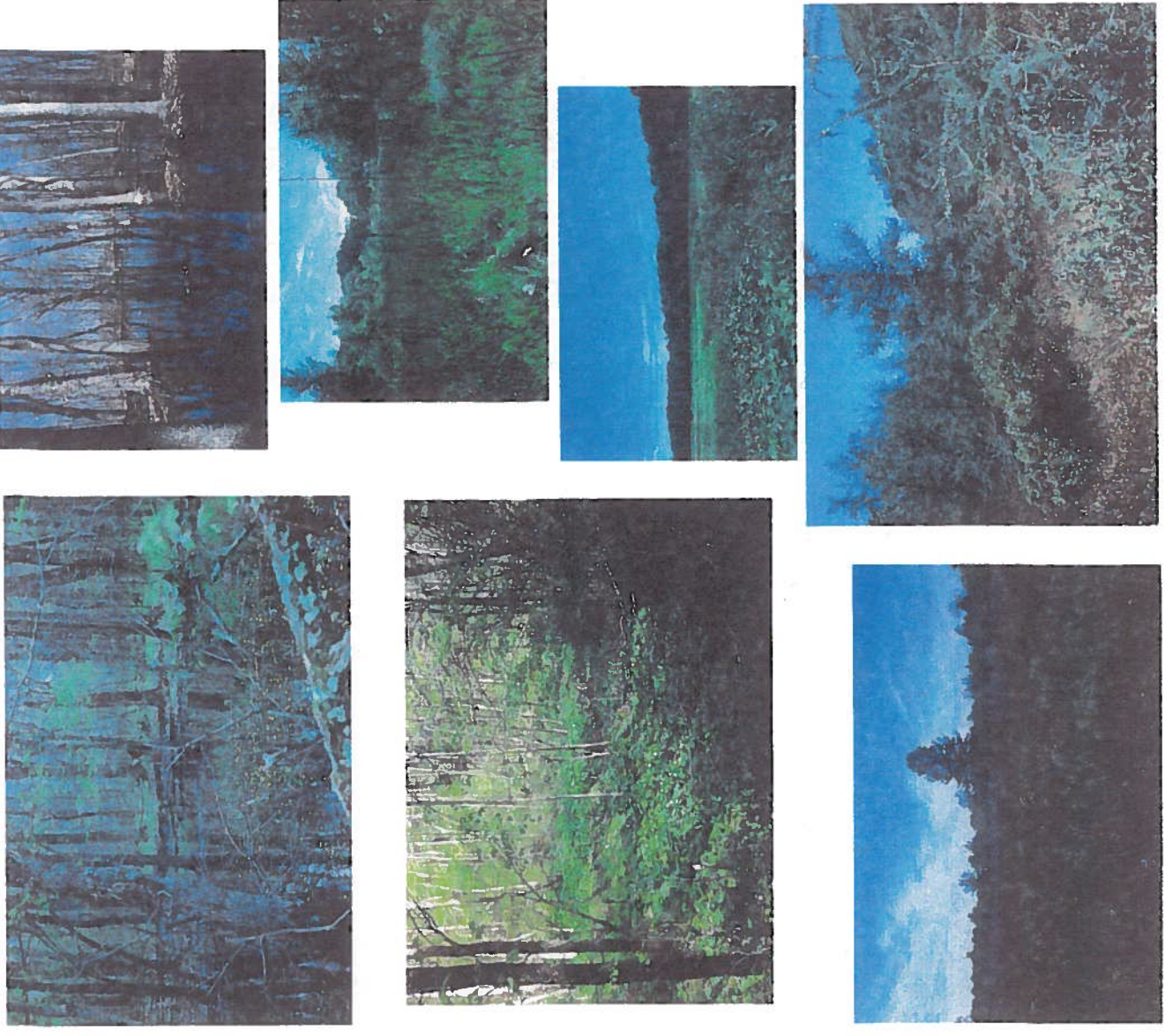


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INTEGRATED WETLAND ASSESSMENT PROGRAM

Part 2: An ordination and classification of wetlands in the Till and Lake Plains and Allegheny Plateau regions

Ohio EPA Technical Report WET/2004-2



Appropriate Citation:

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This entire document can be downloaded from the website of the Ohio EPA, Division of Surface Water:

http://www.epa.state.oh.us/dsw/wetlands/wetland_bloasses.html

Bob Taft, Governor

Chris Jones, Director
P.O. Box 1049, Lazarus Government Center, 122 S. Front Street, Columbus, Ohio 43216-1049

MACK
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TYPE

SPECIES

SPECIES	ABUNDANCE
Onoclea sensibilis	0.00446
Osmunda cinnamomea	0.01920
Osmunda regalis	0.00960
Polygonum arifolium	0.00857
Polygonum hydroperoides	0.08812
Polygonum sagittatum	0.00132
Rosa palustris	0.00062
Rubus hispida	0.06858
Rumex verticillatus	0.00122
Sagittaria latifolia	0.00816
Salix discolor	0.00252
Salix nigra	0.03947
Sambucus canadensis	0.00367
Schoenoplectus tabernaemontani	0.00857
Scirpus cyperinus	0.03345
Sparganium americanum	0.15677
Sphagnum sp.	0.06858
Spiraea alba	0.12239
Spiraea tomentosa	0.05525
Symplocarpus foetidus	0.00122
Thelypteris palustris	0.09601
Triadenum virginicum	0.09329
Typha latifolia	0.05023
Ulmus rubra	0.00067
Urtica dioica var. procera	0.00367
Utricularia vulgaris	0.01713
Vaccinium corymbosum	0.00960
Viburnum recognatum	0.01640
Alisma subcordatum	0.00133
Asclepias incarnata	0.00042
Bidens cernua	0.04657
Bidens frondosa	0.00988
Boehmeria cylindrica	0.03080
Boiboschoenus fluviatilis	0.07905
Carex comosa	0.01199
Carex cristatella	0.00282
Carex frankii	0.00183
Carex lupulina	0.01519
Carex lurida	0.00216
Carex stipata	0.00840
Carex tribuloides	0.01479
Carex vulpinoidea	0.00880
Cephalanthus occidentalis	0.12020
Ceratophyllum demersum	0.00829
Cornus amomum	0.02159
Cyperus erythrorhizos	0.00035
Cyperus odoratus	0.00126
Cyperus strigosus	0.00018

TYPE

SPECIES

SPECIES	ABUNDANCE
Echinochloa muricata	0.00565
Echinochloa walteri	0.02081
Eclipta prostrata	0.00141
Eleocharis erythropoda	0.00141
Eleocharis obtusa	0.00248
Eleocharis palustris	0.00035
Elodea canadensis	0.00133
Elymus virginicus	0.00400
Epiobium coloratum	0.01520
Epiobium hirsutum	0.00141
Erechtites hieracifolia	0.00802
Eupatorium perfoliatum	0.00528
Euthamia graminifolia	0.00247
Fragaria pennsylvanica	0.28166
Galium tinctorium	0.00332
Glyceria striata	0.00400
Hibiscus moscheutos	0.05792
Impatiens capensis	0.01355
Iris versicolor	0.01319
Juncus effusus	0.11088
Juncus torreyi	0.00430
Justicia americana	0.00133
Leersia oryzoides	0.07668
Lemna minor	0.05005
Lobelia cardinalis	0.00240
Lobelia siphilitica	0.00001
Ludwigia palustris	0.00796
Lycopus americanus	0.00053
Lycopus asper	0.00427
Mentha arvensis	0.01312
Mimulus ringens	0.01936
Nelumbo lutea	0.23446
Nuphar advena	0.01106
Nymphaea odorata	0.12756
Parthenocissus quinquefolia	0.00040
Peltandra virginica	0.00072
Penthorum sedoides	0.08884
Pilea pumila	0.01060
Polygonum amphibium	0.05111
Polygonum hydroper	0.00212
Polygonum hydroperoktes	0.25881
Polygonum lapathifolium	0.02506
Polygonum pennsylvanicum	0.02541
Polygonum punctatum	0.00278
Polygonum sagittatum	0.02023
Pontederia cordata	0.00290
Populus deltoides	0.01120
Potamogeton nodosus	0.02169

Marsh, Lake Erie Coastal
 North Pond, Kelleys Island
 Plum Brook, Erie Co.
 Potters Pond, Otiawa Co.
 Beulah Beach, Erie Co.
 Sheldons Marsh, Erie Co.
 Old Woman Creek, Erie Co.
 Arcola Creek, Lake Co.

TYPE

SPECIES	ABUNDANCE
Rorippa palustris	0.00213
Rumex verticillatus	0.03252
Sagittaria latifolia	0.12417
Salix amygdaloides	0.07404
Salix eriocephala	0.00002
Salix exigua	0.01416
Salix nigra	0.00546
Salix sericea	0.00280
Sambucus canadensis	0.01078
Schoenoplectus tabernaemontani	0.06852
Scirpus atrovirens	0.00228
Scirpus cyperinus	0.00439
Scutellaria galericulata	0.00096
Silene latifolia	0.00001
Sium suave	0.00121
Sparganium eurycarpum	0.01095
Spirodela polyrhiza	0.00797
Teucrium canadense	0.00295
Typha latifolia	0.00923
Urtica dioica var. procera	0.01475
Verbena hastata	0.00595
Verbesina alternifolia	0.00216
Viburnum recognitum	0.00001
Vitis riparia	0.00220
Zannichellia palustris	0.00479
Zosterella dubia	0.02390
Agrimonia parviflora	0.00001
Calamagrostis canadensis	0.10913
Carex atherodes	0.17512
Carex lacustris	0.17512
Carex pellita	0.04670
Carex sartwellii	0.00254
Carex scoparia	0.00178
Carex stricta	0.10025
Cephalanthus occidentalis	0.00888
Cyperus odoratus	0.01066
Eleocharis elliptica	0.00076
Eleocharis enythropoda	0.02538
Eleocharis obtusa	0.00178
Euthamia graminifolia	0.00001
Festuca rubra	0.00077
Gaillardium obtusum	0.00355
Juncus effusus	0.00102
Lathyrus palustris	0.00406
Lindernia dubia	0.02132
Ludwigia palustris	0.00102
Lycopus americanus	0.01802
Lythrum alatum	0.00914

Prairie, deep soil wet prairie
Daughmer Savannah, Crawford Co.

TYPE

SPECIES	ABUNDANCE
Mentha arvensis	0.01320
Mimulus ringens	0.00178
Muhlenbergia mexicana	0.09137
Penthorum sedoides	0.00203
Polygonum hydropiperoides	0.04289
Pycnanthemum virginianum	0.03426
Rosa palustris	0.00001
Salix eriocephala	0.00025
Salix exigua	0.00025
Schoenoplectus tabernaemontani	0.00888
Spartina pectinata	0.02335
Spiraea alba	0.01269
Stellaria longifolia	0.00025
Tradescantia ohimensis	0.00787
Verbena hastata	0.02411
Viola sororia	0.00001
Acer rubrum	0.00002
Allisma subcordatum	0.00001
Asclepias incarnata	0.00127
Aster lanceolatus	0.02802
Aster novae-angliae	0.00002
Aster praealtus	0.00841
Bryophyte	0.00934
Calamagrostis canadensis	0.13239
Calamagrostis stricta	0.00562
Carex alata	0.00226
Carex atherodes	0.01401
Carex buxbaumii	0.01214
Carex cryptolepis	0.02636
Carex granularis	0.00093
Carex lasiocarpa	0.16329
Carex pellita	0.04708
Carex sartwellii	0.02324
Carex scoparia	0.00002
Cephalanthus occidentalis	0.00458
Cicuta maculata	0.00040
Cirsium muticum	0.00093
Cladium mariscoides	0.29318
Cornus amomum	0.05410
Eleocharis elliptica	0.03560
Equisetum laevigatum	0.00006
Eupatorium maculatum	0.00262
Eupatorium perfoliatum	0.00040
Euthamia graminifolia	0.00048
Euthamia remota	0.16458
Fragaria vesca var. americana	0.00002
Fraxinus pennsylvanica	0.00190
Gaillardium tinctorium	0.00004

Prairie, Lakes Plains Sand
Irwin Prairie (2), Lucas Co.
Patton Tract, Lucas Co.