	2	.954	.662
48 Siusua	17.222	24.286	51.667	.000	45.000	2	.555	.385
49 Spaeur	26.667	46.188	80.000	.000	80.000	1	.000	.000

50 Spapec	3.333	5.774	10.000	.000	10.000	1	.000	.000
512 Spasp.	7.778	13.472	23.333	.000	23.333	1	.000	.000
52 Typang	1.667	2.887	5.000	.000	5.000	1	.000	.000
53 Typlat	32.778	26.580	98.333	15.000	63.333	3	.814	.894
54 Verhas	1.667	2.887	5.000	.000	5.000	1	.000	.000
55 Zizaqu	1.111	1.925	3.333	.000	3.333	1	.000	.000
AVERAGES:	14.172	18.032	42.515	1.091	33.727	1.5	.301	.235