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Aquaculture: Catfish Farming January 1983 - April 1993

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Aquaculture: Catfish Farming
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Citation #

NAL Call No.

Article title.
Author. Place of publication: Publisher. Journal Title.
Date. Volume (Issue). Pages. (NAL Call Number).

Example:

1 NAL Call No.: DNAL 389.8.SCH6
Morrison, S.B. Denver, Colo.: American School Food Service
Association. School foodservice journal. Sept 1987. v. 41
(8). p.48-50. ill.

BOOK:

Citation # NAL Call Number
Title.
Author. Place of publication: Publisher, date. Information
on pagination, indices, or bibliographies.

Example:

1 NAL Call No.: DNAL RM218.K36 1987
Exploring careers in dietetics and nutrition.
Kane, June Kozak. New York: Rosen Pub. Group, 1987.
Includes index. xii, 133 p.: ill.; 22 cm. Bibliography:
p. 126.

AUDIOVISUAL:

Citation # NAL Call Number
Title.
Author. Place of publication: Publisher, date.
Supplemental information such as funding. Media format
(i.e., videocassette): Description (sound, color, size).

Example:

1 NAL Call No.: DNAL FNCTX364.A425 F&N AV
All aboard the nutri-train.
Mayo, Cynthia. Richmond, Va.: Richmond Public Schools,
1981. NET funded. Activity packet prepared by Cynthia
Mayo. 1 videocassette (30 min.): sd., col.; 3/4 in. +
activity packet.

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Aquaculture: Catfish Farming
January 1983 - April 1993

SEARCH STRATEGY

Set	Description
===	=====
S1	CATFISH?/TI
S2	FARM?/TI
S3	POND?/TI
S4	RAIS?/TI
S5	AQUACULTURE/TI

S6 CULTUR?/TI
S7 PRODUCE/TI
S8 PRODUCTION/TI
S9 PROCESS?/TI
S10 CATFISH?/TI AND (FARM?/TI OR POND?/TI OR RAIS?/TI OR
AQUACULTURE/TI OR CULTUR?/TI OR PRODUCE/TI OR
PRODUCTION/TI OR PROCESS?/TI)
S11 PY=1983 : PY=1987
S12 PY=1988 : PY=1993
S13 PY = (1983:1987 OR 1988:1993)
S14 S10 AND S13

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Aquaculture: Catfish Farming

1 NAL Call. No.: SH151.S62
4-H aquatic science: catfish cage culture record keeping project.
Schwedler, T.E.; Berry, M.L.; King, D.R.
Ada, Okla. : Southern Regional Aquaculture Center; 1989 May.
SRAC publication (341): 4 p. ill; 1989 May.

Language: English

Descriptors: U.S.A.; 4-h clubs; Youth programs; Fish culture;
Freshwater catfishes; Record keeping

2 NAL Call. No.: SH151.S62
4-H aquatic science project: guide to raising catfish in a cage.
Schwedler, T.E.; Berry, M.L.; King, D.R.
Ada, Okla. : Southern Regional Aquaculture Center; 1989 May.
SRAC publication (340): 8 p. ill., maps; 1989 May.

Language: English

Descriptors: U.S.A.; 4-h clubs; Youth programs; Fish culture;
Fish ponds; Harvesting; *Ictalurus punctatus*; Stocking rate;
Cages; Construction; Placement; Feeding

3 NAL Call. No.: RA1270.P35A1
Acclimation of channel catfish (*Ictalurus punctatus*) to nitrite
(Commercial pond culture of channel catfish).
Tucker, C.S.; Schwedler, T.E.
New York : Springer-Verlag; May 1983.
Bulletin of environmental contamination and toxicology v. 30 (5):
p. 516-521; May 1983. Includes references.

Language: English

4 NAL Call. No.: SH222.M7F47
Anemia and nitrite exposure in channel catfish ponds.
Tucker, C.S.; Francis-Floyd, R.; Bebeau, M.H.
State College, Miss. : The Service; 1986 Dec17.
For fish farmers - Mississippi State University, Cooperative

Extension Service (86-4): p. 2-4; 1986 Dec17.

Language: English

Descriptors: Siluroidea; Anemia; Nitrites; Concentrations; Poisoning; Fish farming; Chlorides

5 NAL Call. No.: HD9000.1.J6
Aquaculture products in the market place: utilization of catfish products by full-service restaurants in the United States.
Pomeroy, R.S.; Nyankori, J.C.O.; Israel, D.C.
New York, N.Y. : Haworth Press; 1991.
Journal of international food & agribusiness marketing v. 3 (1): p. 1-17; 1991. Includes references.

Language: English

Descriptors: U.S.A.; Freshwater catfishes; Market research; Fish products; Usage; Restaurants; Consumer attitudes; Market planning; Probabilistic models; Regional surveys

6 NAL Call. No.: SB614.D84 1992
Aquatic weed control in catfish ponds.
Durborow, Robert M.; Tucker, C. S. (Craig S.), Frankfort, Ky. : Cooperative Extension Program, Kentucky State University, [1992?]; 1992.
[11] p. : col. ill. ; 28 cm.

Language: English

Descriptors: Aquatic weeds; Aquatic plants; Fish ponds

7 NAL Call. No.: 100 AL1H
Are fish farmers feeding too much protein to catfish?.
Lovell, R.T.; Li, M.
Auburn University, Ala. : The Station; 1991.
Highlights of agricultural research - Alabama Agricultural Experiment Station v. 38 (4): p. 6; 1991.

Language: English

Descriptors: Alabama; Ictalurus punctatus; Protein concentrates

8 NAL Call. No.: S37.F72
Arkansas catfish farm lease agreement.
Pennington, V.
Little Rock, Ark. : The Service; 1992 May.
FSA - Cooperative Extension Service, University of Arkansas (9067): 6 p.; 1992
May.

Language: English

Descriptors: Arkansas; *Ictalurus punctatus*; Fish farms; Farm leases; Tenants' rights

9

NAL Call. No.: 44.8 J824

Bacterial pathogens and indicators in catfish and pond environments.

Leung, C.K.; Huang, Y.W.; Pancorbo, O.C.

Ames, Iowa : International Association of Milk, Food, and Environmental

Sanitarians; 1992 Jun.

Journal of food protection v. 55 (6): p. 424-427; 1992 Jun.

Includes references.

Language: English

Descriptors: *Ictalurus punctatus*; Diet; Protein intake; Microbial contamination; Bacteria; Bacterial count; Evisceration; Fish ponds; Indicators

Abstract: Channel catfish (*Ictalurus punctatus*) fed a diet containing 26 or 38% protein with restricted and satiety feeding methods were examined for microorganisms on the fish surface and viscera. Water, sediment, and fish samples from the ponds were tested for fecal streptococci, fecal coliforms, *Aeromonas hydrophila*, and *Pseudomonas aeruginosa*, while fish samples were also analyzed for presumptive *Listeria* spp. (count on m-VJ agar) and psychrotrophic bacteria. There were no significant differences ($P < 0.05$) fecal streptococci and *Aeromonas hydrophila* populations than water for pond culture. This difference in water and bacteria was reflected in the microbial populations on skin rinse fluid of the catfish. On both cage- and pond-raised catfish, bacterial counts were reduced by processing procedure. However, on the eighth day of cold storage both cage- and pond-raised catfish packaged in vacuum bags had lower ($P < 0.05$) bacterial counts than catfish packaged with wrapping.

96

NAL Call. No.: S544.3.M7M5

Mississippi farm-raised catfish.

Keenum, M.E.

Starkville, Miss. : The Service; 1984 Dec.

Information sheet - Mississippi State University, Cooperative Extension Service (1279): 2 p.; 1984 Dec.

Language: English

Descriptors: Mississippi; *Ictalurus punctatus*; Fish farming; Fish production; Marketing

97

NAL Call. No.: 1 EX892EX

Mississippi farms the water [Catfish].

Bonner, J.

Washington, D.C. : The Administration; 1984.

Extension review - United States Department of Agriculture,
Science and Education Administration v. 55 (4): p. 29-31. ill;
1984.

Language: English

Descriptors: Mississippi; Fish farming; Siluroidea; Crayfish;
Fish
products; Seafoods

98 NAL Call. No.: HD101.S6
Monopsonistic food processing and farm prices: the case of the
West Alabama catfish industry.
Kinnucan, H.; Sullivan, G. Experiment, Ga. : The Association;
1986 Dec.
Southern journal of agricultural economics - Southern
Agricultural Economics Association v. 18 (2): p. 15-24; 1986 Dec.
Includes references.

Language: English

Descriptors: Alabama; Siluroidea; Monopsony; Price elasticities;
Supply elasticities; Econometric models

99 NAL Call. No.: SH1.A6
New off-flavors in pond-cultured channel catfish (USA).
Lovell, R.T.; Amsterdam : Elsevier Scientific Publishing; Jan
1983.
Aquaculture v. 30 (1/4): p. 329-334; Jan 1983. 10 ref.

Language: English

Descriptors: USA

100 NAL Call. No.: 389.8 F7322
Nutrients and chemical residues in one- to two-pound Mississippi
farm-raised channel catfish (*Ictalurus punctatus*).
Nettleton, J.A.; Allen, W.H. Jr; Klatt, L.V.; Ratnayake, W.M.N.;
Ackman, R.G.
Chicago, Ill. : The Institute; 1990 Jul.
Journal of food science : an official publication of the
Institute of Food Technologists v. 55 (4): p. 954-958; 1990 Jul.
Includes references.

Language: English

Descriptors: Mississippi; *Ictalurus punctatus*; Aquaculture;
Proximate analysis; Vitamins; Minerals; Fatty acids; Heavy metals

Abstract: Composite samples of Mississippi farm-raised channel
catfish (FRCC) fillets were analyzed at four different seasons
for the following: proximate composition, cholesterol, fatty
acids, eight vitamins, eleven minerals, four heavy metals and
eight chemical residues. Nutrients and other compounds did not

vary appreciably with season. Mississippi FRCC were higher in fat, calories and thiamin compared with USDA and wild catfish data and had much less cholesterol than previously reported. Monounsaturates comprised over half the fatty acids in FRCC and omega-3 fatty acid content was low. Chemical residues were not detectable or present in extremely small amounts.

101 NAL Call. No.: SH1.C65
Offal management (Catfish processing industry, fish byproducts, feed utilization).
Woodruff, V.C.
Little Rock, Ark. : Briggs Associates, Inc; May/June 1984.
Aquaculture magazine v. 10 (4): p. 19-23; May/June 1984.

Language: English

102 NAL Call. No.: TD420.A1P7
Off-flavors in pond-cultured channel catfish (Pond culture, geosmin, aquaculture, USA).
Lovell, R.T.;
Oxford : Pergamon Press; 1983.
Water science and technology v. 15 (6/7): p. 67-73; 1983.
Includes references.

Language: English

Descriptors: USA

103 NAL Call. No.: 100 M69Mr no.153
Operational characteristics and costs of custom harvesting and hauling farm-raised catfish.
Keenum, Mark E.; Dillard, James G.
Mississippi Agricultural and Forestry Experiment Station, Dept. of Agricultural Economics
Mississippi State, Miss. : Dept. of Agricultural Economics, Mississippi Agricultural & Forestry Experiment Station, Mississippi State University,; 1984. 22 leaves ; 28 cm..
(Agricultural economics research report / Mississippi Agricultural and Forestry Experiment Station ; no. 153). October 1984. Bibliography: leaf 22.

Language: English

Descriptors: Catfishes; Fishery management; Mississippi; Fisheries; Economic aspects; Mississippi

104 NAL Call. No.: SH1.A6
Ovarian catheterization of the channel catfish, *Ictalurus punctatus* (Controlled spawning and hatchery production).
Markmann, C.; Doroshov, S.I.
Amsterdam : Elsevier Scientific Publishing; Oct 1983.
Aquaculture v. 35 (2): p. 163-169. ill; Oct 1983. Includes references.

Language: English

105 NAL Call. No.: 410 H992
Phytoplankton communities in channel catfish ponds (*Ictalurus punctatus*).
Tucker, C.S.; Lloyd, S.W.
The Hague : W. Junk; May 22, 1984.
Hydrobiologia v. 112 (2): p. 137-141; May 22, 1984. Includes references.

Language: English

106 NAL Call. No.: SH1.C65
Prawn production in catfish ponds: proposed strategy and test trials.
Cohen, D.
Little Rock, Ark. : Briggs Associates, Inc; Jan/Feb 1984.
Aquaculture magazine v. 11,i.e.10 (2): p. 14, 16-18, 20. ill; Jan/Feb 1984.

Language: English

107 NAL Call. No.: HD1401.F32 no.FP91-2
A Preliminary investigation into the costs and returns of catfish farms with recirculating ponds along the upper Texas coast.
Lambregts, Johannes Adrianus
Texas A & M University, Dept. of Agricultural Economics
College Station, Tex. : Dept. of Agricultural Economics, Texas A&M University,; 1991; Z TA225.7 F119pas no.91-2. iii, 38 leaves : ill. ; 30 cm. (Faculty paper series ; FP 91-2). Includes bibliographical references (leaves 28-29).

Language: English

Descriptors: Catfishes; Aquaculture

108 NAL Call. No.: HD101.S6
Price transmission in the catfish industry with specific emphasis on the role of processing cooperatives.
Nyankori, J.C.O. Experiment, Ga. : The Association; 1991 Jul.
Southern journal of agricultural economics - Southern Agricultural Economics Association v. 23 (1): p. 247-252; 1991 Jul. Includes references.

Language: English

Descriptors: *Ictalurus punctatus*; Fish industry; Cooperative processing; Wholesale prices; Fish production; Producer prices; Regression analysis; Linear models

Abstract: The paper presents the implications of farmer-owned processing cooperatives for pricing in the catfish industry and

tests hypotheses about the nature of price transmission in the catfish industry. The results of the linear feedback model indicate that causal relationships exist between farm and wholesale prices in the catfish industry. The direction of causality for both frozen and processed whole catfish run from farm to wholesale level.

109 NAL Call. No.: S79.E34 no.209
Proceedings Nineteenth Annual Catfish Processors' Workshop.
Proceedings of the nineteenth annual Catfish Processors Workshop,
January 9, 1991
Silva, J. L.
Mississippi State : Dept. of Information Services, Division of
Agriculture, Forestry, and Veterinary Medicine, Mississippi State
University,; 1991. v, 33 p. ill. ; 28 cm. (Information bulletin
(Mississippi Agricultural and Forestry Experiment Station) ;
209.). Cover title: Proceedings of the nineteenth annual Catfish
Processors Workshop, January 9, 1991. December 1991.

Language: English

110 NAL Call. No.: SH151.S62
Processed catfish.
McGilberry, J.H.; Culver, V.; Brooks, G.; Hood, K.; Dean, S.;
LaBruyere, D.
Ada, Okla. : Southern Regional Aquaculture Center; 1989 Nov.
SRAC publication (185): 4 p.; 1989 Nov. Includes references.

Language: English

Descriptors: U.S.A.; Fish; Fish products; Fish processing; Food
quality; Quality controls

111 NAL Call. No.: SH151.S62
Processed catfish: product forms, packaging, yields and product
mix.
McGilberry, J.H.; Culver, V.; Brooks, G.; Hood, K.; Dean, S.;
LaBruyere, D.
Ada, Okla. : Southern Regional Aquaculture Center; 1989 Nov.
SRAC publication (184): 4 p.; 1989 Nov. Includes references.

Language: English

Descriptors: U.S.A.; Fish; Fish industry; Fish products; Fish
processing; Food packaging; Input output analysis

112 NAL Call. No.: HD1775.A2A5
Processing and marketing catfish.
Rhodes, R.
Auburn, Ala. : The Service; 1992.
Alabama agribusiness - Auburn University, Alabama Cooperative
Extension Service v. 30 (3): p. 2-4; 1992.

Language: English

Descriptors: Alabama; Fish industry; Fish processing; Marketing

113 NAL Call. No.: SH151.S62
Processing channel catfish.
Ammerman, G.R.
Stoneville, Miss. : Southern Regional Aquaculture Center; 1989
Oct.
SRAC publication (189): 4 p.; 1989 Oct.

Language: English

Descriptors: *Ictalurus punctatus*; Processing; Weight
determination; Chilling; Grading; Packaging

114 NAL Call. No.: 275.29 L93EP
Processing channel catfish.
Ammerman, G.R.
Baton Rouge, La. : The Service; 1991 Feb.
Publication - Louisiana Cooperative Extension Service, Louisiana
State University Agricultural Center (2439): 4 p.; 1991 Feb.

Language: English

Descriptors: Freshwater catfishes; Fish processing; Evisceration;
Freezing

115 NAL Call. No.: S79.E37
Processing yield of channel catfish *Ictalurus punctatus*.
Ghavimi, B.; Brooks, G.M.; Hearnberger, J.O.; Heard, M.
Mississippi State, Miss. : The Station; 1987 Jun.
Research report - Mississippi Agricultural and Forestry
Experiment Station v. 12 (12): 3 p.; 1987 Jun. Includes
references.

Language: English

Descriptors: Siluroidea; Fish processing; Weight gain; Weight
losses; Moisture content

116 NAL Call. No.: HD101.S6
Processor demand and price-markup functions for catfish: a
disaggregated analysis with implications for the off-flavor
problem.
Kinnucan, H.; Sindelar, S.; Wineholt, D.; Hatch, U. Experiment,
Ga. : The Association; 1988 Dec.
Southern journal of agricultural economics - Southern
Agricultural Economics Association v. 20 (2): p. 81-91; 1988 Dec.
Includes references.

Language: English

Descriptors: U.S.A.; Siluroidea; Supply balance; Taste; Prices; Economic impact; Welfare economics; Applied research; Social benefits; Imperfect competition; Price elasticities; Econometric models

Abstract: Off-flavor in catfish restricts farm marketings 10 to 45% depending on the season. The economic impact on society of this imposed supply restriction depends, in part, on the elasticity of demand for catfish. Econometric estimates based on disaggregated processing plant data indicate an elastic demand at the processor level but an inelastic demand at the farm level. Short-run social welfare gains from the elimination of off-flavor are estimated to equal 12.0% of farm revenues (\$10.0 million in 1983). The inelastic demand for catfish at the farm level, however, means that most of the societal gains will accrue to individuals beyond the farm gate. Thus, an economic justification exists for public sector funding of off-flavor research.

117

NAL Call. No.: SH222.M7F47

Propanil and dissolved oxygen dynamics in channel catfish culture ponds.

Tucker, C.S.

State College, Miss. : The Service; 1987 Apr06.

For fish farmers - Mississippi State University, Cooperative Extension Service (87-2): p. 4-6; 1987 Apr06.

Language: English

Descriptors: Mississippi; Ictalurus; Fish farming; Fish ponds; Propanil; Oxygen; Depletion; Aeration

118

NAL Call. No.: 281.9 M692

A records program for catfish and shrimp production; financial data and management decisions for IBM PC and compatible microcomputers.

Killcreas, W.; Ishee, S.; Wilkes, N.; McWilliams, D.; Leng, J.; Wolfe, W.; Waldrop, J.

Mississippi State : The Station; 1985 Sep.

Agricultural economics technical publication - Mississippi

Agricultural and Forestry Experiment Station (55): 80 p.; 1985 Sep. Includes 3 references.

Language: English

Descriptors: Mississippi; Shrimps; Production; Finance; Management; Microcomputers; Computer software

119

NAL Call. No.: QH540.S9

Relationship of water quality and infectious diseases in cultured channel catfish [*Ictalurus punctatus*, *Aeromonas hydrophila*].

Plumb, J.A.

Budapest : Akademiai Kado; 1984.

Symposia biologica Hungarica v. 23: p. 189-199; 1984. Includes

references.

Language: English

Descriptors: Fish culture; Fish diseases; Water composition and quality; Ictalurus; Aeromonas

120

NAL Call. No.: 410 H992

Relationships between phytoplankton periodicity and the concentrations of total and unionized ammonia in channel catfish ponds (*Ictalurus punctatus*).

Tucker, C.S.; Lloyd, S.W.; Busch, R.L.

The Hague : W. Junk; Apr 10, 1984.

Hydrobiologia v. 111 (1): p. 75-79; Apr 10, 1984. Includes references.

Language: English

121

NAL Call. No.: SH1.A6

Response to selection and realized heritability for body weight in three strains of channel catfish, *Ictalurus punctatus*, grown in earthen ponds.

Dunham, R.A.; Smitherman, R.O.

Amsterdam : Elsevier Scientific Publishing; June 1983.

Aquaculture v. 33 (1/4): p. 89-96. ill; June 1983. Paper

presented at the International Symposium on Genetics in

Aquaculture, University College, Galway, Ireland, 29 March to 2 April 1982. Includes references.

Language: English

122

NAL Call. No.: HD9469.C382C222 1990

A review of the U.S. farm-raised catfish industry and its implications for Canadian groundfish exporters report.

Barnett, Jane

Canada, Dept. of Fisheries and Oceans, Market Analysis Group,

Canada, Dept. of Fisheries and Oceans, Economic and Commercial

Analysis Directorate Ottawa : Economic and Commercial Analysis

Directorate, Dept. of Fisheries and Oceans,; 1990; DSS Cat. no.

Fs66-5/52E. 46 p. ; 28 cm. (Economic and commercial analysis

report, no. 52). July 1990. Includes abstract in French.

Includes bibliographical references (p. 45-46).

Language: English; English

Descriptors: Export marketing; Catfishes; Aquaculture industry

123

NAL Call. No.: SH222.M7F47

A simple approach to conserving water on a catfish farm.

State College, Miss. : The Service; 1990 Jan31.

For fish farmers - Mississippi State University, Cooperative

Extension Service (90-1): p. 7; 1990 Jan31. Includes references.

Language: English

Descriptors: Mississippi; Fish farming; Siluroidea; Water conservation

124 NAL Call. No.: SF774.J68
Summary of bacterial isolates from farm-reared channel catfish (1979-1988).
Jack, S.W.; Taylor, P.W.; Crosby, M.D.; Fruend, J.; MacMillan, J.R.; Durborow, R.M. Lawrence, Kan. : AAVLD; 1992 Apr.
Journal of veterinary diagnostic investigation v. 4 (2): p. 193-195; 1992 Apr. Includes references.

Language: English

Descriptors: *Ictalurus punctatus*; Bacteria; Isolation; Infectious diseases

125 NAL Call. No.: SH222.M7F47
Survey of Mississippi catfish farmers on costs of repelling fish-eating birds from ponds.
Stickley, A.R.; Andrews, K.J.
State College, Miss. : The Service; 1989 Jul24.
For fish farmers - Mississippi State University, Cooperative Extension Service (89-1): p. 5-6; 1989 Jul24.

Language: English

Descriptors: Mississippi; Predator control; Ictaluridae

126 NAL Call. No.: 100 AR42 no.925
The U.S. market for farm-raised catfish an overview of consumer, supermarket and restaurant surveys.
Engle, Carole
University of Arkansas, Fayetteville, Agricultural Experiment Station Fayetteville, Ark. : Arkansas Agricultural Experiment Station; 1990. 25 p. : col. ill., col. maps ; 23 cm. (Bulletin (University of Arkansas, Fayetteville. Agricultural Experiment Station) ; no. 925.). September 1990. Includes bibliographical references (p. 25).

Language: English

Descriptors: Catfishes; Marketing

127 NAL Call. No.: 157.5 P94
Use of surface water for rearing channel catfish in ponds (*Ictalurus punctatus*).
Tackett, D.L.; Carter, R.R.
Fort Collins : The Service; July 1983.
The Progressive fish culturist - United States, Fish and Wildlife Service v. 45 (3): p. 179-180; July 1983. Includes references.

Language: English

128 NAL Call. No.: 280.39 G292
Utilize nearby farm ponds to produce homegrown catfish.
Atlanta, Ga. : Department of Agriculture; July 18, 1984.
Farmers & consumers market bulletin v. 70 (29): p. 14. ill; July
18, 1984.

Language: English

129 NAL Call. No.: S541.5.M8S7
Water in catfish production: sources, uses, and conservation.
Pote, J.W.; Wax, C.L.; Tucker, C.S.
Mississippi State : Mississippi Agricultural & Forestry
Experiment Station; 1988.
Special bulletin (88-3): 20 p.; 1988. Includes references.

Language: English

Descriptors: Mississippi; Ictalurus punctatus; Fish farming;
Water use; Water conservation

130 NAL Call. No.: 100 G29So no.290
Water quality in channel catfish ponds a report from the Water
Quality Subcommittee of Regional Research Project S-168.
Boyd, Claude E.
Mississippi State : Mississippi Agricultural and Forestry
Experiment Station, Mississippi State University ; 1983.
53 p. : ill. ; 28 cm.. (Southern cooperative series bulletin ;
no. 290). December 1983. Includes bibliographies.

Language: English

131 NAL Call. No.: 100 M69MI
Water quality in channel catfish ponds: dissolved oxygen.
Schwedler, T.E.
Mississippi State, Miss. : The Station; May 1984.
MAFES research highlights - Mississippi Agricultural & Forestry
Experiment Station v. 47 (5): p. 1-4. ill; May 1984. Includes
references.

Language: English

132 NAL Call. No.: S79.E8
Water quality in streams and channel catfish (Ictalurus
punctatus) ponds in west-central Mississippi.
Tucker, C.S.; Lloyd, S.W.
Mississippi State, Miss. : The Station; 1985 Apr.
Technical bulletin - Mississippi Agricultural and Forestry
Experiment Station (129): 8 p.; 1985 Apr. Includes references.

Language: English

Descriptors: Mississippi; Siluroidea; Water composition and quality; Fish ponds

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