## **GREAT LAKES SEA GRANT FISHERIES OUTREACH PUBLICATIONS - 2000-2004**

Abstracts available through the National Sea Grant Library at <u>http://nsgl.gso.uri.edu/cgi-bin/zgate</u>

### **Periodicals**

- Commercial fisheries newsline. Kinnunen, Ronald E.(editor). 2000-2001. Published quarterly. MICHU-N-00-003. MICHU-N-01-003.
- Sport fishing industry news. Clemetson, Antoinette (editor). 2000-2002. NYEXT-N-00-013. NYEXT-N-01-013. NYEXT-N-02-013.
- New York's Great Lakes Angler. 2000. MacNeill, David. NYEXT-N-00-004.
- "The Michigan Riparian," May 2000. Rusties on a rampage. Lodge, David M. pp. 17-19. ILIN-R-00-005.
- Dreissena! The Digest of National Aquatic Nuisance Species Clearinghouse, 11(4):1-9, 12-14, January 2001. Round and tubenose gobies: 10 years with the latest Great Lakes phantom menace. Jude, David J. MICHU-R-01-008.
- Coastlines (Volume 29, Number 2, Summer 2000). 15pp. NYSGI-O-00-002. Articles included in this issue: 1. Reeling in new fisheries research. Paul C. Focazio.
- Coastlines (Volume 30, Number 1, Winter 2001). 15pp. NYSGI-O-01-001. Articles included in this issue: 1. Aquatic nuisance species. Chuck O'Neill 2. The shell game: where's the phosphorus? Lane Smith. 3. Coast watch: What fish do you prefer? Lane Smith 4. Seafood safety. Barbara A. Branca and Ken Gall 5. NYSG at 30: coming ashore online. Paul C. Focazio 6. Teaching youth about native plants. Robert Kent.
- Coastlines (Volume 30, Number 3, Late Fall 2001). 15pp. NYSGI-O-01-003. The following articles are included in this periodical: 1. Maintaining coastal fisheries. Paul C. Focazio 2. Coastwatch: clarifying water quality. Paul C. Focazio 3. Coastal habitat restoration/water quality. Paul C. Focazio.
- Coastlines (Volume 31, Number 1, Spring 2002). 16pp. NYSGI-O-02-001. The following articles are include in this periodical: 1. Focus on research. 2. New core research: improving the health and balance of New York's waters 3. Coastwatch: developing new methods in toxin detection. Patrick Dooley and Barbara Branca 4. Shifting fisheries management toward a multi-species approach. Lane Smith 5. Botulism workshop sets research agenda. Kara Lynn.
- Coastlines (Volume 31, Number 2, Fall 2002). 24pp. NYSGI-O-02-002. The following articles are included in this periodical: 1. Extension responds. Dale Baker 4. The real fish story. Kara L. Dunn 5. In the breach. Barbara Branca and Jay Tanski 6. Coastwatch: restoring Beaver Dam Creek. Robert Kent 7. On the level. Chuck O'Neill 8. Restoring Great Lakes wetlands. Kara Dunn and H. David Greene 9. Small grants, big impacts. Paul C. Focazio 10. New York's "least wanted". Diane Oleson 13. Reeling in weakfish. Paul C. Focazio.
- Twine Line is the Ohio Sea Grant College Program bimonthly newsletter. Vols 21, 22, 23, 24, & 25 (2000 to 2004) It frequently carries article related to Lake Erie fish and sport-fishing. It can be accessed at the Oho Sea Grant web site <u>www.sg-ohio-state.edu/</u>. The Jan/Feb 2004 issue included a calendar featuring a different Lake Erie sport fish each month and included information on angling tips, diet, habitat, range and habitat.
- Upwellings: making the most of Michigan's urban coastline (Volume 23, Number 3, Fall 2001). Michigan Sea Grant. 15pp. MICHU-O-01-001. The following articles are included in this periodical: 1. Making the most of Michigan's urban coastline (sustainable coastal development), Joyce Daniels 2. What's happening to Great Lakes fish? Jennifer Read 3. Zebra mussels: no initial link to bluegreen algae. Orlando Sarnelle.
- Upwellings: marketing Great Lakes whitefish (Volume 26 Number 3, October 2003). Daniels, Joyce (editor). 12pp. MICHU-O-03-002. The following articles appear in this periodical: 1. Consensus critical in developing Great Lakes restoration plan 2. Marketing Great Lakes whitefish: as traditional markets evolve, new ideas emerge. Joyce Daniels

3. The next generation: upcoming fisheries leaders learn about Lake Huron 4. Michigan clean marinas program begins.

Upwellings: Michigan Sea Grant Annual Report 2003 (Volume 27, Number 1, March 2004). Daniels Joyce (editor). 15pp. MICHU-Q-04-001. The following articles are included in this periodical: 4. Fisheries and trophic change 5. Coastal wetlands 6. Aquatic nuisance species 7. Great Lakes education.

### **Education Products**

The life of the lakes: a guide to the Great Lakes fishery. Dann, S.L.; Schroeder, B.C. 2003. 54pp. MICHU-H-03-001.

- The Life of the Lakes: A Guide to Great Lakes Fishery Education Materials. Dann, S.L. 1994. MICHU-SG-93-402
- The life of the Great Lakes: a guide to the Great Lakes fishery (poster). Swinehart, C. (ed.); Damstra, E.S.; Brenner, D.; LaPorte, E.; Dann, S. 2003. MICHU-G-03-003.
- The Life of the Lakes: Lake Superior (poster). Swinehart, C.Y. and J. Rosbury. 1994. MICHU-SG-93-403.
- The Life of the Lakes: Lake Michigan (poster). Swinehart, C.Y. and J. Rosbury. 1994. MICHU-SG-93-404.
- The Life of the Lakes: Lake Huron (poster). Swinehart, C.Y. and J. Rosbury. 1994. MICHU-SG-93-405
- The Life of the Lakes: Lake Erie (poster). Swinehart, C.Y. and J. Rosbury. 1994. MICHU-SG-93-406.
- The Life of the Lakes: Lake Ontario (poster). Swinehart, C.Y. and J. Rosbury. 1994. MICHU-SG-93-407.
- Great Lakes Sea Grant Fisheries Leadership Institute binder (includes modules and CD). Michigan Sea Grant. 2003. MICHU-E-03-001.
- Aquatic nuisance species--hazard analysis and critical control point training curriculum. Gunderson, Jeffrey L. (editor); Kinnunen, Ronald E. (ed.). 2001. 78pp. MINNU-E-01-001.
- Lake Erie Take a Bow. Ohio Sea Grant College Program. Canning, M., Dunlevy, M., and Fortner, R. 1987. 69 pp.
- Build a Fish to Scale. Ohio Sea Grant College Program. Canning, M., Dunlevy, M., and Fortner, R. 1987. 101 pp.
- A Day in the Life of a Fish. Ohio Sea Grant College Program. Canning, M., Dunlevy, M., and Fortner, R. 1987. 89 pp.
- Global change scenarios for the Great Lakes region. Ohio Sea Grant College Program. Garrison, B.K. and Rosser, A.R. (eds.) 1992.
- Great Lakes Instructional Material for the Changing Earth System. Ohio Sea Grant College Program. Miller, H. and Scheaffer, A. (eds). 1995.
- Working with water: Wisconsin waterways. Malone, Bobbie; Gray, Jefferson J. 2001. 82pp. WISCU-E-01-001.

#### **Outreach Products – Contaminants and Consumption**

Eating Great Lakes Fish. Pistis, C. and A. Nevala. 1994. 8pp. MICHU-SG-94-502.

Cooking your catch. Zhuikov, M. 2000. 6pp. MINNU-G-00-002

- Freddy the fish: Let's talk about fish! The PROs and CONs of eating Lake Erie fish. Gutting, J. 2000. PENN-G-00-001. Also available in Vietnamese (PENN-G-00-002) and Bosnian (PENN-G-00-003).
- The ABCs of PCBs: know your catch. Charlebois, P.; Grigoletti, R.; Dorworth, L.; Berg, M. (ed.); TePas, K (ed.); Jude, D. (ed.). 2002. 10pp. ILIN-G-02-003.
- Contaminants in fish & seafood: a guide to safe consumption. Dorworth, L.; Santerre, C.; Miller, B.; Goettel, R. (ed.); Sirko, R.; Gagovski, J. 2003. 6pp. ILIN-H-03-001.
- Fish consumption advisory for Lake Erie and Presque Isle Bay. Pennsylvania Sea Grant. 2000. PENN-G-00-010. This 20inch decal (2.5 inches wide) is a measuring tool as well as a guideline to Lake Erie fish consumption.
- Consumption advisory information for fish from Lake Erie and Presque Isle Bay (revised 23 inch sticker). Pennsylvania Sea Grant. 2001. PENN-G-01-001. This plasticized, adhesive-backed ruler, for measuring fish length, also contains advisory information on contaminants and fish consumption.
- Toxics, toxins, and pathogens. (fact sheet). Wittman Stephen. 2001. WISCU-G-01-008.
- Avian botulism. Pennsylvania Sea Grant. 2000. 4pp. PENN-G-00-009.
- Botulism (revised fact sheet). Pennsylvania Sea Grant. 2003. 4pp. PENN-G-03-003.
- Lymphocystis and other virus-related skin diseases in walleye. Crites, J. and Snyder, F. 1991. Ohio Sea Grant College Program. OHSU-G-89-017.
- Reducing "red worm" parasites in your Lake Erie yellow perch catch. Crites, J. and Snyder, F. 1991. Ohio Sea Grant College Program. OHSU-G-86-013.
- Freshwater Fish Preservation. Booren, A., S. Andrews and C. Swinehart. 1994. 16pp. MICHU-G-94-013.
- Seafood Savvy: A Consumer's Guide to Seafood Nutrition, Safety, Handling, and Preparation. Gall, K. 1992. NYSGI-H-92-002.
- Fixin' Fish: A Guide to Handling, Buying, Preserving and Preparing Fish. Gunderson, J. 1984. 56 pp. MINNU-H-81-001.
- Seafood & Health: Nutrient Composition. Gall, K. 1990. 2 pp. NYSGI-G-90-007.
- Fish Oil and Your Health (fact sheet). Addis, P. 1991. 4 pp. MINNU-G-91-004
- Omega-3 Fatty Acid Content of Lake Superior Fish. Addis, P. 1990. 4 pp.
- Upper Great Lakes Fish Boil: A Tasty Tradition. Boil a traditional meal of potatoes, onions, and fish for 10-100 people. Baker, D. and J. Gunderson. 1988. 2 pp. MINNU-G-88-003.
- Fish smoked at home. Snyder, F. 1996. Ohio Sea Grant College Program. OHSU-G-96-001
- Kitchi Gammi Cookery. 1982. 64 pp.
- Lake Erie cookbook. Holland, M., et.al. 1983. Ohio Sea Grant College Program. OHSU-G-89-007.
- Recipes for your freshwater catch. Kelch, D. 1996. Ohio Sea Grant College Program. OHSU-G-96-002
- Lake Erie trout and salmon: Handling and preparation. Kelch, D. 1991. Ohio Sea Grant College Program. OHSU-G-86-012
- Smelt Dip Net to Dish: How to handle, clean, store and prepare smelt; 11 recipes. 8 panels. MINNU-G-93-003.

Guide to utilizing the freshwater drum. Kelch. D. 1982. Ohio Sea Grant College Program. OHSU-H-86-003.

A Craving for Crayfish: Minnesota Discovers a Louisiana Tradition. 6 recipe cards. Gunderson, J. 2000. MINNU-G-00-001.

Eelpout (Burbot): The Fish Minnesotans Love to Hate. Gunderson, J. 1986. 4 pp. MINNU-G-86-001.

### **Outreach Products – Economics and Business**

Calculating profit in your commercial fishing business. Kelch, D. 1991. Ohio Sea Grant College Program. OHSU-G-84-004.

- Calculating profit in your charter-fishing business. Kelch, D. 1991. Ohio Sea Grant College Program. OHSU-G-87-003
- Using break-even analysis in your charterfishing business. Kelch, D. 1991. Ohio Sea Grant College Program. OHSU-G-91-005.
- New York Seafood Industry. Gall, K. 1991. 12 pp. NYSGI-G-91-003.
- Aquaculture Marketing Survey: Consumers, retail stores, and food service operations in New York and New Jersey. Gall, K. and L. O'Dierno. 1994. 121 pp. NYSGI-S-94-001.
- Is aquaculture for you? Lichtkoppler, F. 1991. Ohio Sea Grant College Program. OHSU-G-91-009.
- Aquaculture for the Great Lakes region. (fact sheet). Wittman, Stephen. 2001. WISCU-G-01-002.
- Farm pond management tips. Snyder, F. 1996. Ohio Sea Grant College Program. OHSU-G-96-009.
- Improving the profitability of finfish processing waste: Options for fish processors with an emphasis on mechanical deboning (mincing), hydrolysis (liquid fertilizer production), and composting. Goldhor, S.H. and J.M. Regenstein. 1991. 42 pp. NYSGI-T-91-001.
- Composting Fish Waste: An Alternative for Minnesota Resorts. This illustrated manual explains a simple structure and process for composting up to 25 five-gallon buckets of fish per week. T.R. Halbach and D.R. Baker. 1991. 18 pp. MINNU-H-91-001

### **Outreach Products – Management**

Fisheries Management Planning Resources: A Guide to the Agencies & Organizations Involved in the Process-An Annotated Directory. Clemetson, A. 2001. 2001. 4pp. NYSGI-D-01-001.

Institutional arrangements for Great Lakes fisheries management. Read, J.G. 2003. 81pp. MICHU-I-03-002.

- Great Lakes fisheries agencies, organizations and educational opportunities. 2003. Michigan Sea Grant. 5pp. MICHU-I-03-004.
- Genetic guidelines for fisheries management (abridged version). Kapuscinski, A.R.; Miller, L.M.; Moen, S. (ed.). 2003. 9pp. MINNU-H-03-001.
- Great Lakes commercial fisheries. Kinnunen, R.E. 2003. MICHU-I-03-001.
- Fisheries sustainability. Wittman, S.; Binkowski, F.P. 2001. 1 page. WISCU-G-01-004.
- The Fisheries of the Great Lakes. 1986. Wisconsin Sea Grant .

Fisheries Management Research (fact sheet). WISCU-G-93-005.

Probing the Yellow Perch Decline (fact sheet) by S. Wittman. WISCU-G-97-003.

Yellow Perch Update (fact sheet) by J. Karl. WISCU-G-98-004.

Fisheries Sustainability (fact sheet) by S. Wittman. WISCU-G-01-004.

### **Outreach Products – Identification and Habitat**

Is it a walleye or a sauger? Snyder, F. 1991. Ohio Sea Grant College Program. OHSU-G-91-003.

Is it a white bass or a white perch? Snyder, F. 1992. Ohio Sea Grant College Program. OHSU-G-99-001.

Getting to know your catch: Lake Erie salmonid identification. Kelch. D. 1988. Ohio Sea Grant College Program.

What's it: Alewife or Blueback Herring? MacNeill, D. 1995. NY Sea Grant.

Northern Crayfish: An Update. Explains how to trap and identify hard-shell and soft-shell crayfish. Gunderson, J. 1993. 5 pp. MINNU-G-93-004.

Great Lakes fishes poster. Tomelleri J. (illus.). 2000. WISCU-G-00-002.

Wetlands and fisheries. 2003. Ohio Sea Grant. 2pp. OHSU-G-03-003.

Fish habitat structures in Presque Isle Bay. Danielski, A.; Obert, E. 2000. 4pp. PENN-G-00-006.

Lake Erie's artificial reef program: A synopsis of Ohio Sea Grant's demonstration project. Kelch, D. and Reutter, J. 1997. Ohio Sea Grant College Program. OHSU-G-97-002

Methods to Evaluate Constructed and Restored Wetlands as Finfish Nursery Habitats. Malchoff, M.1996. NYSGI-T-96-001.

- CoastWatch www.coastwatch.msu.edu: An Introduction. Swinehart, C.Y. 1998. MICHU-SG-98-508.
- Predicting when Lake Ontario's thermal bar disappears. MacNeill, D.B. 1989. NY Sea Grant.
- Thermal fronts: Magnets for Great Lakes salmon and trout. Voiland, M., Kuehn, D. 1990. NYEXT-G-90-009.
- Finding maps and charts. Snyder F.L. 2003. 2pp. OHSU-G-03-002. This fact sheet lists resources for maps, charts, and hunting and fishing information for Ohio and Lake Erie. It also defines and differentiates charts and a variety of maps.
- Don't get trapped! What recreational anglers and boaters should know about commercial fishing trap nets. 2001. Michigan Sea Grant. 3pp. MICHU-G-02-001.
- Don't get trapped! What anglers and boaters should know about commercial fishing trap nets. 2003. Ladwig, Jill; Moy, Phil. WISCU-G-03-002.

### **Outreach Products – Access and Guides**

Western Lake Erie guide to public waterfront access, charter fishing, marinas, boating excursions, festivals and events. 2002-2003. OHSU-H-02-001. OHSU-H-03-001.

- Ohio's premier sport fish in Lake Erie: facts, tips, and hints for Ohio anglers (2004 calendar). 15pp. Ohio Sea Grant College Program. OHSU-G-04-001.
- Fishing for New York's Lake Erie Walleye. Greene, D. 1990. NYEXT-G-90-002
- Lake Ontario, NY Fishing! Kuehn, D. 2000.
- Guide to fishing in central Lake Erie. Herdendorf. C.E. 1989. Ohio Sea Grant College Program. OHSU-H-89-002
- Guide to fishing reefs in western Lake Erie. Herdendorf. C.E. 1980. Ohio Sea Grant College Program. OHSU-H-89-001
- Locating and using Lake Erie's artificial reefs. Kelch, D. 1997. Ohio Sea Grant College Program.
- Booking a Lake Erie charter fishing trip: What to ask and what to expect. Kelch. D. 1998. Ohio Sea Grant College Program.
- Giving Something Back Catch & Release and Tag & Release Fishing. Malchoff, M. 1991. 2pp. VSGCP-G-91-005
- Guidelines to increase survival of released sport fish. Malchoff, M. and D.B. MacNeill. 1995 rev. 6pp. NYSGI-G-95-003.

# **Outreach Products – Invasive Species**

Guidelines for Reducing the Spread of "Fishhook Waterfleas". 2004 NY Sea Grant 4pp. NYSGI-R/CMB-28

Protect Our Waters (brochure) WISCU-G-02-002

- From net to sale: controlling aquatic nuisance species with the HACCP approach for baitfish and aquaculture industries (video). 2002. Minnesota Sea Grant Program. MINNU-V-02-001.
- Exotics to go! Fast food for outreach. 2002. Minnesota Sea Grant. MINNU-C-02-001. This CD contains seven educational presentations (in both PowerPoint and Quicktime formats) about zebra mussels and other nuisance species in the Great Lakes region. It also provides over 20 pdf files concerning specific threats to the area's waterways, such as "Ruffe: A New Threat to Our Fisheries" and "Stop Exotics, Clean Your Boat."
- Help protect your native fishes: stop invasive species. Pennsylvania Sea Grant. 2000. PENN-G-00-011. This decal reminds anglers and others to help protect native fauna by properly disposing of bait and aquarium contents, as well as washing and inspecting all boats, trailers, and gear.

Round goby (revised fact sheet). 2003. Pennsylvania Sea Grant. 2pp. PENN-G-03-009.

Eurasian ruffe (revised fact sheet). 2003. Pennsylvania Sea Grant. 2pp. PENN-G-03-011.

Biology and Potential Impacts of the Rudd in the Great Lakes (fact sheet). 4pp. NYSGI-G-93-007