

Hydrilla references for the NEANS Panel.

This is a static version of an online database located at <http://www.connotea.org/user/hydrillaNEANS>

Last update October 2007 by J. Forman Orth

Hydrilla verticillata - Hydrilla - A Problem Aquatic Plant in the Western USA
<http://www.wapms.org/plants/hydrilla.html>

Hydrilla page - New Zealand Plant Conservation Network
http://www.nzpcn.org.nz/exotic_plant_life_and_weeds/detail.asp?WeedID=1712

Royal New Zealand Institute of Horticulture Hydrilla card
http://www.rnzih.org.nz/pages/nppa_049.pdf

Practical Guidebook to the Control of Invasive Aquatic and Wetland Plants of the San Francisco Bay-Delta Region
<http://www.sfei.org/nis/hydrilla.html>

Integration of five Southeast Asian accessions into the world-wide phenetic relationships of *Hydrilla verticillata* as elucidated by random amplified polymorphic DNA analysis
Aquatic Botany 63 (2), 161 (1999)
[http://dx.doi.org/10.1016/s0304-3770\(98\)00114-4](http://dx.doi.org/10.1016/s0304-3770(98)00114-4)
doi:10.1016/s0304-3770(98)00114-4

A novel epiphytic cyanobacterium associated with reservoirs affected by avian vacuolar myelinopathy
Harmful Algae 6 (3), 343 (2007)
<http://dx.doi.org/10.1016/j.hal.2006.07.005>
doi:10.1016/j.hal.2006.07.005

Random amplified polymorphic DNA analysis of the phenetic relationships among world-wide accessions of *Hydrilla verticillata*
Aquatic Botany 59 (3-4), 217 (1997)
[http://dx.doi.org/10.1016/s0304-3770\(97\)00075-2](http://dx.doi.org/10.1016/s0304-3770(97)00075-2)
doi:10.1016/s0304-3770(97)00075-2

Effects of grass carp on the aquatic vegetation in Lake Conway, Florida
<http://www.dep.state.fl.us/lands/invaspec/2ndlevpgs/pdfs/Conway94.pdf>

Border control for potential aquatic weeds
<http://www.doc.govt.nz/upload/documents/science-and-technical/sfc141.pdf>

Lake Managers' Handbook - Alien Invaders
<http://www.mfe.govt.nz/publications/water/lm-alien-invaders-jun02.pdf>

Hydrilla verticillata - Non-Native Invasive Aquatic Plants in the United States
<http://plants.ifas.ufl.edu/seagrant/hydver2.html>

Regional pest management strategy 2002-2007 index
<http://www.arc.govt.nz/arc/index.cfm?670CB946-BCD4-1A24-97DA-F8DA3CE541E2#download>

Changes in submersed macrophytes in relation to tidal storm surges_1999
http://www.apms.org/articles/vol37/v37ilp3_1999.htm

Response of periphyton and phytoplankton to chemical control of Hydrilla in artificial pools_1984

http://www.apms.org/articles/vol22/v22i1p48_1984.htm

Efficacy of diquat on submersed plants treated under simulated flowing water conditions

http://www.apms.org/articles/vol44/v44i1p122_2006.htm

Influence of thidiazuron on propagule formation in Hydrilla verticillata_1986

http://www.apms.org/articles/vol24/v24i2p80_1986.htm

Variation of nitrogen, phosphorus, and potassium contents of Hydrilla in South Florida_1983

http://www.apms.org/articles/vol21/v21i2p87_1983.htm

Chemical control of Hydrilla_1978

http://www.apms.org/articles/vol16/v16i1p38_1978.htm

Response of hydrilla and American pondweed to flurprimidol_1997

http://www.apms.org/articles/vol35/v35i2p50_1997.htm

Development of the bottom placement technique for Hydrilla and eelgrass control_1974

http://www.apms.org/articles/vol12/v12i1p46_1974.htm

Some effects of nitrogen and phosphorus concentration on the phenology of Hydrilla verticillata (L.f.) Royle_1984

http://www.apms.org/articles/vol22/v22i1p62_1984.htm

A preliminary study of the efficacy of hybrid grass carp for Hydrilla control_1985

http://www.apms.org/articles/vol23/v23i1p16_1985.htm

Changes in Behavior, Movement, and Home Ranges of Largemouth Bass Following Large-scale Hydrilla Removal in Lake Seminole, Georgia
Steve Sammons, Michael Maceina, and David Partridge
Journal of Aquatic Plant Management 41 (1), 31 (2003)

http://www.apms.org/articles/vol41/v41i1p31_2003.htm

Effect of Aquathol K Treatments on Activity Patterns of Largemouth Bass in Two Coves of Lake Seminole, Georgia

Steve Sammons, Michael Maceina, and David Partridge
Journal of Aquatic Plant Management 43 (1), 17 (2003)

http://www.apms.org/articles/vol43/v43i1p17_2005.htm

Growth of Hydrilla in established stands of spikerush and slender arrowhead_1986

http://www.apms.org/articles/vol24/v24i1p16_1986.htm

Phytotoxicity of four formulations of the alkylamine salt of endothall on Hydrilla verticillata and fish

R Blackburn and And Timmer

Journal of Aquatic Plant Management 9 (1), 55 (1971)

http://www.apms.org/articles/vol09/v9i1p55_1971.htm

The Mechanism of Action of Bensulfuron-Methyl On Hydrilla_1993

http://www.apms.org/articles/vol31/v31i1p39_1993.htm

Population Characteristics of Largemouth Bass Associated with Changes in Abundance of Submersed Aquatic Vegetation in Lake Seminole, Georgia
Steve Sammons, Michael Maceina, and David Partridge
Journal of Aquatic Plant Management 43 (1), 9 (2005)
http://www.apms.org/articles/vol43/v43i1p9_2005.htm

Hydrilla in three North Carolina lakes_1985
http://www.apms.org/articles/vol23/v23i2p68_1985.htm

Efficacy and Residue Comparisons between Two Slow-release Formulations of Fluridone
http://www.apms.org/articles/vol41/v41i1p25_2003.htm

Evaluation of a New Formulation of Reward Landscape and Aquatic Herbicide for Control of Duckweed, Waterhyacinth, Waterlettuce, and Hydrilla
http://www.apms.org/articles/vol40/v40i2p51_2002.htm

Influence of substituted phenols on the growth of Hydrilla_1988
http://www.apms.org/articles/vol26/v26i2p74_1988.htm

The effect of three sediment types on tuber production in hydrilla (Hydrilla verticillata (L.f.) Royle_1984
http://www.apms.org/articles/vol22/v22i2p95_1984.htm

Effects of Metabolic Products of Cellulose-Utilizing Organisms On Hydrilla_1993
http://www.apms.org/articles/vol31/v31i1p109_1993.htm

Hydrilla silage production, composition, and acceptability
L. Bagnall and J. J.F. Hentges K. E. Dixon
Journal of Aquatic Plant Management 16 (1), 27
http://www.apms.org/articles/vol16/v16i1p27_1978.htm

Variation in Hydrilla verticillata (L.f.) Royle propagule weight_1987
http://www.apms.org/articles/vol25/v25i1p11_1987.htm

Herbicide-related changes in phenolic acid content of field-grown Hydrilla_1974
http://www.apms.org/articles/vol12/v12i1p35_1974.htm

Use of the ecogen to study Hydrilla growth inhibitors_1986
http://www.apms.org/articles/vol24/v24i2p82_1986.htm

Laboratory evaluation of threshold fluridone concentrations under static conditions for controlling Hydrilla and Eurasian watermilfoil_1995
http://www.apms.org/articles/vol33/v33i2p33_1995.htm

Managing Submersed Aquatic Plants in the Sydney International Regatta Centre, Australia_2001
http://www.apms.org/articles/vol39/v39i1p12_2001.htm

Growth of dioecious and monoecious Hydrilla from single tubers_1992
http://www.apms.org/articles/vol30/v30i1p15_1992.htm

Using remote sensing and spatial information technologies to detect and map two aquatic macrophytes_1999
http://www.apms.org/articles/vol37/v37i2p71_1999.htm

Response of Hydrilla to various concentrations and exposures of bensulfuron methyl_1994

http://www.apms.org/articles/vol32/v32ilp7_1994.htm

Use of fluridone for Hydrilla management in the Withlacoochee River, Florida_1994

http://www.apms.org/articles/vol32/v32ilp47_1994.htm

Community structure and competition between Hydrilla and Vallisneria
W Haller and D Sutton

Journal of Aquatic Plant Management 13 (1), 48 (1975)

http://www.apms.org/articles/vol13/v13ilp48_1975.htm

Comparative Efficacy of Diquat for Control of Two Members of the Hydrocharitaceae: Elodea and Hydrilla

http://www.apms.org/articles/vol43/v43i2p103_2005.htm

Phenological studies of carbohydrate allocation in Hydrilla_1998

http://www.apms.org/articles/vol36/v36ilp40_1998.htm

Uptake of biver-t-applied diquat by Hydrilla_1974

http://www.apms.org/articles/vol12/v12ilp30_1974.htm

Effects of Fluridone On Hydrilla Growth and Reproduction_1993

http://www.apms.org/articles/vol31/v31ilp195_1993.htm

A quantitative sampling method for Hydrilla-inhabiting macroinvertebrates
R Martin and J Shireman

Journal of Aquatic Plant Management 14 (1), 16 (1976)

http://www.apms.org/articles/vol14/v14ilp16_1976.htm

Microorganisms associated with Hydrilla in ponds and lakes in north Florida
Y Shabana and R Charudattan

Journal of Aquatic Plant Management 34 (2), 60 (1996)

http://www.apms.org/articles/vol34/v34i2p60_1996.htm

Temperature and daylength effects on growth and tuber formation in Hydrilla_1990

http://www.apms.org/articles/vol28/v28ilp15_1990.htm

Some characteristics of Hydrilla tubers taken from Lake Ocklawaha during drawdown_1976

http://www.apms.org/articles/vol14/v14ilp29_1976.htm

Monitoring hydrilla using two RAPD procedures and the Nonindigenous Aquatic Species database_2000

http://www.apms.org/articles/vol38/v38ilp33_2000.htm

Evaluation of selected herbicides for the control of exotic submerged weeds in New Zealand: I. The use of endothall, triclopyr and dichlobenil_2001

http://www.apms.org/articles/vol39/v39ilp20_2001.htm

Viability of hydrilla fragments exposed to different levels of insect herbivory

http://www.apms.org/articles/vol44/v44ilp145_2006.htm

Short-day exposure period for subterranean turion formation in dioecious Hydrilla_1997

http://www.apms.org/articles/vol35/v35i2p60_1997.htm

Activity of naturally occurring hydrilla growth inhibitor initial studies_1984
http://www.apms.org/articles/vol22/v22i2p84_1984.htm

Effect of Fluridone On Chlorophyll, Carotenoid and Anthocyanin Content of Hydrilla_1993
http://www.apms.org/articles/vol31/v31i1p55_1993.htm

Rate constants as a diagnostic tool for comparing Hydrilla and Egeria_1974
http://www.apms.org/articles/vol12/v12i1p5_1974.htm

Effects of light quality on growth and chlorophyll composition in Hydrilla_1977
http://www.apms.org/articles/vol15/v15i1p29_1977.htm

Removal of Aqueous Selenium by Four Aquatic Plants
K Carvalho and D Martin
Journal of Aquatic Plant Management 39 (1), 33 (2001)
http://www.apms.org/articles/vol39/v39i1p33_2001.htm

Growth of monoecious hydrilla on different soils amended with peat or barley straw_1992
http://www.apms.org/articles/vol30/v30i1p9_1992.htm

Spatial Distribution of Macroinvertebrates Inhabiting Hydrilla and Coontail Beds in the Atchafalaya Basin, Louisiana
Jose-Checo Colon-Gaud, W Kelso, and D Rutherford
Journal of Aquatic Plant Management 42 (2), 85 (2004)
http://www.apms.org/articles/vol42/v42i2p85_2004.htm

Water level fluctuation and herbicide applicatio: an integrated control method for Hydrilla in a Louisiana reservoir_1975
http://www.apms.org/articles/vol13/v13i1p11_1975.htm

Control of hydrilla by the strip method_1970
http://www.apms.org/articles/vol08/v8i2p33_1970.htm

Fluridone Concentration and Exposure Time Requirements For Control of Eurasian Watermilfoil and Hydrilla_1993
http://www.apms.org/articles/vol31/v31i1p189_1993.htm

Seasonal biomass and carbohydrate allocation in dioecious Hydrilla_1998
http://www.apms.org/articles/vol36/v36i2p138_1998.htm

Population response of triploid grass carp to declining levels of hydrilla in the Santee Cooper Reservoirs, South Carolina_2000
http://www.apms.org/articles/vol38/v38i1p14_2000.htm

Comparative Response of Two Hydrilla Strains to Fluridone
http://www.apms.org/articles/vol43/v43i2p85_2005.htm

Impact of management on the sprouting of dioecious hydrilla tubers
http://www.apms.org/articles/vol44/v44i1p032_2006.htm

Influence of iron on Hydrilla's response to fluridone_1989
http://www.apms.org/articles/vol27/v27i2p57_1989.htm

Movements of Triploid Grass Carp in the Cooper River, South Carolina_2001

http://www.apms.org/articles/vol39/v39ilp59_2001.htm

Maintenance control of Hydrilla_1973

http://www.apms.org/articles/vol11/v11ilp18_1973.htm

Distribution and Density of Vegetative Hydrilla Propagules in the Sediments of Two New Zealand Lakes_1999

http://www.apms.org/articles/vol37/v37i2p41_1999.htm

Using Spatial Information Technologies to Detect and Map Waterhyacinth and Hydrilla Infestations in the Lower Rio Grande

http://www.apms.org/articles/vol41/v41p93_2003.htm

Hydrilla verticillata (Hydrocharitaceae) in Connecticut_1997

http://www.apms.org/articles/vol35/v35ilp10_1997.htm

Analysis of the recreational fishery and angler attitudes toward Hydrilla in Lake Seminole, a southeastern reservoir

J Slipke and And Grizzle

Journal of Aquatic Plant Management 36 (2), 101 (1998)

http://www.apms.org/articles/vol36/v36i2p101_1998.htm

Influence of dilute acetic acid treatments on survival of monoecious hydrilla tubers in the Oregon House Canal, California_1999

http://www.apms.org/articles/vol37/v37i2p67_1999.htm

The use of a recording fathometer for determination of distribution and biomass of Hydrilla_1980

http://www.apms.org/articles/vol18/v18ilp34_1980.htm

Management of hydrilla in the Santee Cooper reservoirs, South Carolina: Experiences from 1982 to 2004

http://www.apms.org/articles/vol44/v44ilp098_2006.htm

The potential of a summer drawdown to manage monoecious Hydrilla_1998

http://www.apms.org/articles/vol36/v36i2p127_1998.htm

Response of littoral fishes in upper Lake Marion, South Carolina following Hydrilla control by triploid grass carp

K Killgore and And Foltz

Journal of Aquatic Plant Management 36 (1), 82 (1998)

http://www.apms.org/articles/vol36/v36ilp82_1998.htm

Evaluation of macrophyte control in 38 Florida lakes using triploid grass carp_2000

http://www.apms.org/articles/vol38/v38ilp48_2000.htm

Activity of Endothall on Hydrilla

http://www.apms.org/articles/vol40/v40i2p68_2002.htm

Overview and future direction of biological control technology

http://www.apms.org/articles/vol36/v36ilp49_1998.htm

Persistence of bensulfuron methyl and control of Hydrilla in shallow ponds_1994

http://www.apms.org/articles/vol32/v32ilp12_1994.htm

Turion Production By Dioecious Hydrilla in North Florida_1993

http://www.apms.org/articles/vol31/v31ilp101_1993.htm

Effects of Three ALS-Inhibitors on Five Emergent Native Plant Species in Florida
http://www.apms.org/articles/vol45/v45ilp047_2007.htm

Adaptation to low light levels by Hydrilla_1977
http://www.apms.org/articles/vol15/v15ilp32_1977.htm

Integrated use of fluridone and a fungal pathogen for control of Hydrilla_1996
http://www.apms.org/articles/vol34/v34ilp4_1996.htm

Phenolic acid content of vegetative propagules of Potamogeton spp and Hydrilla verticillata_1994
http://www.apms.org/articles/vol32/v32ilp71_1994.htm

High-temperature effects on growth and propagule formation in hydrilla biotypes_1999
http://www.apms.org/articles/vol37/v37ilp17_1999.htm

Seasonal production and germination of Hydrilla vegetative propagules_1976
http://www.apms.org/articles/vol14/v14ilp26_1976.htm

Organic sedimentation associated with Hydrilla management
J Joyce and T Van
Journal of Aquatic Plant Management 30 (1), 20 (1992)
http://www.apms.org/articles/vol30/v30ilp20_1992.htm

Effect of Hydrilla management by herbicides on a periphyton community_1982
http://www.apms.org/articles/vol20/v20ilp17_1982.htm

Effect of salinity and temperature on germination of monocious Hydrilla propagules_1987
http://www.apms.org/articles/vol25/v25i2p54_1987.htm

Dispersal of Native and Nonnative Aquatic Plant Species in the San Marcos River, Texas_2001
http://www.apms.org/articles/vol39/v39ilp75_2001.htm

Response of hydrilla and Eurasian watermilfoil to flurprimidol concentrations and exposure times_1992
http://www.apms.org/articles/vol30/v30ilp6_1992.htm

Biological control of Hydrilla verticillata Royle with grass carp (Ctenopharyngodon idella Val.)_1979
http://www.apms.org/articles/vol17/v17ilp45_1979.htm

Utilization of Hydrilla by the white amur_1974
http://www.apms.org/articles/vol12/v12ilp66_1974.htm

Effects of hydout and aquathol K on Hydrilla in Gatun Lake, Panama_1983
http://www.apms.org/articles/vol21/v21ilp17_1983.htm

Bulk mechanical properties of Hydrilla_1980
http://www.apms.org/articles/vol18/v18ilp23_1980.htm

Dilute acetic acid exposure enhances electrolyte leakage by Hydrilla verticillata and Potamogeton pectinatus tubers_1997

http://www.apms.org/articles/vol35/v35ilp25_1997.htm

An active approach to the use of insect biological control for the management of non-native aquatic plants_1998

http://www.apms.org/articles/vol36/v36ilp57_1998.htm

Mechanical Hydrilla control in Orange Lake, Florida_1979

http://www.apms.org/articles/vol17/v17ilp58_1979.htm

Combining Plant Pathogenic Fungi and the Leaf-Mining Fly, *Hydrellia pakistanae*, Increases Damage to Hydrilla

http://www.apms.org/articles/vol41/v41p76_2003.htm

Herbicide/Copper Combinations for Improved Control of *Hydrilla verticillata*_2001

http://www.apms.org/articles/vol39/v39ilp56_2001.htm

Control of Hydrilla using the bifluid system_1972

http://www.apms.org/articles/vol10/v10ilp28_1972.htm

Responses of *Hyalella azteca* and *Ceriodaphnia dubia* to Reservoir Sediments Following Chelated Copper Herbicide Applications

Jeffrey Gallagher et al.

Journal of Aquatic Plant Management 43 (2), 95 (2005)

http://www.apms.org/articles/vol43/v43i2p95_2005.htm

Herbicide Inhibition of Grass Carp Feeding On Hydrilla_1993

http://www.apms.org/articles/vol31/v31i2p273_1993.htm

Influence of 2,2'-Dipyridyl On the toxicity of fluridone to Hydrilla_1990

http://www.apms.org/articles/vol28/v28i2p77_1990.htm

Growth of *Sagittaria subulata* and interaction with Hydrilla_1990

http://www.apms.org/articles/vol28/v28ilp20_1990.htm

Influence of spikerush plants on growth and nutrient content of Hydrilla

D Sutton and K Portier

Journal of Aquatic Plant Management 29 (1), 6 (1991)

http://www.apms.org/articles/vol29/v29ilp6_1991.htm

Longevity and Persistence of Triploid Grass Carp Stocked into the Santee Cooper Reservoirs of South Carolina

http://www.apms.org/articles/vol41/v41p90_2003.htm

A core sampler for collecting Hydrilla propagules_1982

http://www.apms.org/articles/vol20/v20ilp57_1982.htm

Isoenzymic variability in monoecious hydrilla in the United States_1989

http://www.apms.org/articles/vol27/v27ilp10_1989.htm

Hydrilla growth and tuber production in response to bensulfuron methyl concentration and exposure time_1992

http://www.apms.org/articles/vol30/v30i2p53_1992.htm

Final report on the use of concentrated sulfuric acid for the control of Florida elodea (*Hydrilla verticillata*)_1967

http://www.apms.org/articles/vol06/v6ilp45_1967.htm

Response of monoecious and dioecious Hydrilla to bensulfuron methyl_1992
http://www.apms.org/articles/vol30/v30ilp41_1992.htm

Influence of allelopathic chemicals on sprouting of Hydrilla tubers_1986
http://www.apms.org/articles/vol24/v24i2p88_1986.htm

The Influence of Formulation, Buffering, pH and Divalent Cations on the Activity of Endothall on Hydrilla
http://www.apms.org/articles/vol41/v41ilp13_2003.htm

Control of Hydrilla verticillata_1970
http://www.apms.org/articles/vol08/v8i2p4_1970.htm

Phytoene and carotene response of aquatic plants to fluridone under laboratory conditions_1998
http://www.apms.org/articles/vol36/v36i2p111_1998.htm

Hydrilla Response to Mariner Applied to Lakes_1993
http://www.apms.org/articles/vol31/v31ilp175_1993.htm

Control of dioecious New Zealand hydrilla using fluridone in mesocosms_2001
http://www.apms.org/articles/vol39/v39i2p125_2001.htm

Interactions between American pondweed and monoecious hydrilla grown in mixtures
D Spencer and G Ksander
Journal of Aquatic Plant Management 38 (1), 5 (2000)
http://www.apms.org/articles/vol38/v38ilp5_2000.htm

The Use of Herbicides to Control Hydrilla and the Effects on Young Largemouth Bass Population Characteristics and Aquatic Vegetation in Lake Seminole, Georgia
Ichael Maceina and Jeffery Slipke
Journal of Aquatic Plant Management 42 (1), 5 (2004)
http://www.apms.org/articles/vol42/v42ilp5_2004.htm

Soluble Sugar Concentrations Associated with Tuber and Winter Bud Sprouting_2001
http://www.apms.org/articles/vol39/v39ilp45_2001.htm

Inhibition of Hydrilla tuber formation by bensulfuron methyl_1992
http://www.apms.org/articles/vol30/v30ilp48_1992.htm

Nitrogen and carbon concentrations, soluble proteins and free amino acids in subterranean turions of Hydrilla during overwintering_1994
http://www.apms.org/articles/vol32/v32ilp67_1994.htm

Seasonal variation in the biomass, tuber density, and photosynthetic metabolism of Hydrilla in three Florida lakes_1979
http://www.apms.org/articles/vol17/v17ilp61_1979.htm

Turion ecology of Hydrilla_1997
http://www.apms.org/articles/vol35/v35ilp1_1997.htm

Density of tubers and turions of Hydrilla in south Florida_1985
http://www.apms.org/articles/vol23/v23i2p64_1985.htm

Light and Temperature Effects on the Growth of Wild Celery and Hydrilla
http://www.apms.org/articles/vol40/v40i2p92_2002.htm

Mesocosm evaluation of integrated fluridone fungal pathogen treatment on four submersed plants_1998

http://www.apms.org/articles/vol36/v36ilp73_1998.htm

Insects damaging Hydrilla in the USA_1985

http://www.apms.org/articles/vol23/v23i2p77_1985.htm

Comparison of 2 methods for evaluating growth of hydrilla in sediments collected from Lake Okeechobee_1990

http://www.apms.org/articles/vol28/v28i2p80_1990.htm

Coexistence of monoecious and dioecious Hydrilla in Lake Gaston, North Carolina and Virginia_1995

http://www.apms.org/articles/vol33/v33ilp8_1995.htm

Distribution of Hydrilla in Northern China - Implications On Future Spread in North America

J Balciunas and P Chen

Journal of Aquatic Plant Management 31 (1), 105 (1993)

http://www.apms.org/articles/vol31/v31ilp105_1993.htm

The morphology of hydrilla (*Hydrilla verticillata* (L.f.) Royle)_1984

http://www.apms.org/articles/vol22/v22ilp1_1984.htm

Influence of acetic acid on regrowth of dioecious Hydrilla from root crowns_1995

http://www.apms.org/articles/vol33/v33i2p61_1995.htm

Biological control of Hydrilla using an endemic fungal pathogen_1998

http://www.apms.org/articles/vol36/v36ilp54_1998.htm

Decay of pondweed and Hydrilla hibernacula by fungi_1986

http://www.apms.org/articles/vol24/v24ilp20_1986.htm

Pathogenicity of fungi and bacteria from India to hydrilla and waterhyacinth_1973

http://www.apms.org/articles/vol11/v11ilp44_1973.htm

Environmental effect of aquatic disposal of chopped Hydrilla

B Abol

Journal of Aquatic Plant Management 25 (1), 18 (1987)

http://www.apms.org/articles/vol25/v25ilp19_1987.htm

The Influence of Disparate Levels of Submersed Aquatic Vegetation on Largemouth Bass Population Characteristics in a Georgia Reservoir

Stephen Brown and M Maceina

Journal of Aquatic Plant Management 40 (1), 28 (2002)

http://www.apms.org/articles/vol40/v40ilp28_2002.htm

Longevity of monoecious Hydrilla propagules_1990

http://www.apms.org/articles/vol28/v28i2p74_1990.htm

Endothall concentration and exposure time relationships for the control of Eurasian watermilfoil and hydrilla_1991

http://www.apms.org/articles/vol29/v29i2p61_1991.htm

Impacts of Carbohydrate Depletion by Repeated Clipping on the Production of Subterranean Turions by Dioecious Hydrilla

http://www.apms.org/articles/vol40/v40i2p99_2002.htm

A comparative study of isoenzyme patterns, morphology and chromosome number of *Hydrilla verticillata* (L.F.) Royle in Africa_1985

http://www.apms.org/articles/vol23/v23i2p72_1985.htm

Non-genetic origin of isoenzymic variability in subterranean turions of monoecious and dioecious *Hydrilla*_1991

http://www.apms.org/articles/vol29/v29i1p3_1991.htm

Replacement of *Hydrilla* by other aquatic plants in a pond with emphasis on growth of American lotus_1983

http://www.apms.org/articles/vol21/v21i1p41_1983.htm

Growth of dioecious *Hydrilla* in sediments from six Florida lakes_1995

http://www.apms.org/articles/vol33/v33i1p3_1995.htm

An Improved Molecular Tool for Distinguishing Monoecious and Dioecious *Hydrilla*

http://www.apms.org/articles/vol42/v42i1p28_2004.htm

Regrowth of *Hydrilla* from axillary buds_1980

http://www.apms.org/articles/vol18/v18i1p27_1980.htm

Axenic culture of *Hydrilla*_1981

http://www.apms.org/articles/vol19/v19i1p59_1981.htm

Growth of *Hygrophila* and *Hydrilla* in flowing water_1986

http://www.apms.org/articles/vol24/v24i2p85_1986.htm

Potential control of *Hydrilla* and Eurasian watermilfoil under various fluridone half-life scenarios_1995

http://www.apms.org/articles/vol33/v33i2p36_1995.htm

Production of axillary turions by the dioecious *Hydrilla verticillata*_1990

http://www.apms.org/articles/vol28/v28i1p11_1990.htm

Effect of a naturally occurring growth inhibitor on the ultrastructure of *Hydrilla*_1988

http://www.apms.org/articles/vol26/v26i2p72_1988.htm

Evaluation of metham for control of *Hydrilla* regrowth from tubers_1979

http://www.apms.org/articles/vol17/v17i1p76_1979.htm

The effect of daylength and temperature on *Hydrilla* growth and tuber production_1978

http://www.apms.org/articles/vol16/v16i1p57_1978.htm

Injection of Nutrients Into Sand Rooting Media For Culture of Dioecious *Hydrilla*_1993

http://www.apms.org/articles/vol31/v31i1p64_1993.htm

Karyotypes of *Hydrilla* (Hydrocharitaceae) populations in the United-States_1989

http://www.apms.org/articles/vol27/v27i2p111_1989.htm

Laboratory evaluation of mefluidide effects on elongation of *hydrilla* and Eurasian watermilfoil_1999

http://www.apms.org/articles/vol37/v37i2p55_1999.htm

The Search for Exudates from Eurasian Watermilfoil and Hydrilla
http://www.apms.org/articles/vol40/v40ilp17_2002.htm

Vegetative spread of dioecious hydrilla colonies in experimental ponds_1999
http://www.apms.org/articles/vol37/v37ilp25_1999.htm

Hydrilla, the Perfect Aquatic Weed, Becomes More Noxious Than Ever
F Dayan and M Netherland
Pesticide Outlook 16 (6), 277-82 (2005)
<http://www.researchinformation.co.uk/pest/sample/277-Dayan.pdf>

Uptake and translocation of selected organic pesticides by the rooted aquatic plant Hydrilla verticillata Royle
Environmental Science & Technology 26 (3), 609 (1992)
<http://dx.doi.org/10.1021/es00027a026>
doi:10.1021/es00027a026

Journal of Agricultural and Food Chemistry 24 (6), 1161 (1976)
<http://dx.doi.org/10.1021/jf60208a042>
doi:10.1021/jf60208a042

Phosphoenolpyruvate carboxylase isoforms from an aquatic monocot:
structure/function relationships
<http://publish.csiro.au/?paper=SA0403418>

Photosynthetic and Other Phosphoenolpyruvate Carboxylase Isoforms in the Single-Cell, Facultative C4 System of Hydrilla verticillata
PLANT PHYSIOLOGY 130 (2), 876 (2002)
<http://dx.doi.org/10.1104/pp.008045>
doi:10.1104/pp.008045

Competition between two invasive Hydrocharitaceae (Hydrilla verticillata (L.f.) (Royle) and Egeria densa (Planch)) as influenced by sediment fertility and season
Aquatic Botany 86 (3), 236 (2007)
<http://dx.doi.org/10.1016/j.aquabot.2006.11.007>
doi:10.1016/j.aquabot.2006.11.007

Nutritional quality of Hydrilla verticillata (L.f.) Royle and its effects on a fungal pathogen Mycoleptodiscus terrestris (Gerd.) Ostazeski
Biological Control 41 (2), 175 (2007)
<http://dx.doi.org/10.1016/j.biocontrol.2007.02.003>
doi:10.1016/j.biocontrol.2007.02.003

Biocontrol of Hydrilla verticillata with the Endemic Fungus Macrophomina phaseolina
Plant Disease 74 (12), 1035 (1990)
<http://dx.doi.org/10.1094/pd-74-1035>
doi:10.1094/pd-74-1035

Absence of Free-Cylindrospermopsin Bioconcentration in Water Thyme (Hydrilla verticillata)
Bulletin of Environmental Contamination and Toxicology 75 (3), 574 (2005)
<http://dx.doi.org/10.1007/s00128-005-0790-0>
doi:10.1007/s00128-005-0790-0

Plant Screening and Comparison of *Ceratophyllum demersum* and *Hydrilla verticillata* for Cadmium Accumulation
Bulletin of Environmental Contamination and Toxicology 73 (3), (2004)
<http://dx.doi.org/10.1007/s00128-004-0469-y>
doi:10.1007/s00128-004-0469-y

Molecular evolution of herbicide resistance to phytoene desaturase inhibitors in *Hydrilla verticillata* and its potential use to generate herbicide-resistant crops
Pest Management Science 61 (3), 258 (2005)
<http://dx.doi.org/10.1002/ps.1022>
doi:10.1002/ps.1022

Stability of Fluridone-Resistant *Hydrilla* (*Hydrilla verticillata*) Biotypes over Time
Weed Science 55 (1), 12 (2007)
<http://dx.doi.org/10.1614/ws-06-150.1>
doi:10.1614/ws-06-150.1

Light Regulation of the Photosynthetic Phosphoenolpyruvate Carboxylase (PEPC) in *Hydrilla verticillata*
Plant and Cell Physiology 47 (9), 1206 (2006)
<http://dx.doi.org/10.1093/pcp/pcj091>
doi:10.1093/pcp/pcj091

The utilization of grass carp, *Ctenopharyngodon idella* Val., for hydrilla control in Lake Baldwin, Florida*
Journal of Fish Biology 19 (6), 629 (1981)
<http://dx.doi.org/10.1111/j.1095-8649.1981.tb03829.x>
doi:10.1111/j.1095-8649.1981.tb03829.x

INFLUENCE OF HERBICIDES ON THE UPTAKE OF COPPER IN HYDRILLA*
Weed Research 11 (2-3), 99 (1971)
<http://dx.doi.org/10.1111/j.1365-3180.1971.tb00984.x>
doi:10.1111/j.1365-3180.1971.tb00984.x

Phytoene and β -carotene response of fluridone-susceptible and -resistant hydrilla (*Hydrilla verticillata*) biotypes to fluridone
Weed Science 54 (6), 995 (2006)
<http://dx.doi.org/10.1614/ws-06-115r.1>
doi:10.1614/ws-06-115r.1

The Influence of Growth Regulators on Sprouting of *Hydrilla* Tubers and Turions
Journal of Experimental Botany 29 (3), 663 (1978)
<http://dx.doi.org/10.1093/jxb/29.3.663>
doi:10.1093/jxb/29.3.663

Fish Harvest Resulting From Mechanical Control of *Hydrilla*
Transactions of the American Fisheries Society 109 (5), 517 (1980)
[http://dx.doi.org/10.1577/1548-8659\(1980\)109%3C517:fhrfmc%3E2.0.co;2](http://dx.doi.org/10.1577/1548-8659(1980)109%3C517:fhrfmc%3E2.0.co;2)
doi:10.1577/1548-8659(1980)109<517:fhrfmc>2.0.co;2

Influence of *Hydrilla* on Harvestable Sport-Fish Populations, Angler Use, and Angler Expenditures at Orange Lake, Florida
North American Journal of Fisheries Management 7 (3), 410 (1987)
[http://dx.doi.org/10.1577/1548-8659\(1987\)7%3C410:iohohs%3E2.0.co;2](http://dx.doi.org/10.1577/1548-8659(1987)7%3C410:iohohs%3E2.0.co;2)

doi:10.1577/1548-8659(1987)7<410:iohohs>2.0.co;2

Effects of drawdowns and dessication on tubers of hydrilla, an exotic aquatic weed

Weed Science 49 (1), 135 (2001)

[http://dx.doi.org/10.1614/0043-1745\(2001\)049\[0135:eodado\]2.0.co;2](http://dx.doi.org/10.1614/0043-1745(2001)049[0135:eodado]2.0.co;2)

doi:10.1614/0043-1745(2001)049[0135:eodado]2.0.co;2

Ploidy Variations in Floridone-Susceptible and -Resistant Hydrilla (*Hydrilla verticillata*) Biotypes

<http://wssa.allenpress.com/pdfserv/10.1614%2FWS-07-034>

Depletion of turions and tubers of *Hydrilla verticillata* in the North New River Canal, Florida

Aquatic Botany 53 (1-2), 121 (1996)

[http://dx.doi.org/10.1016/0304-3770\(95\)01017-3](http://dx.doi.org/10.1016/0304-3770(95)01017-3)

doi:10.1016/0304-3770(95)01017-3

Identification of C4 responsive genes in the facultative C4 plant *Hydrilla verticillata*

Photosynthesis Research 88 (2), 173 (2006)

<http://dx.doi.org/10.1007/s11120-006-9049-9>

doi:10.1007/s11120-006-9049-9

Analysis of interstitial water during culture of *Hydrilla verticillata* with controlled release fertilizers

Aquatic Botany 54 (1), 1 (1996)

[http://dx.doi.org/10.1016/0304-3770\(96\)01031-5](http://dx.doi.org/10.1016/0304-3770(96)01031-5)

doi:10.1016/0304-3770(96)01031-5

Establishment of *Hydrellia pakistanae* (Diptera: Ephydriidae) for the Biological Control of the Submersed Aquatic Plant *Hydrilla verticillata* (Hydrocharitaceae) in the Southeastern United States

http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6WBP-45N4NSF-9&_user=10&_coverDate=01%2F31%2F1997&_rdoc=1&_fmt=&_orig=search&_sort=d&view=c&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=47a024cbba9f3fc281fc155c5ca4f503

The Influence of *Hydrilla* Leaf Quality on Larval Growth and Development of the Biological Control Agent *Hydrellia pakistanae* (Diptera: Ephydriidae)

http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6WBP-45MGS9S-13&_user=10&_coverDate=08%2F31%2F1996&_rdoc=1&_fmt=&_orig=search&_sort=d&view=c&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=9d8b034ef7bc01d6049941d4a6084b2a

Reproduction and Development of the Biocontrol Agent *Hydrellia pakistanae* (Diptera: Ephydriidae) on Monoecious *Hydrilla*

http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6WBP-45MGS85-4&_user=10&_coverDate=12%2F31%2F1996&_rdoc=1&_fmt=&_orig=search&_sort=d&view=c&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=7975dd1f9b9e8e37027b186284964b3c

Release and Establishment of *Hydrellia balciunasi* (Diptera: Ephydriidae) for the Biological Control of the Submersed Aquatic Plant *Hydrilla verticillata* (Hydrocharitaceae) in the United States

http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6WBP-45MFTKY-1W&_user=10&_coverDate=05%2F31%2F1997&_rdoc=1&_fmt=&_orig=search&_sort=d&view=c&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=7975dd1f9b9e8e37027b186284964b3c

[_acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=bad68596959ad7ec8f967a5993f48389](http://acct=C000050221&_version=1&_urlVersion=0&_userid=10&md5=bad68596959ad7ec8f967a5993f48389)

Case study: Survey and eradication of *Hydrilla verticillata* in Clear Lake, California.

Invasive Plant Management in Different Habitat-Case Studies and Models of Success, (2003)

<http://abstracts.co.allenpress.com/pweb/esawssa2003/document/?ID=28789>

ERADICATION OF HYDRILLA (*HYDRILLA VERTICILLATA*) FROM CALIFORNIA WATERWAYS BY THE CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE, 2003 STATUS AND UPDATE
LEAVITT et al.

4TH INT. WEED SCI. CONGRESS ABSTRACTS, INT. WEED SCI. SOC., 40 (2004)

<http://plants.ifas.ufl.edu/APIRS/show.php?id=2510>

NUTRITIVE VALUE OF *HYDRILLA VERTICILLATA* AND *EICHHORNIA CRASSIPES* FOR LIVESTOCK IN FLORIDA

J Hentges

FLORIDA DEPT. NATURAL RESOURCES, AQUATIC PLANT RES. REVIEW CONF., 2 PP.

<http://plants.ifas.ufl.edu/APIRS/show.php?id=2114>

Nests and Nest Habitats of the Invasive Catfish *Hoplosternum littorale* in Lake Tohopekaliga, Florida: A Novel Association with Non-native *Hydrilla verticillata*
Southeastern Naturalist 3 (3), 451 (2004)

[http://dx.doi.org/10.1656/1528-7092\(2004\)003\[0451:nanhot\]2.0.co;2](http://dx.doi.org/10.1656/1528-7092(2004)003[0451:nanhot]2.0.co;2)

doi:10.1656/1528-7092(2004)003[0451:nanhot]2.0.co;2

Pipe and Lucerne Lakes 2003 *Hydrilla* Eradication Project: Annual Report
King Water and Land Division

http://dnr.metrokc.gov/wlr/waterres/smlakes/hydrilla_03_report.pdf

Changes in Diet and Food Consumption of Largemouth Bass Following Large-scale *Hydrilla* Reduction in Lake Seminole, Georgia

Hydrobiologia 560 (1), 109 (2006)

<http://dx.doi.org/10.1007/s10750-005-1163-8>

doi:10.1007/s10750-005-1163-8

Laboratory Biology of an Immigrant Asian Moth, *Parapoynx diminutalis* (Lepidoptera: Pyralidae), on *Hydrilla verticillata* (Hydrocharitaceae)

Gary Buckingham and Christine Bennett

Florida Entomologist 79 (3), 353 (1996)

<http://www.fcla.edu/FlaEnt/fe79p353.pdf>

Turion Ecology of *Hydrilla*

Michael Netherland

Journal of Aquatic Plant Management 35, 1-10 (1997)

<http://www.sgnis.org/publicat/neth1997.htm>

Hydrilla Management in Florida: A Summary and Discussion of Issues Identified by Professionals with Future Management Recommendations

<http://consensus.fsu.edu/fhs-survey/HydrillaSumReport6-05.pdf>

FLORIDA *HYDRILLA* SUMMIT Pre-Summit Survey Results, November 28, 2004

http://consensus.fsu.edu/fhs-survey/Hydrilla_Sum_Results.pdf

Distribution of *Hydrilla* and Giant *Salvinia* in Mississippi in 2006: An Update

John Madsen et al.

http://www.gri.msstate.edu/information/pubs/docs/2007/GRI_5012_MS_BPI_2007.pdf

Assessment of Lake Gaston Hydrilla Management Efforts in 2005

<http://www.gri.msstate.edu/information/pubs/docs/2005/GastonAssessment2005.pdf>

Assessment of Lake Gaston Hydrilla and Management Efforts

John Madsen

http://www.gri.msstate.edu/information/pubs/docs/2007/GRI_Report_5010_Gaston_2006.pdf

DEPOSITION AND ADHESION OF SPORES OF FUSARIUM CULMORUM ON HYDRILLA

SMITHER-M.L. KOPPERL, R Charudattan, and R Berger

Canadian Journal of Plant Pathology 21 (3), 291-7

<http://plants.ifas.ufl.edu/APIRS/show.php?id=16424>

Reproductive Biology of Selected Aquatic Plants

Annals of the Missouri Botanical Garden 75 (3), 805 (1988)

<http://dx.doi.org/10.2307/2399368>

doi:10.2307/2399368

Mass-Rearing *Hydrellia pakistanae* Deonier, A Biological Control Agent of *Hydrilla verticillata* (L.f.) Royle, for Release and Establishment

J Freedman, M. J, A. F. Cofrancesco Grodowitz, and R Bare

ERDC/EL TR-01-24, U.S. Army Engineer Research and Development Center, Vicksburg, MS., (2001)

<http://el.erd.c.usace.army.mil/elpubs/pdf/trel01-24.pdf>

Invasive Plant Primer

<https://www.denix.osd.mil/denix/Public/ES-Programs/Conservation/Invasive/wetlands.html#hyd>

Root Size and Depth Distributions for Three Species of Submersed Aquatic Plants Grown Alone or in Mixtures: Evidence for Nutrient Competition

Spencer, D.F., and S Ksander

Journal of Freshwater Ecology 20 (1), 109-16 (2005)

<http://www.sgnis.org/publicat/spen2005.htm>

Using Spatial Information Technologies to Distinguish and Map Invasive Aquatic Weeds

J Everitt et al.

Recent Research and Development in Environmental Biology., 593-617 (2005)

http://www.ars.usda.gov/research/publications/publications.htm?SEQ_NO_115=171360

USING REMOTE SENSING AND GIS FOR DETECTING AND MAPPING INVASIVE WEEDS IN RIPARIAN AND WETLAND ECOSYSTEMS

ARS Research Project, (2007)

http://www.ars.usda.gov/research/projects/projects.htm?ACCN_NO=411540

High-Tech Surveillance Nabs Water Weeds / May 24, 1999 / News from the USDA Agricultural Research Service

Ben Hardin

<http://www.ars.usda.gov/is/pr/1999/990524.htm>

Pilot-scale production and stabilization of microsclerotia of the potential mycoherbicide *Mycoleptodiscus terrestris* using deep-tank fermentation and air-drying.

Jackson et al.

Crop Bioprotection Research, (2007)

http://ars.usda.gov/research/publications/publications.htm?seq_no_115=213359

Characterization of a higher plant herbicide-resistant phytoene desaturase and its use as a selectable marker

Plant Biotechnology Journal 4 (2), 263 (2006)

<http://dx.doi.org/10.1111/j.1467-7652.2006.00179.x>

doi:10.1111/j.1467-7652.2006.00179.x

Development of *Mycoclepodiscus terrestris* as a biological control of *Hydrilla*
Christopher Dunlap and Mark Jackson

International Symposium on Biological Control of Weeds, (2007)

http://www.ars.usda.gov/research/publications/publications.htm?seq_no_115=201766

Production and Stabilization of *Microsclerotia* of the Bioherbicide
Mycocleptodiscus Terrestris Produced Using Deep-Tank Fermentation
Jackson et al.

Weed Science Society of America Meeting, (2005)

http://www.ars.usda.gov/research/publications/publications.htm?SEQ_NO_115=172115

Using Spatial Information Technologies to Detect and Map Water hyacinth and
Hydrilla Infestations in the Lower Rio Grande

J Everitt, M Alaniz, and M Davis

Journal of Aquatic Plant Management 41 (2), 93 (2003)

<http://www.sgnis.org/publicat/japm71.htm>

Somatic mutation-mediated evolution of herbicide resistance in the nonindigenous
invasive plant hydrilla (*Hydrilla verticillata*)

Molecular Ecology 13 (10), 3229 (2004)

<http://dx.doi.org/10.1111/j.1365-294x.2004.02280.x>

doi:10.1111/j.1365-294x.2004.02280.x

Scientists Mobilize Fungus to Fight *Hydrilla* / April 13, 2006 / News from the
USDA Agricultural Research Service

<http://www.ars.usda.gov/is/pr/2006/060413.htm>

Larvae of Nymphulinae (Lepidoptera: Pyralidae) associated with *Hydrilla*
verticillata (Hydrocharitaceae) in North Queensland

Australian Journal of Entomology 44 (4), 354 (2005)

<http://dx.doi.org/10.1111/j.1440-6055.2005.00503.x>

doi:10.1111/j.1440-6055.2005.00503.x

Pegging a Troublesome Change in *Hydrilla*

<http://www.ars.usda.gov/is/AR/archive/nov05/hydrilla1105.htm>

Hydrilla Stems and Tubers As Hosts for Three Bagous Species: Two Introduced
Biological Control Agents (*Bagous Hydrillae* and *B. Affinis*) and One Native
Species (*B. Restrictus*)

G Wheeler and T Center

Environmental Entomology 36 (2), 409-15 (2006)

http://www.ars.usda.gov/research/publications/publications.htm?SEQ_NO_115=198570

Abundance and Distribution of Monoecious *Hydrilla Verticillata* in a Northern
California Irrigation Canal

<http://www.nal.usda.gov/ttic/tektran/data/000009/92/0000099215.html>

Hydrellia Pakistanae Deonier (Diptera: Ephydriidae) population Dynamics and Associated Hydrilla (Hydrocharitaceae) Leaf Damage In Small Ponds In Northern Alabama

<http://www.nal.usda.gov/ttic/tektran/data/000009/49/0000094929.html>

Growth and Development of the Biological Control Agent Bagous hydrillae as Influenced by Hydrilla (Hydrilla verticillata) Stem Quality

<http://www.ingentaconnect.com/content/ap/bc/1997/00000008/00000001/art00484>

Suitability of monoecious hydrilla in the United States as a host for the biocontrol agent Hydrellia pakistanae (Diptera: Ephydriidae).

<http://www.ceris.purdue.edu/napis/pests/hyd/ars1.html>

Preliminary host specificity tests of a Panamanian Parapoynx as a potential biological control agent for hydrilla.

J Balciunas and T Center

Environmental Entomology 10 (4), 462-7 (1981)

http://www.weedbiocontrol.org/Scientists/center/ted%20d_%20center_publications.htm

Effects of Storm-induced Salinity Changes on Submersed Aquatic Vegetation in Kings Bay, Florida

Thomas Frazer et al.

Estuaries and Coasts 29 (6A), 943-53 (2006)

<http://apt.allenpress.com/aponline/?request=get-abstract&issn=1559-2723&volume=029&issue=06&page=0943>

Lake Manitou Association Annual Meeting Notes

<http://www.lakemanitou.org/links.html>

Hydrilla: Invader that chokes waters

http://www.ucsusa.org/invasive_species/hydrilla-invader-that-chokes-waters.html

Long-term changes in abundance and diversity of macrophyte and waterfowl populations in an estuary with exotic macrophytes and improving water quality

B Rybicki and Jurate Landwehr

Limnology and Oceanography 52 (3), 1195-1207 (2007)

http://aslo.org/lo/toc/vol_52/issue_3/1195.html

A fungitoxic phenolic compound in Hydrilla verticillata

John Hipskind et al.

Biological Control 2 (1), 51 (1992)

[http://dx.doi.org/10.1016/1049-9644\(92\)90075-o](http://dx.doi.org/10.1016/1049-9644(92)90075-o)

Supercritical fluid extraction of synthetic organochlorine compounds in submerged aquatic plants

Journal of Chromatography A 632 (1-2), 119 (1993)

[http://dx.doi.org/10.1016/0021-9673\(93\)80034-6](http://dx.doi.org/10.1016/0021-9673(93)80034-6)

doi:10.1016/0021-9673(93)80034-6

Production and germination of seeds in Hydrilla verticillata

Aquatic Botany 45 (2-3), 257 (1993)

[http://dx.doi.org/10.1016/0304-3770\(93\)90025-r](http://dx.doi.org/10.1016/0304-3770(93)90025-r)

doi:10.1016/0304-3770(93)90025-r

Seed production in monoecious and dioecious populations of Hydrilla

Aquatic Botany 46 (2), 169 (1993)

[http://dx.doi.org/10.1016/0304-3770\(93\)90044-w](http://dx.doi.org/10.1016/0304-3770(93)90044-w)
doi:10.1016/0304-3770(93)90044-w

Effects of an Introduced Aquatic Plant, *Hydrilla verticillata*, on Benthic Communities in the Upper Chesapeake Bay
Estuarine Coastal and Shelf Science 37 (5), 539 (1993)
<http://dx.doi.org/10.1006/ecss.1993.1072>
doi:10.1006/ecss.1993.1072

Host Range of *Mycoleptodiscus terrestris*, a Microbial Herbicide Candidate for Eurasian Watermilfoil, *Myriophyllum spicatum*
Biological Control 3 (4), 271 (1993)
<http://dx.doi.org/10.1006/bcon.1993.1036>
doi:10.1006/bcon.1993.1036

Vegetative propagule production and allocation of carbon and nitrogen by monoecious *Hydrilla verticillata* (L.f.) Royle grown at two photoperiods
Aquatic Botany 48 (2), 121 (1994)
[http://dx.doi.org/10.1016/0304-3770\(94\)90079-5](http://dx.doi.org/10.1016/0304-3770(94)90079-5)
doi:10.1016/0304-3770(94)90079-5

Factors influencing the distribution, abundance and growth of *Lyngbya wollei* in central Florida
Aquatic Botany 49 (1), 1 (1994)
[http://dx.doi.org/10.1016/0304-3770\(94\)90002-7](http://dx.doi.org/10.1016/0304-3770(94)90002-7)
doi:10.1016/0304-3770(94)90002-7

Interactive effects of CO₂ enrichment and temperature on the growth of dioecious *Hydrilla verticillata*
Environmental and Experimental Botany 34 (4), 345 (1994)
[http://dx.doi.org/10.1016/0098-8472\(94\)90016-7](http://dx.doi.org/10.1016/0098-8472(94)90016-7)
doi:10.1016/0098-8472(94)90016-7

Lead induced changes in glutathione and phytochelatin in *Hydrilla verticillata* (l. f.) Royle
Chemosphere 30 (10), 2011 (1995)
[http://dx.doi.org/10.1016/0045-6535\(95\)00075-j](http://dx.doi.org/10.1016/0045-6535(95)00075-j)
doi:10.1016/0045-6535(95)00075-j

Photosynthetic Electron Transport in *Hydrilla verticillata* (L.) Is Insensitive to Methylviologen (Paraquat) Inhibition
Biochemical and Biophysical Research Communications 212 (1), 132 (1995)
<http://dx.doi.org/10.1006/bbrc.1995.1946>
doi:10.1006/bbrc.1995.1946

Differential effects of the microbial metabolite, acetic acid, on sprouting of aquatic plant propagules
Aquatic Botany 52 (1-2), 107 (1995)
[http://dx.doi.org/10.1016/0304-3770\(95\)00488-1](http://dx.doi.org/10.1016/0304-3770(95)00488-1)
doi:10.1016/0304-3770(95)00488-1

Hydrophobic organochlorine compounds sequestered in submersed aquatic macrophytes (*Hydrilla verticillata* (L.F.) Royle) from the tidal Potomac River (USA)
Environmental Pollution 94 (1), 39 (1996)
[http://dx.doi.org/10.1016/s0269-7491\(96\)00097-8](http://dx.doi.org/10.1016/s0269-7491(96)00097-8)
doi:10.1016/s0269-7491(96)00097-8

The impact of invasive submerged weed species on seed banks in lake sediments
Aquatic Botany 53 (1-2), 31 (1996)
[http://dx.doi.org/10.1016/0304-3770\(95\)01010-6](http://dx.doi.org/10.1016/0304-3770(95)01010-6)
doi:10.1016/0304-3770(95)01010-6

Dissolved inorganic carbon influences the photosynthetic responses of Hydrilla to photoinhibitory conditions
Aquatic Botany 53 (1-2), 3 (1996)
[http://dx.doi.org/10.1016/0304-3770\(95\)01008-4](http://dx.doi.org/10.1016/0304-3770(95)01008-4)
doi:10.1016/0304-3770(95)01008-4

Photosynthetic phenotype plasticity and the role of phosphoenolpyruvate carboxylase in Hydrilla verticillata
Plant Science 118 (1), 1 (1996)
[http://dx.doi.org/10.1016/0168-9452\(96\)04416-0](http://dx.doi.org/10.1016/0168-9452(96)04416-0)
doi:10.1016/0168-9452(96)04416-0

A mechanistic model for submerged aquatic macrophyte photosynthesis: Hydrilla in ambient and elevated CO₂
Ecological Modelling 89 (1-3), 133 (1996)
[http://dx.doi.org/10.1016/0304-3800\(95\)00127-1](http://dx.doi.org/10.1016/0304-3800(95)00127-1)
doi:10.1016/0304-3800(95)00127-1

Comparison of the Physiological and Realized Host-Ranges of a Biological Control Agent from Australia for the Control of the Aquatic Weed, Hydrilla verticillata
Biological Control 7 (2), 148 (1996)
<http://dx.doi.org/10.1006/bcon.1996.0078>
doi:10.1006/bcon.1996.0078

Growth and Development of the Biological Control Agent Bagous hydrillaeas Influenced by Hydrilla (Hydrilla verticillata) Stem Quality
Biological Control 8 (1), 52 (1997)
<http://dx.doi.org/10.1006/bcon.1996.0484>
doi:10.1006/bcon.1996.0484

Effects of different submersed macrophytes on sediment biogeochemistry
Aquatic Botany 56 (3-4), 233 (1997)
[http://dx.doi.org/10.1016/s0304-3770\(96\)01108-4](http://dx.doi.org/10.1016/s0304-3770(96)01108-4)
doi:10.1016/s0304-3770(96)01108-4

Construction costs for some aquatic plants
Aquatic Botany 56 (3-4), 203 (1997)
[http://dx.doi.org/10.1016/s0304-3770\(96\)01113-8](http://dx.doi.org/10.1016/s0304-3770(96)01113-8)
doi:10.1016/s0304-3770(96)01113-8

Competitive Interactions between Hydrilla (Hydrilla verticillata) and Vallisneria (Vallisneria spiralis) as Influenced by Insect Herbivory
Biological Control 11 (3), 185 (1998)
<http://dx.doi.org/10.1006/bcon.1997.0594>
doi:10.1006/bcon.1997.0594

Role of glutathione and phytochelatin in Hydrilla verticillata (L.f.) Royle and Vallisneria spiralis L. under mercury stress
Chemosphere 37 (4), 785 (1998)
[http://dx.doi.org/10.1016/s0045-6535\(98\)00073-3](http://dx.doi.org/10.1016/s0045-6535(98)00073-3)
doi:10.1016/s0045-6535(98)00073-3

Salinity tolerance in aquatic macrophytes: probable role of proline, the enzymes involved in its synthesis and C4 type of metabolism

Plant Science 136 (2), 121 (1998)

[http://dx.doi.org/10.1016/s0168-9452\(98\)00098-3](http://dx.doi.org/10.1016/s0168-9452(98)00098-3)

doi:10.1016/s0168-9452(98)00098-3

Competition between *Hydrilla verticillata* and *Vallisneria americana* as influenced by soil fertility

Aquatic Botany 62 (4), 225 (1999)

[http://dx.doi.org/10.1016/s0304-3770\(98\)00100-4](http://dx.doi.org/10.1016/s0304-3770(98)00100-4)

doi:10.1016/s0304-3770(98)00100-4

Competitive performance of *Hydrilla verticillata* in New Zealand

Aquatic Botany 63 (3-4), 305 (1999)

[http://dx.doi.org/10.1016/s0304-3770\(98\)00125-9](http://dx.doi.org/10.1016/s0304-3770(98)00125-9)

doi:10.1016/s0304-3770(98)00125-9

RAPD profiling and isozyme analysis of New Zealand *Hydrilla verticillata*

Aquatic Botany 66 (2), 153 (2000)

[http://dx.doi.org/10.1016/s0304-3770\(99\)00067-4](http://dx.doi.org/10.1016/s0304-3770(99)00067-4)

doi:10.1016/s0304-3770(99)00067-4

Emergence of vegetative propagules of *Potamogeton nodosus*, *Potamogeton pectinatus*, *Vallisneria americana*, and *Hydrilla verticillata* based on accumulated degree-days

Aquatic Botany 67 (3), 237 (2000)

[http://dx.doi.org/10.1016/s0304-3770\(00\)00091-7](http://dx.doi.org/10.1016/s0304-3770(00)00091-7)

doi:10.1016/s0304-3770(00)00091-7

Nutrient partitioning in the upper Canning River, Western Australia, and implications for the control of cyanobacterial blooms using salinity

Ecological Engineering 16 (3), 359 (2001)

[http://dx.doi.org/10.1016/s0925-8574\(00\)00121-x](http://dx.doi.org/10.1016/s0925-8574(00)00121-x)

doi:10.1016/s0925-8574(00)00121-x

Salt tolerance in aquatic macrophytes: possible involvement of the antioxidative enzymes

Plant Science 160 (3), 415 (2001)

[http://dx.doi.org/10.1016/s0168-9452\(00\)00406-4](http://dx.doi.org/10.1016/s0168-9452(00)00406-4)

doi:10.1016/s0168-9452(00)00406-4

Impact of the Biological Control Agent *Hydrellia pakistanae* (Diptera: Ephydriidae) on the Submersed Aquatic Weed *Hydrilla verticillata* (Hydrocharitaceae)

Biological Control 21 (2), 168 (2001)

<http://dx.doi.org/10.1006/bcon.2001.0927>

doi:10.1006/bcon.2001.0927

Oxidative stress induced by HCH in *Hydrilla verticillata* (l.f.) Royle: modulation in uptake and toxicity due to Fe

Chemosphere 46 (2), 281 (2002)

[http://dx.doi.org/10.1016/s0045-6535\(01\)00091-1](http://dx.doi.org/10.1016/s0045-6535(01)00091-1)

doi:10.1016/s0045-6535(01)00091-1

Impact of herbivory by *Hydrellia pakistanae* (Diptera: Ephydriidae) on growth and photosynthetic potential of *Hydrilla verticillata*

Biological Control 24 (3), 221 (2002)
[http://dx.doi.org/10.1016/s1049-9644\(02\)00024-5](http://dx.doi.org/10.1016/s1049-9644(02)00024-5)
doi:10.1016/s1049-9644(02)00024-5

Experimental studies on the recovery potential of submerged aquatic vegetation after flooding and desiccation in a large subtropical lake
Aquatic Botany 77 (2), 135 (2003)
[http://dx.doi.org/10.1016/s0304-3770\(03\)00101-3](http://dx.doi.org/10.1016/s0304-3770(03)00101-3)
doi:10.1016/s0304-3770(03)00101-3

Recovery of submerged plants from high water stress in a large subtropical lake in Florida, USA
Aquatic Botany 78 (1), 67 (2004)
<http://dx.doi.org/10.1016/j.aquabot.2003.09.005>
doi:10.1016/j.aquabot.2003.09.005

Hydrophytes lack potential to exhibit cadmium stress induced enhancement in lipid peroxidation and accumulation of proline
Aquatic Toxicology 66 (2), 141 (2004)
<http://dx.doi.org/10.1016/j.aquatox.2003.08.005>
doi:10.1016/j.aquatox.2003.08.005

Latitudinal variation in tuber production in an aquatic pseudo-annual plant, *Potamogeton pectinatus*
Aquatic Botany 79 (1), 51 (2004)
<http://dx.doi.org/10.1016/j.aquabot.2004.01.006>
doi:10.1016/j.aquabot.2004.01.006

Movement of invasive aquatic plants into Minnesota (USA) through horticultural trade
Biological Conservation 118 (3), 389 (2004)
<http://dx.doi.org/10.1016/j.biocon.2003.09.015>
doi:10.1016/j.biocon.2003.09.015

Liquid culturing of microsclerotia of *Mycoleptodiscus terrestris*, a potential biological control agent for the management of hydrilla
Biological Control 38 (3), 298 (2006)
<http://dx.doi.org/10.1016/j.biocontrol.2006.04.012>
doi:10.1016/j.biocontrol.2006.04.012

Copper-induced oxidative stress and responses of antioxidants and phytochelatin in *Hydrilla verticillata* (L.f.) Royle☆
Aquatic Toxicology 80 (4), 405 (2006)
<http://dx.doi.org/10.1016/j.aquatox.2006.10.006>
doi:10.1016/j.aquatox.2006.10.006

Effects of chitosan on growth of an aquatic plant (*Hydrilla verticillata*) in polluted waters with different chemical oxygen demands
Journal of Environmental Sciences 19 (2), 217 (2007)
[http://dx.doi.org/10.1016/s1001-0742\(07\)60035-7](http://dx.doi.org/10.1016/s1001-0742(07)60035-7)
doi:10.1016/s1001-0742(07)60035-7

Batch and Continuous Packed Column Studies of Cadmium Biosorption by *Hydrilla verticillata* Biomass
Journal of Bioscience and Bioengineering 103 (6), 509 (2007)
<http://dx.doi.org/10.1263/jbb.103.509>
doi:10.1263/jbb.103.509

Separate and interactive effects of competition and herbivory on the growth, expansion, and tuber formation of *Hydrilla verticillata*
Biological Control 41 (3), 327 (2007)
<http://dx.doi.org/10.1016/j.biocontrol.2007.03.004>
doi:10.1016/j.biocontrol.2007.03.004

A physiological age-grading system for female *Hydrellia pakistanae* Deonier (Diptera: Ephydriidae)
Biological Control 42 (2), 119 (2007)
<http://dx.doi.org/10.1016/j.biocontrol.2007.03.015>
doi:10.1016/j.biocontrol.2007.03.015

The origin of *Hydrilla verticillata* recently discovered at a South African dam
Aquatic Botany 87 (2), 176 (2007)
<http://dx.doi.org/10.1016/j.aquabot.2007.04.008>
doi:10.1016/j.aquabot.2007.04.008

Plant Invaders of Mid-Atlantic Natural Areas: *Hydrilla*
<http://www.nps.gov/plants/alien/pubs/midatlantic/hyve.htm>

Hydrilla - Wikipedia, the free encyclopedia
<http://en.wikipedia.org/wiki/Hydrilla>

Losses from Aquatic Weeds - Encyclopedia of Pest Management
<http://www.informaworld.com/smpp/content~content=a713568102~db=all~tab=content~order=title>

Chemical Composition of *Hydrilla Verticillata* (L. f.) Royle in Taihu Lake
X Yu et al.
Chinese Journal of Chemistry 25 (5), 661-5 (2007)
<http://sioc-journal.cn/zghx/qikan/epaper/zhaiyao.asp?bsid=11869>

Effects of detrital food sources on growth of a physid snail
Journal of Molluscan Studies 72 (4), 435 (2006)
<http://dx.doi.org/10.1093/mollus/eyl014>
doi:10.1093/mollus/eyl014

Hydrilla fact sheet, Florida Exotic Pest Plant Council
http://www.fleppc.org/ID_book/Hydrilla%20verticillata.pdf

Effects of Organic Matter Additions to Sediment on the Growth of Aquatic Plants
The Journal of Ecology 71 (1), 161 (1983)
<http://dx.doi.org/10.2307/2259969>
doi:10.2307/2259969

Wind Pollination in Aquatic Angiosperms
Annals of the Missouri Botanical Garden 75 (3), 768 (1988)
<http://dx.doi.org/10.2307/2399365>
doi:10.2307/2399365

Flora of Panama. Part II. Family 5A. Hydrocharitaceae
Annals of the Missouri Botanical Garden 60 (1), 7 (1973)
<http://dx.doi.org/10.2307/2394765>
doi:10.2307/2394765

Effects of Salinity on Growth of Several Aquatic Macrophytes

Ecology 55 (4), 891 (1974)
<http://dx.doi.org/10.2307/1934427>
doi:10.2307/1934427

Sediment-Related Mechanisms of Growth Limitation in Submersed Macrophytes
Ecology 67 (5), 1328 (1986)
<http://dx.doi.org/10.2307/1938689>
doi:10.2307/1938689

Comparative Influences of Light and Temperature on the Growth and Metabolism of Selected Submersed Freshwater Macrophytes
Ecological Monographs 51 (2), 219 (1981)
<http://dx.doi.org/10.2307/2937264>
doi:10.2307/2937264

Observations of Tidal Flux Between a Submersed Aquatic Plant Stand and the Adjacent Channel in the Potomac River Near Washington, D. C.
Nancy Rybicki et al.
Limnology and Oceanography 42 (2), 307-17 (1997)
[http://links.jstor.org/sici?sici=0024-3590\(199703\)42%3A2%3C307%3A0OTFBA%3E2.0.CO%3B2-3](http://links.jstor.org/sici?sici=0024-3590(199703)42%3A2%3C307%3A0OTFBA%3E2.0.CO%3B2-3)

SENESCENCE IN SUBMERGED AQUATIC ANGIOSPERMS: EFFECTS OF HEAVY METALS
New Phytologist 90 (3), 477 (1982)
<http://dx.doi.org/10.1111/j.1469-8137.1982.tb04480.x>
doi:10.1111/j.1469-8137.1982.tb04480.x

SENESCENCE IN SUBMERGED AQUATIC ANGIOSPERMS: CHANGES IN INTACT AND ISOLATED LEAVES DURING AGING
New Phytologist 86 (2), 191 (1980)
<http://dx.doi.org/10.1111/j.1469-8137.1980.tb03188.x>
doi:10.1111/j.1469-8137.1980.tb03188.x

Hydrilla Invades Washington, D.C. and the Potomac
American Journal of Botany 71 (1), 162 (1984)
<http://dx.doi.org/10.2307/2443637>
doi:10.2307/2443637

Officials Rid Ind. Lake of Invasive Weed
http://ap.google.com/article/ALeqM5hp52vsahDWZEdQaSP3SMmnD7mC_Q

Potential Use of Insect Biocontrol Agents for Reducing the Competitive Ability of Hydrilla verticillata
M. Grodowitz, R. Doyle, and R. Smart
<http://el.erdc.usace.army.mil/elpubs/pdf/srel00-1.pdf>

Combining Endothall with Other Herbicides for Improved Control of Hydrilla - A Field Demonstration
John Skogerboe et al.
<http://stinet.dtic.mil/oai/oai?&verb=getRecord&metadataPrefix=html&identifier=ADA426019>

TECHNICAL APPROACHES TO SONAR USE IN MANAGEMENT OF FLURIDONE-TOLERANT HYDRILLA
<http://plants.ifas.ufl.edu/APIRS/show.php?id=3450>

Hydrilla - Biological Control of Invasive Plants in the Eastern United States
<http://www.invasive.org/eastern/biocontrol/7Hydrilla.html>

Hydrilla verticillata--"The Perfect Aquatic Weed"

K. Langeland

<http://plants.ifas.ufl.edu/hydcirc.html>

INVESTIGATION OF THE LINK BETWEEN AVIAN VACUOLAR MYELINOPATHY AND A NOVEL SPECIES OF CYANOBACTERIA THROUGH LABORATORY FEEDING TRIALS

Faith E. Wiley et al.

Journal of Wildlife Diseases 43 (3), 337-44 (01 Jul 2007)

<http://www.jwildlifedis.org/cgi/content/abstract/43/3/337>

HYDRILLA... "THE PERFECT WEED" GETS A Foothold in New England

SMITH and G. BELLAUD

AQUATIC PLANT MANAGEMENT SOCIETY, 43RD ANNUAL MEETING PROGRAM, PORTLAND, MAINE, 18 (2003)

<http://plants.ifas.ufl.edu/APIRS/show.php?id=5664>

FRAGMENT PRODUCTION OF HYDRILLA VERTICILLATA BY A BOAT MOTOR

C. Owens, J. Madsen, and R. Smart

<http://plants.ifas.ufl.edu/APIRS/show.php?id=5615>

Hydrilla in Lake Izabal, Guatemala Current Status and Future Prospects

W. Haller

<http://plants.ifas.ufl.edu/guatemala.html>

HYDRILLA VERTICILLATA - A REVIEW

A Pieterse

ABSTRACTS ON TROPICAL AGRICULTURE 7 (6), 9-34 (1981)

<http://plants.ifas.ufl.edu/APIRS/show.php?id=4597>