

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

a 25076
.A1454

c



United States
Department of
Agriculture
Reserve
National
Agricultural
Library

Beltsville,
Maryland 20705

and

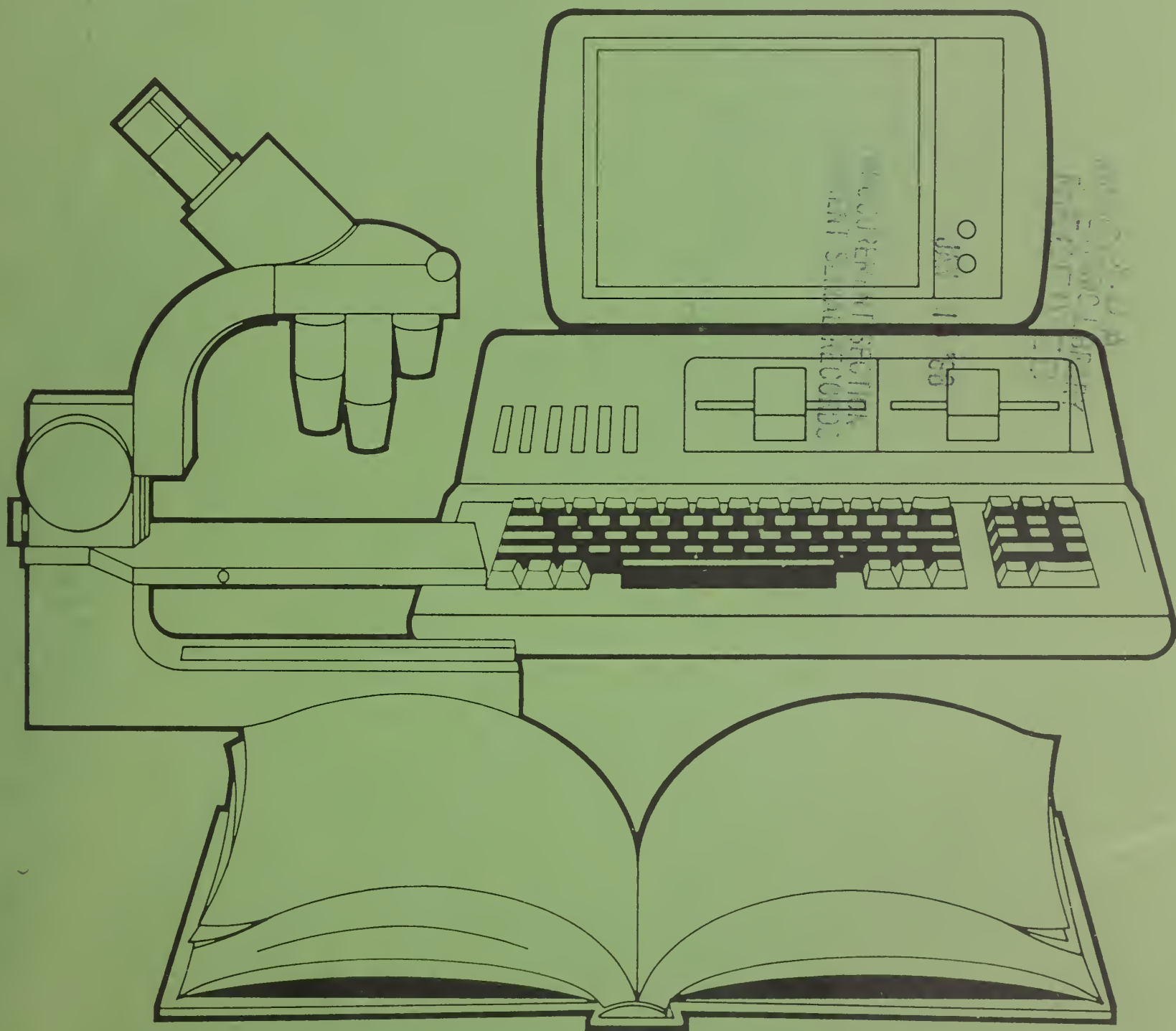
United States
Environmental
Protection Agency

Office of Pesticide
Programs

Bibliographies
and Literature
of Agriculture
Number 60

The Protection of Turf Grasses, 1979-March 1987

Citations from AGRICOLA Concerning Diseases and Other Environmental Considerations



892475

**United States
Department of
Agriculture**

National
Agricultural
Library

Beltsville,
Maryland 20705

and

United States
Environmental
Protection Agency

Office of Pesticide
Programs

Bibliographies
and Literature
of Agriculture
Number 60

December 1987

The Protection of Turf Grasses, 1979-March 1987

Citations from AGRICOLA Concerning
Diseases and Other Environmental
Considerations

Compiled and Edited by Charles N. Bebee
National Agricultural Library


FOREWORD

This is the 16th volume in a series of commodity-oriented environmental bibliographies resulting from a memorandum of understanding between the U.S. Department of Agriculture, National Agricultural Library (USDA-NAL), and the U.S. Environmental Protection Agency, Office of Pesticide Programs (EPA-OPP).

This close working relationship between the two agencies will produce a series of bibliographies which will be useful to EPA in the regulation of pesticides, as well as to any researcher in the field of plant or commodity protection. The broad scope of information contained in this series will benefit USDA, EPA, and the agricultural community as a whole.

The sources referenced in these bibliographies include the majority of the latest available information from U.S. publications involving commodity protection throughout the growing and processing stages for each agricultural commodity.

We welcome the opportunity to join this cooperative effort between USDA and EPA in support of the national agricultural community.



JOSEPH H. HOWARD, Director
National Agricultural Library



DOUGLAS D. CAMPT, Director
Office of Pesticide Programs

INTRODUCTION

The citations in this bibliography are selected from works by U.S. authors on all aspects of the protection of turf grasses. All citations are derived from AGRICOLA (AGRICultural OnLine Access), the family of databases compiled by the National Agricultural Library and its cooperators.

This is the 16th bibliography included in a series of commodity-oriented environmental databases jointly sponsored by the National Agricultural Library, U.S. Department of Agriculture (USDA-NAL), and the Office of Pesticides Programs, U.S. Environmental Protection Agency (EPA-OPP). Additional volumes issued recently or planned for the immediate future concern protection of corn, soybeans, pome fruits, stone fruits, grain sorghum, rice, and peanuts.

Entries in the bibliography are subdivided into a series of subject headings used in the table of contents of the Bibliography of Agriculture and in the National Agricultural Library Catalog. Each citation appears under the subject heading assigned to the particular item. A complete author index is also included in the publication.

The Office of Pesticide Programs, EPA, has furnished technical assistance to the compiler through members of a commodity-oriented environmental data team which included:

Charles D. Reese
H. Irving Brigham
Bernard Schneider, Ph.D.
Richard Petrie

Any comments or questions may be forwarded to the compiler:

Charles N. Bebee
USDA, National Agricultural Library
Room 111
Beltsville, MD 20705
(301) 344-4077



AVAILABILITY OF CITED DOCUMENTS

NON-USDA Patrons

The materials listed in this bibliography are available on interlibrary loan through your local library. The librarian in your Public, State, University or Corporate library can assist you in obtaining materials either in your area or directly from the National Agricultural Library. Current charges for photocopies are \$5.00 for the first 10 pages; \$3.00 for each additional 10 pages; \$5.00 for the first fiche and \$.50 for each additional fiche. Invoices are issued quarterly. Requests must comply with the National or International Interlibrary Loan Code. If you have questions about the availability of these materials, please write to:

Lending Branch
National Agricultural Library
Beltsville, MD 20705

USDA Patrons

The materials listed in this bibliography may be obtained by submitting one Form AD 245 for each item requested to your local Agency or Regional Document Delivery System Library or directly to the National Agricultural Library, Lending Branch

The Protection of Turf Grasses, 1979-March 1987

Research	1
Meteorology and Climatology	2
Legislation	3-4
Land Economics	5
Grading, Standards, Labelling	6-7
Plant Science	8-9
Plant Production - General	10-21
Plant Production - Horticultural Crops	22-97
Plant Production - Field Crops	98-113
Plant Production - Range	114-127
Plant Breeding	128-150
Plant Ecology	151-155
Plant Nutrition	156-167
Plant Physiology and Biochemistry	168-189
Protection of Plants	190-265
Pests of Plants - General and Misc.	266-290
Pests of Plants - Insects	291-398
Pests of Plants - Nematodes	399-414
Plant Diseases - General	415-431
Plant Diseases - Fungal	432-636
Plant Diseases - Bacterial	637
Plant Diseases - Viral	638-641
Plant Diseases - Physiological	642-643
Miscellaneous Plant Disorders	644-688
Protection of Plant Products - General and Misc.	689-694
Weeds	695-1011
Pesticides - General	1012-1108
Soil Science	1109-1110
Soil Biology	1111-1113
Soil Chemistry and Physics	1114-1117
Soil Fertility - Fertilizers	1118-1151
Soil Resources and Management	1152-1154
Soil Cultivation	1155-1159
Soil Erosion and Reclamation	1160-1165
Forestry Related	1166-1168
Forestry Production - General	1169
Forest Injuries and Protection	1170
Animal Science	1171
Entomology Related	1172-1180
Animal Reproduction	1181
Animal Ecology	1182-1183
Animal Nutrition	1184-1188
Veterinary Pharmacology, Toxicology and Immune Therapeutic Agents	1189
Pests of Animals - Insects	1190-1191
Animal Disorders - Physical Trauma	1192-1197

Farm Equipment	1198-1200
Natural Resources	1201-1210
Drainage and Irrigation	1211-1213
Land Resources	1214-1216
Feed Processing and Storage	1217-1218
Feed Contamination Toxicology	1219-1221
Feed Composition	1222-1228
Pollution	1229-1238
Human Medicine, Health and Safety	1239-1241
Author Index p. 147-154	

RESEARCH

0001

A controlled environment system for turfgrass research (Phytotron).

Augustin, B.J.AGJDA. Karnok, K.J. Madison : American Society of Agronomy. Agronomy journal. Mar/Apr 1983. v. 75 (2). p. 306-308. Includes references. (NAL Call No.: 4 AM34P).

METEOROLOGY AND CLIMATOLOGY

0002

Seasonal changes in carbon content, and dehydrogenase, phosphatase, and urease activities in mixed prairie and fescue grassland Ah horizons (Decomposition of organic residues in prairie soils, during the winter and spring month).

Dormaar, J.F. Johnston, A.; Smoliak, S. Denver, Colo. : Society for Range Management. Journal of range management. Jan 1984. v. 37 (1). p. 31-35. ill. Includes references. (NAL Call No.: 60.18 J82).

LEGISLATION

0003

The consequences of an open field burning ban on the U.S. Kentucky bluegrass seed industry.
Folwell, R.J. Burt, L.A. College Station, Tex.,
Western Agricultural Economics Association.
Abstract: An econometric model of the U.S. Kentucky bluegrass seed industry in the Pacific Northwest is specified and estimated in order to evaluate the short and long run consequences of yield reductions associated with a ban on open field burning of grass residues. While results differ among regions, model simulations of short run effects of reduced yields attributed to the burning ban indicate price increases for grass seed ranging from 0 to 69 percent and longrun effects indicate increased acreage of grass seed production due to producers responses to higher prices. Western journal of agricultural economics. Dec 1978. v. 3 (2). p. 211-224.

0004

Recertification manual for commercial pesticide applicators: Forest, turf, ornamental and turf, and right-of-way pest control.
MUCBA. East Lansing, Mich. : The Service.
Extension bulletin E - Cooperative Extension Service, Michigan State University. Feb 1980.
(1385/2,3,6). 12 p. ill. (NAL Call No.: DNAL 275.29 M58B).

LAND ECONOMICS

0005

Protecting agricultural land in the Bluegrass.

JSWCA3. Southerland, R.J. Nieman, T.J. Ankeny,
Iowa : Soil Conservation Society of America.

Journal of soil and water conservation. Nov/Dec
1985. v. 40 (6). p. 485-487. ill., maps.

Includes 7 references. (NAL Call No.: DNAL 56.8
J822).

GRADING, STANDARDS, LABELLING

0006

A new tolerance evaluation procedure for three component turfgrass seed mixtures (Kentucky bluegrass, *Poa pratensis*, creeping red fescue, *Festuca rubra*, perennial ryegrass, *Lolium perenne*, seed label, purity analysis).

Riordan, T.P. Bruneau, A.H.; Shearman, R.C.; Kinbacher, E.J. East Lansing, Mich., Association of Official Seed Analysts. Journal of seed technology. 1980. v. 5 (2). p. 69-73. 5 ref. (NAL Call No.: SB113.2.J6).

0007

Seed yields of Kentucky bluegrass (*Poa pratensis*) as influenced by methods of post-harvest residue removal (Forage crops).

Ensign, R.D. Hickey, V.G. Moscow, Idaho, The Station. Progress report. Idaho. Agricultural Experiment Station. Dec 1978. Dec 1978. (204). 23 p. ill. 2 ref. (NAL Call No.: S53.E2).

PLANT SCIENCE

0008

Let's make a lawn, 4-H home grounds project.

Ziegler, George A. 1961. Two major parts of this publication are making a new lawn and caring for an old lawn. Included are recommended seeding mixtures; fertilization; watering; weed, disease, and pest control. Document available from: 4-H Youth Development, Lowell Hall, 610 Langdon Street, Madison, Wisconsin 53706. Publication intended for Member, Elementary Level. Learning Experience: Knowledge, skills, practices. 4 p. : ill. (NAL Call No.: S533.F66W6).(NAL Call No.: 4-H 114).

0009

4-H plan and plant - turfgrasses - leader's guide.

Harper, John C. Fordham, Herbert. ;; Fortney, W. Robert. ;; Lacey, Donald. ;; Rouse, Wesley. ;; Schaufler, Ernest. 1980. This is one in a series of 19 horticultural guides for 4-H leaders with information on grass for home lawns and other turf areas. Lesson plans cover turf improvement, renovation, and establishing a new lawn. Document available from: Northeast Extension Publications, Distribution Center, Cook College, P.O. 231, New Brunswick, New Jersey 08903. Publication intended for: Leader; Junior and Senior High Level. Learning Experience: Knowledge, skills, practices; Family; Decision making; Personal growth. 7 p. : ill. (NAL Call No.: S533.F66N5).(NAL Call No.: NE-118).

PLANT PRODUCTION - GENERAL

0010

Commercial turfgrass-sod production in Alabama. Adrian, J.L. Yates, J.A.; Dickens, R. Auburn, Ala. : The Station. Extract: Specific objectives of this analysis were to: (1) determine the nature and scope of the commercial sod industry in Alabama; (2) examine production and marketing practices of firms in the commercial sod industry; and (3) evaluate investment requirements and operating costs and returns data for alternative-sized commercial sod production-systems. Bulletin - Alabama Agricultural Experiment Station. Aug 1981. Aug 1981. (529). 48 p. Includes 9 references. (NAL Call No.: 100 AL1S (1)).

0011

Competition between *Lolium perenne* and *Poa trivialis* during establishment (on pastures, in relation to planting density). Haggan, R.J. Oxford, Blackwell Scientific. Grass Forage Sci. Mar 1979. v. 34 (1). p. 27-35. Bibliography p. 34-35. (NAL Call No.: 60.19 B773).

0012

Control of white clover content in swards by varying sowing rates of perennial ryegrass (*Lolium*) and white clover seeds. Laidlaw, A.S. Belfast, Dept. of Agriculture for Northern Ireland. Record of agricultural research. 1978. v. 26. p. 21-27. ill. 17 ref. (NAL Call No.: 10 N81R).

0013

Establishing kleingrass (*Panicum coloratum*) and Bermudagrass (*Cynodon dactylon*) pastures using glyphosate and tebuthiuron. Baur, J.R. Denver, Society of Range Management. Journal of range management. Mar 1979. v. 32 (2). p. 119-122. 6 ref. (NAL Call No.: 60.18 J82).

0014

Forage (*Festuca arundinacea*) establishment in soybean residue (Minimum tillage). Jones, J.H. Olsen, F.J. Urbana-Champaign, Ill., Illinois Agricultural Experiment Station. DSAC. Dixon Springs Agricultural Center. Jan 1979. Jan 1979. (7). p. 138-142. ill. 2 ref. (NAL Call No.: S1.D5).

0015

The influence of herbicides, nitrogen fertilizer, seed rate and method of sowing, on the establishment and long-term composition of a perennial ryegrass ley (*Lolium perenne*, pastures). Haggan, R.J. Oxford, Blackwell Scientific. Weed research. Aug 1979. v. 19 (4). p. 231-239. ill. 19 ref. (NAL Call No.: 79.8 W412).

0016

Methods of over-seeding oats, rye and ryegrass (*Lolium multiflorum*) in herbicide-treated bahiagrass (*Paspalum notatum*). Kalmbacher, R.S. Everett, P.H. n.p., The Society. Proceedings. Soil and Crop Science Society of Florida. 1979. v. 38. p. 32-36. ill. 18 ref. (NAL Call No.: 56.9 S032).

0017

No-tillage maize production in chemically suppressed grass sod (*Festuca arundinacea*, *Poa pratensis*, herbicides, erosion control). Elkins, D.M. Vandeventer, J.W. Madison. Agronomy journal. American Society of Agronomy. Jan/Feb 1979. v. 71 (1). p. 101-105. ill. 9 ref. (NAL Call No.: 4 AM34P).

0018

Penn State tests reveal growth regulator pros and cons (*Poa pratensis*, *Festuca arundinacea*). Watschke, T.L. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Aug 1979. v. 18 (8). p. 32-33, 36, 54. ill. (NAL Call No.: 79.8 W413).

0019

Seed yield of Kentucky bluegrass as affected by postharvest residue removal (*Poa pratensis*, seed crop management). Ensign, R.D. AGJOA. Hickey, V.G.; Bernardo, M.D. Madison : American Society of Agronomy. Agronomy journal. May/June 1983. v. 75 (3). p. 549-551. Includes references. (NAL Call No.: 4 AM34P).

0020

Seed yields of Kentucky bluegrass (*Poa pratensis*) as influenced by methods of post-harvest residue removal (Forage crops). Ensign, R.D. Hickey, V.G. Moscow, Idaho, The Station. Progress report. Idaho. Agricultural Experiment Station. Dec 1978. Dec 1978. (204). 23 p. ill. 2 ref. (NAL Call No.: S53.E2).

(PLANT PRODUCTION - GENERAL)

0021

Thatch and tiller size as influenced by residue management in Kentucky bluegrass (*Poa pratensis*) seed production.

Canode, C.L. Law, A.G. Madison. Agronomy journal American Society of Agronomy. Mar/Apr 1979. v. 71 (2). p. 289-291. ill. 8 ref. (NAL Call No.: 4 AM34P).

PLANT PRODUCTION - HORTICULTURAL CROPS

0022

Amend the Golden nematode act, and relief of Batavia Turf Farms, inc.

United States ~ Congress ~ House ~ Committee on Agriculture ~ Subcommittee on Department Investigations, Oversight, and Research. Washington U.S. Govt. Print. Off. 1978. iii, 73 p. ; 24 cm. (NAL Call No.: KF27.A33265 1978d).

0023

A baker's dozen lawn tips.

Cott, A. E. 1979. This publication offers relevant information on lawn maintenance. Fertilizer, weed-insect control, watering, mowing, aerifying, thatch removal, rolling, and shade are discussed. Document available from: Iowa State University, Publications Distribution, Printing & Publications Bldg., Ames, Iowa, 50011. 1 sheet. (NAL Call No.: Not available at NAL.)(NAL Call No.: Pm-620).

0024

Chemical guide to insect, disease, and weed control on turf--1981.

Ascerno, Mark E. Stienstra, Ward C. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1981. This publication gives information for pest control for turfgrass using chemicals. 8 p. (NAL Call No.: Document available from source.)(NAL Call No.: Ext Fol 551).

0025

Chemical renovation of turf.

Hanson, D.L. Elmore, C.L.; Baldwin, R.L. Berkeley, Calif., The Service. California turfgrass culture - University of California, Cooperative Extension Service. Spring/Fall 1980. v. 30 (2/4). p. 12-15. Includes 2 ref. (NAL Call No.: 60.18 S08).

0026

Combination of herbicides for winter and summer weed control in turf (*Digitaria sanguinalis*, *Eleusine indica*, *Cynodon dactylon*).

Johnson, B.J. Madison, Wis., American Society of Agronomy. Agronomy journal. Jan/Feb 1982. v. 74 (1). p. 37-40. Includes 14 ref. (NAL Call No.: 4 AM34P).

0027

Control of creeping weedy grasses.

Daniel, W. H. 1980. This publication looks at weedy grasses such as Creeping Bentgrass, Nimblewill, Bermuda, Zoysia, Quackgrass and Reed Canary grass and how to contain or kill them. Control measures are given on the back.

Document available from: Mailing Room, Ag. Administration Bldg., Purdue University, W. Lafayette, Indiana 47907. 1 sheet. (NAL Call No.: AY-11).

0028

Control of volunteer Park Kentucky bluegrass in a new planting of Baron Kentucky bluegrass.

OASPA. Lee, W.D. Nelson, J.L. Corvallis, Or. : The Station. Special report - Oregon State University, Agricultural Experiment Station. July 1984. (717). p. 24-27. (NAL Call No.: DNAL 100 DR3M).

0029

Control thatch in the home lawn.

Steinegger, Donald. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1974. Discusses causes of thatch accumulation, control and when to apply control methods. 1 sheet : ill. (NAL Call No.: Document available from source.)(NAL Call No.: FS No.40).

0030

A controlled environment system for turfgrass research (Phytotron).

Augustin, B.J. AGJOA. Karnok, K.J. Madison : American Society of Agronomy. Agronomy journal. Mar/Apr 1983. v. 75 (2). p. 306-308. Includes references. (NAL Call No.: 4 AM34P).

0031

Controlling lawn and turf insects / John A. Lofgren and Mark E. Ascerno.

Lofgren, J. A. Ascerno, Mark E. St. Paul, Minn. Agricultural Extension Service, University of Minnesota 1978. Pesticide Applicator Training Collection ~Cover title. (2) p. : ill. ; 28 cm. -. (NAL Call No.: SB763.M5L6 1978).

0032

Controlling turfgrass pests /Malcolm C. Shurtleff, Roscoe Randell, Thomas W. Fermanian.

-. Shurtleff, M. C. Randell, Roscoe.; Fermanian, Thomas W. Englewood Cliffs, N.J. : Prentice-Hall, c1987. "A Reston book.". xiii, 449 p. : ill. ; 24 cm. Includes bibliographies and index. (NAL Call No.: DNAL SB608.T87S48).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0033

Cool-season grass response to MON-4620 applications site and timing (Tall fescue, *Festuca arundinacea*, Kentucky bluegrass, *Poa pratensis*, herbicide, plant growth regulator).
Kaufmann, J.E.PPGD. Sandbrink, J.J.; Stehling, S.J.; Thibodeau, P.S. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1983. 1983. (10th). p. 61-67. (NAL Call No.: SB128.P5).

0034

Crabgrass and annual grass control / by W.H. Daniel.
Daniel, W. H. (William Hugh). West Lafayette, Ind. Cooperative Extension Service, Purdue University (1978?). (2) p. ; 28 cm. -. (NAL Call No.: S544.3.I6P82 no.10 1978).

0035

Crabgrass and other annual grass control.
Daniel, W. H. 1980. This publication focusses on how to apply chemicals to prevent the growth of weeds either before they emerge or after. Document available from: Mailing Room, Ag. Administration Bldg., Purdue University, W. Lafayette, Indiana 47907. 1 sheet. (NAL Call No.: AY-10).

0036

Cruel and unusual punishment for lawns (Turfgrass, management).
Day, T. Pullman, The Center. Advance - Washington State University, College of Agriculture Research Center. 1980. v. 17 (1). p. 6-7. (NAL Call No.: 100 W27A).

0037

Dandelion control in lawns.
Barrett, Michael. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1980. This publication illustrates and describes the dandelion, and cultural and chemical control of its spread. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1452).

0038

Does vertical mowing encourage emergence of weeds in bermudagrass (*Cynodon dactylon*) turf?.
Johnson, B.J. Athens, Ga., University of Georgia College of Agriculture Experiment Stations. Georgia agricultural research. Summer 1979. v. 21 (1). p. 6-7. ill. 6 ref. (NAL Call No.: 100 G295).

0039

The drought challenge for turfgrass landscape management (California).
Hanson, D.L. Riverside, Calif. (etc.), The Conference. Proceedings. Turfgrass Sprinkler Irrigation Conference. 1979. 1979. p. 34-38. (NAL Call No.: S613.A1T8).

0040

Effects of repeated applications of bensulide and tricalcium arsenate on the control of annual bluegrass (*Poa annua*) and on quality of highland colonial bentgrass (*Agrostis tenuis*) putting green turf.
Goss, R.L. Cook, T.W.; Brauen, S.E.; Orton, S.P. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 247-255. Bibliography p. 255. (NAL Call No.: SB433.I57 1977).

0041

Evaluation of growth retardants for roadside turf (Weed control).
Sawyer, C.D.PNWSB. Wakefield, R.C.; Jagachitz, J.A. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 372-375. Includes references. (NAL Call No.: 79.9 N814).

0042

Floralawn St. Augustinegrass.
Dudeck, A.E. Reinert, J.A.; Busey, P. Gainesville : The Institute. Circular S - Florida Agricultural Experiment Stations, Institute of Food and Agricultural Sciences, University of Florida. Apr 1986. (327). 11 p. ill. Includes references. (NAL Call No.: DNAL 100 F66CI).

0043

Goosegrass (*Eleusine indica*) control bermudagrasses (*Cynodon dactylon*).
Bingham, S.W. Shaver, R.L. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 237-245. Bibliography p. 245. (NAL Call No.: SB433.I57 1977).

0044

A guide to lawn/landscape fertilization.
Rathgens, R. Weeds, trees and turf. Jan 1987. v. 26 (1). p. 56-58. ill. (NAL Call No.: DNAL 79.8 W413).

0045

Herbicides for difficult weeds in cool season turfgrasses.

Jagschitz, J.A. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Mar 1981. v. 20 (3). p. 18-19, 62-63. ill. (NAL Call No.: 79.8 W413).

0046

The home lawn.

Ascerno, Mark E. Jr. Klint, Curtis P.; Stienstra, Ward C.; White, Donald B. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1980. This publication examines selecting grasses, seeding, sodding, fertilizing, mowing, raking, watering, aerifying, weeds, thatch and disease control of home lawn. 23 p. : ill. (NAL Call No.: Document available from source.).(NAL Call No.: EB 366).

0047

Home lawns.

WUEXA. Goss, R.L. Morrison, K.J.; Chastagner, G.; Brauen, S.E.; Byther, R.S.; Antonelli, A.L. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Aug 1984. (O482, slightly rev.). 14 p. ill. (NAL Call No.: DNAL 275.29 W27P).

0048

Home lawns for Utah (Management, care, weeds, chemical control).

Jensen, L.A. Burningham, M.S. Logan, Utah, The Service. Leaflet - Utah State University, Cooperative Extension Service. Sept 1979. Sept 1979. (86). 20 p. ill. (NAL Call No.: 275.29 UT1L).

0049

Influence of fertilizer rate, mower type, and thatch control on colonial bentgrass lawn turf (*Agrostis tenuis*).

Skogley, C.R. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 337-342. Bibliography p. 342. (NAL Call No.: SB433.I57 1977).

0050

Influence of protective covers on reducing winter desiccation of turf.

AGJ0AT. Roberts, J.M. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1986. v. 78 (1). p. 145-147. Includes 10 references. (NAL Call No.: DNAL 4 AM34P).

0051

Japanese beetle (*Popillia japonica*): influence of larval feeding on bluegrass (*Poa pratensis*) yields at two levels of soil moisture.

Ladd, T.L. Jr. Buriff, C.R. College Park, Md., Entomological Society of America. Journal of economic entomology. June 1979. v. 72 (3). p. 311-314. ill. 9 ref. (NAL Call No.: 421 J822).

0052

Judd Ringer's natural lawn and garden care.

Ringer Research (Firm). Eden Prairie, Minn. : Ringer Research,. Description based on: Spring 1984; title from cover. v. : col. ill. ; 28 cm. (NAL Call No.: DNAL SB115.Z9R55 R).

0053

Lawn care and pest control--a marriage made in heaven or a union headed for the divorce courts.

Moreland, D. Cleveland, Gie. PCT, pest control technology. July 1981. v. 9 (7). p. 33-35. ill. (NAL Call No.: SB950.2.A1P4).

0054

Lawn care programs.

Daniel, W. H. 1980. This publication deals with growing a dense uniform turf. Fertilizing, seeding, weed control, and insect control are discussed on a calendar schedule. Document available from: Mailing Room, Ag. Administration Bldg., Purdue University, W. Lafayette, Indiana 47907. 1 sheet. (NAL Call No.: AY-2).

0055

Lawn weed control.

Nelson, J. E. Document available from: Iowa State University, Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1980. This publication discusses control methods, chemical and mechanical, pre and post emergence herbicides, formulations, sprayer calibration for compressed air sprayers and dry spreaders, and general effective considerations. 8 p. : ill. (NAL Call No.: Document available from source.).(NAL Call No.: Pm-930).

0056

Lawns, ground cover, and weed control / by David Pycraft.

Pycraft, David. New York Simon and Schuster c1980. Includes index. 96 p. : ill. ; 23 x 29 cm. -. (NAL Call No.: SB433.P93).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0057

Lime responses of Kentucky bluegrass (*Poa pratensis*) and tall fescue (*Festuca arundinacea*) cultivars on an acid, aluminum-toxic soil.

Murray, J.J. Foy, C.D. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 175-183. ill. Bibliography p. 182-183. (NAL Call No.: SB433.I57 1977).

0058

Maintenance of Bentgrass.

Daniel, W. H. 1977. This publication is aimed at how to grow Bentgrass. Mowing, fertilizing, watering, disease control, insect control, crabgrass control, vertical mowing, reseeding and drainage are the topics included. Document available from: Mailing Room, Ag. Administration Bldg., Purdue University, W. Lafayette, Indiana 47907. 1 sheet. (NAL Call No.: AY-15).

0059

The monsters of Manchester.

Watschke, G.A. Far Hills, N.J. : United States Golf Association. USGA Green Section record. Sept/Oct 1986. v. 24 (5). p. 1-5. ill. (NAL Call No.: DNAL 60.18 UN33).

0060

Moss, algae, and slime mold in lawns.

Smith, Tom. Patchan, Greg. & Turf tips for the homeowner. 1981. This publication discusses how to control moss, algae, and slime molds without using chemicals. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, MI 48824. 1 sheet : ill. (NAL Call No.: Extension Bulletin E-1516).

0061

Nitrogen source effect on nitrate and ammonium leaching and runoff losses from green (Turfgrasses, water pollution control fertilizers).

Brown, K.W. AGJOA. Thomas, J.C.; Duple, R.L. Madison : American Society of Agronomy. Agronomy journal. Nov/Dec 1982. v. 74 (6). p. 947-950. ill. 15 ref. (NAL Call No.: 4 AM34P).

0062

Ornamental & turf pest control : a training program for the certification of pesticide applicators / prepared by P.L. Smeal ... (et al.).

Smeal, Paul Lester,; 1932-& Pesticide applicator certification training category 3

manual: ornamental & turf pest control.; Ornamental and turf pest control. (Blacksburg) Extension Division, Virginia Polytechnic Institute and State University 1979. Cover title: Pesticide applicator certification training category 3 manual: ornamental and turf pest control ~Pesticide Applicator Training collection ~"April 1979.". v, 81 p. : ill. ; 28 cm. (NAL Call No.: SB761.07 1979).

0063

Ornamental and turf : pesticide applicator manual.

Nesheim, O. Norman.; Criswell, Jim T. & Pesticide applicator manual. (Stillwater) Cooperative Extension Service, Oklahoma State University (1978?). Cover title ~Pesticide Applicator Training collection ~This manual was "compiled and edited by O. Norman Nesheim ... and Jim T. Criswell ..." -- P. (84). (6), 83, (1) p. : ill. ; 28 cm. (NAL Call No.: SB950.2.0506).

0064

Ornamental and turf pest control category 3 / prepared by A.E. Cott ... et al. . -.

Cott, A. E. Ames : Cooperative Extension Service, Iowa State University, 1980? . Cover title.~ At head of title: Iowa commercial pesticide applicator manual.~ "CS-15."~ Pesticide Applicator Training collection.~ "To be used ... in conjunction with ... Apply pesticides correctly, EPA-335.". 1 v. (various pagings) : ill. ; 28 cm. (NAL Call No.: DNAL SB763.I807).

0065

Ornamental and turf pest control / John R. Hartman ... (et al).

Hartman, John R. (Kentucky) University of Kentucky, Cooperative Extension Service 1976. Cover title ~Pesticide Applicator Training collection ~At head of title: Applicator training manual for. 30 p. : ill. ; 28 cm. -. (NAL Call No.: SB763.K407).

0066

Ornamental and turf pest control : safe, effective use of pesticides, a manual for commercial applicators.

E. Lansing Michigan State University, Cooperative Extension Service 1981. Cover title ~Pesticide Applicator Training collection ~"March 1981.". i, 48B (ie 50) p. : ill. ; 28 cm. -. (NAL Call No.: 275.29 M58B no.1032-3 1981).

0067

Ornamental and turf pest control : Texas.
College Station, Tex. Texas Agricultural Extension Service, Texas A&M University System (1982). Pesticide Applicator Training Collection ~Cover title ~At head of title: Using pesticides commercial applicator manual ~"5-82.". 58 p. : ill., map ; 28 cm.
Bibliography: p. 56-58. (NAL Call No.: SB763.T407 1982).

0068

Ornamental and turf pests L.D. Rodriguez.
Rodriguez, L. D. (Kentucky Dept. of Entomology, University of Kentucky?) 1981. Pesticide Applicator Training collection ~Includes script for part I of slides only: Insects. 160 slides : col. + 1 script. (NAL Call No.: Slide no.16).

0069

Ornamental and turfgrass pest control.
Berkeley University of California, Division of Agricultural Sciences 1981. Cover title ~"Reprinted July 1981. ~Pesticide Applicator Training collection. 13 p. : ill. ; 28 cm. -. (NAL Call No.: S544.3.C2C3 no.2964).

0070

Ornamental and turfgrass pest control / compiled by Gene Burgess.
Burgess, Gene.& Category 3 study questions: ornamental & turg.; Ornamental & turf. (S.l. Agricultural Extension Service, University of Tennessee 1976?). Cover title: Category 3 study questions, ornamental & turf ~Pesticide Applicator Training collection. 21 p. ; 28 cm. (NAL Call No.: SB950.2.T207).

0071

Ornamental horticulture project guide.
Cott, A. E. 1979. States project objectives, lists things members should learn regarding annual flowers and lawn care plus specific activities members might carry out to do the learning. Contents are age graded. Document available from: Publications Distribution, Iowa State University, Ames, Iowa 50011. Publication intended for: General, Member, Elementary, Junior and Senior High Levels. Learning experience: Knowledge, skills, practices. (3) p. : ill. (NAL Call No.: S533.F66I8).(NAL Call No.: 4H-464-MP).

0072

Ornamental, turfgrass, and greenhouse pest control : category 3 / (prepared by Bob Hartzler, Donald Lewis, Laura Sweets).
Hartzler, Robert. Lewis, Donald R.; Sweets, Laura.& Iowa commercial pesticide applicator manual. Ames, Iowa Cooperative Extension Service, Iowa State University 1983. Pesticide Applicator Training Collection ~Cover title ~At head of title: Iowa commercial pesticide applicator manual ~"March 1983. ~CS-15. 45 p. : ill. ; 28 cm. (NAL Call No.: SB763.I8H3 1983).

0073

Overseeding methods following endothall or endothall/bensulide treatments (to establish Agrostis tenuis turf).
Roberts, J.M. Goss, R.L. Bingley, The Institute. Journal.Sports Turf Research Institute. 1979. v. 55. p. 99-106. ill. 15 ref. (NAL Call No.: 60.19 B772).

0074

Pest management principles for the commercial applicator : ornamental and turf pest control / Mark Bello ... (et al.).
Bello, Mark.& Ornamental and turf pest control. Madison University of Wisconsin-Extension 1983. Pesticide Applicator Training collection. vii, 232 p. ; 28 cm. Bibliography: p. 215-216. (NAL Call No.: SB603.5.P48).

0075

Pest management principles for the commercial applicator : ornamental and turf pest control study guide.
Madison University of Wisconsin-Extension 1983. Cover title ~Pesticide Applicator Training collection. 31, (2) p. ; 28 cm. (NAL Call No.: SB603.5.P482).

0076

Pesticide applicator training manual, category 3 : ornamentals and turf for New Jersey.
New Brunswick, N.J. Rutgers--the State University, Cooperative Extension Service (1982). Pesticide Applicator Training Collection ~"A training program for the certification of commercial pesticide applicators. ~"This text was written by New York Cooperation Extension Service/Cornell, and adapted for New Jersey.". iv, 161 p. : ill. ; 28 cm. Includes bibliographical references. (NAL Call No.: SB950.2.N5P45).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

- 0077
Post-dormancy growth of bermudagrass as influenced by low temperatures and selected preemergence herbicides (Cynodon, dimethyl tetrachloroterephthalate, benefin, and oxadiazon).
Breuninger, J.M. Schmidt, R.E. Madison, Wis., American Society of Agronomy. Agronomy journal. Nov/Dec 1981. v. 73 (6). p. 945-949. 21 ref. (NAL Call No.: 4 AM34P).
- 0078
Powdery mildew (Erysiphe graminis) on Poa pratensis cultivars and selections (Turf).
Smith, J.D. Bingley. Journal Sports Turf Research Institute. Nov 1978. Nov 1978. (54). p. 48-52. ill. 12 ref. (NAL Call No.: 60.19 B772).
- 0079
Quackgrass (Agropyron repens) control in red fescue seed production.
WEESA6. Wyse, D.L. Elling, L.J.; White, D.B.; McGraw, R.L. Champaign, Ill. : Weed Science Society of America. Weed science. Jan 1986. v. 34 (1). p. 94-97. Includes 4 references. (NAL Call No.: DNAL 79.8 W41).
- 0080
Roadside vegetation management (Turf, wildflowers, shrubs, trees, weed control, United States).
Wakefield, R.C. Sawyer, C.D. Kingston : The Station. Bulletin - Rhode Island, Agricultural Experiment Station. Aug 1982. Aug 1982. (432). 28 p. ill. Includes references. (NAL Call No.: 100 R34S (2)).
- 0081
Role of a soil fungicide and two nematicides in maintaining bermudagrass and creeping bentgrass turf (Cynodon dactylon, Agrostis palustris).
Sturgeon, R.V. Jr. Jackson, K.E. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 293-300. Bibliography p. 299-300. (NAL Call No.: SB433.I57 1977).
- 0082
Site preparation for lawn establishment.
Smith, Thomas M. Kaufmann, John E.; Rieke, Paul E.; Payne, Kenyon T. & Turf tips for the homeowner. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1980. This discusses proper site preparation for good lawn establishment including sampling, weed control, grading, cultivation, subsurface drainage, settling, and nutrients. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1401).
- 0083
Sod production weed control (Kentucky bluegrasses, perennial ryegrass, California).
Cockerham, S.T. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1982. 1982. (34th). p. 135-136. (NAL Call No.: 79.9 C122).
- 0084
Some effects of temperature and herbicides on growth of two selections of Kentucky bluegrass (Poa pratensis L.) / by Charles E. Long.
Long, Charles E. 1972. Thesis--Kansas State University, 1972. Photocopy of typescript, Ann Arbor: University Microfilm, 1973. 43 leaves in various foliations. Includes bibliographies. (NAL Call No.: DISS 72-28,844).
- 0085
Some new chemicals marketed for use on turfgrasses.
Dernoden, P.H. College Park, Md. : The Service. The Agronomist - Cooperative Extension Service, University of Maryland. Apr 1986. v. 23 (4). p. 11-12. (NAL Call No.: DNAL S71.A46).
- 0086
Stress proof your turfgrass (Drought, herbicides, mowing, nitrogen fertilizer).
Elm Grove, Wis., Brantwood Publications. Landscape & turf. May/June 1981. v. 26 (4). p. 25, 40. ill. (NAL Call No.: 98.8 L232).
- 0087
Thatch control in home lawns.
Knoop, W.E. Duple, R.L. College Station, Tex., The Station. Leaflet L.Texas. Agricultural Experiment Station. Feb 1979. Feb 1979. (1713). 2 p. ill. (NAL Call No.: 275.29 T313).
- 0088
Thatch control in lawns and turf.
Taylor, Don. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1981. This publication discusses the control and prevention of thatch in lawns and turf. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Hort. FS 40).

0089

'Tifdwarf' bermudagrass growth response to carboxin and GA3 during suboptimum temperatures.
HJHSA. Dudeck, A.E. Peacock, C.H. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1985. v. 20 (5). p. 936-938. Includes 10 references. (NAL Call No.: DNAL SB1.H6).

0090

Tolerance of Bermudagrass and Zoysia cultivars to herbicide treatments (Cynodon dactylon, monosodium methanearsonate, metribuzin).
Johnson, B.J. Athens, Ga., The Stations. Research report - University of Georgia, Experiment Stations. June 1981. June 1981. (378). 8 p. 13 ref. (NAL Call No.: S51.E22).

0091

'Tropic Lalo' paspalum.
Washington, D.C. : The Department. Program aid - United States Department of Agriculture. Apr 1986. (1370). 6 p. ill., maps. (NAL Call No.: DNAL 1 AG84PRO).

0092

Turf pest control : category 3B / (Frederick J. Crowe ... et al.).
Crowe, Frederick J. & Commercial pesticide applicator certification and recertification study manual. Manhattan Cooperative Extension Service, Kansas State University 1981. Pesticide Applicator Training Collection ~Cover title ~At head of title: Commercial pesticide applicator certification and recertification study manual ~"January 1981" ~S-20. 48 p. : ill. (some col.) ; 28 cm. (NAL Call No.: SB608.T87T8).

0093

Turfgrass establishment after application of preemergence herbicides (Cynodon sp., Lolium perenne, weed control).
Bingham, S.W. AGJDA. Schmidt, R.E. Madison : American Society of Agronomy. Agronomy journal. Nov/Dec 1983. v. 75 (6). p. 923-926. Includes references. (NAL Call No.: 4 AM34P).

0094

Turfgrass renovation (Weed removal, replanting).
Elmore, C.L. Gibeault, V.A. Berkeley, The Service. Leaflet - Division of Agricultural Sciences, University of California. California. University, Berkeley. Cooperative Extension Service. Nov 1979. Nov 1979. (21132). 11 p. ill. (NAL Call No.: S544.3.C2C3).

0095

Utilization of industrial fermentation residues for turfgrass production.
Wright, W.R. Schauer, P.S.; Huling, R.E. Madison, Wis., American Society of Agronomy. Journal of environmental quality. Apr/June 1982. v. 11 (2). p. 233-236. Includes 11 ref. (NAL Call No.: QH540.J6).

0096

Weed control in lawns and other turf / prepared by Agricultural Research Service and Extension Service.
Washington, D.C. U.S. Dept. of Agriculture For sale by the Supt. of Docs., U.S. G.P.O. 1984. "May 1984"--P. 3. 41 p. : ill. ; 22 cm. -. (NAL Call No.: 1 Ag84Hg no.239).

0097

Yards and gardens: thatch and its control (Lawns, turfgrasses).
Goss, R.L. WA. Pullman, Wash., The Service. EM - Cooperative Extension Service, Washington State University. Washington State University. Cooperative Extension Service. Apr 1980. Apr 1980. (3836). 2 p. (NAL Call No.: 275.29 W27MI).

PLANT PRODUCTION - FIELD CROPS

0098

Chemical quality, in vitro cellulose digestion, and yield of tall fescue (*Festuca arundinacea*) forage affected by mefluidide (Plant growth regulators).

Glenn, S. Glenn, B.; Rieck, C.E.; Ely, D.G.; Bush, L.P. Washington, D.C., American Chemical Society. *Journal of agricultural and food chemistry*. Nov/Dec 1981. v. 29 (6). p. 1158-1161. 17 ref. (NAL Call No.: 381 J8223).

0099

Chemical site preparation for conservation land-use development.

Smith, A.E. Goodroad, L.L. Athens, Ga. : Agricultural Experiment Stations, University of Georgia, 1985? . Proceedings of the 1985 Southern Region No-Till Conference : July 16-17, 1985, Griffin, Georgia / edited by W.L. Hargrove and F.C. Boswell and G.W. Langdale. p. 151-155. (NAL Call No.: DNAL S604.S6 1985).

0100

Effect of spray/planting intervals and various grass sods on no-till establishment of alfalfa.

AGJOAT. Elton, R. Wakefield, R.C.; Sullivan, W.M. Madison, Wis. : American Society of Agronomy. *Agronomy journal*. Jan/Feb 1985. v. 77 (1). p. 5-8. Includes 17 references. (NAL Call No.: DNAL 4 AM34P).

0101

Effects of post-harvest residue removal of Kentucky bluegrass (*Poa pratensis*) on subsequent seed yields.

Ensign, R.D. ID. Hickey, V.G.; Bernardo, M.D. Moscow, Idaho, The Station. Progress report - Agricultural Experiment Station, University of Idaho. Idaho. Agricultural Experiment Station. Feb 1980. Feb 1980. (210). 17 p. ill. 3 ref. (NAL Call No.: S53.E2).

0102

Effects of post-harvest residue removal on Kentucky bluegrass growth and development: the highlights of eight years of Kentucky bluegrass seed production research (*Poa pratensis*, burning).

Ensign, R.D. Hickey, V.G. Moscow, Idaho, The Station. Progress report - Agricultural Experiment Station, University of Idaho. Dec 1980. Dec 1980. (216). 22 p. 16 ref. (NAL Call No.: S53.E2).

0103

Effects of tillage and herbicides on bermudagrass control in cotton (*Cynodon dactylon*, weeds, Mississippi Delta).

Kurtz, M.E. RRMSD. Mississippi State : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. Nov 1982. v. 7 (20). 4 p. ill. Includes references. (NAL Call No.: S79.E37).

0104

Effects of weed control and fertilization on botanical composition and forage yields of Kentucky bluegrass pasture (by Elroy J. Peters and J.F. Stritzke).

Peters, Elroy J., 1922. Washington, D.C. Agricultural Research Service, U.S. Dept. of Agriculture (Columbia, Mo.?) Missouri Agricultural Experiment Station 1971. 28 p. : ill. -. Bibliography: p. 27-28. (NAL Call No.: Fiche S-69 no.1430).

0105

Fall no-till seeding of alfalfa into tall fescue as influenced by time of seeding and grass and insect suppression.

AGJOAT. Rogers, D.D. Chamberlee, D.S.; Mueller, J.P.; Campbell, W.V. Madison, Wis. : American Society of Agronomy. *Agronomy journal*. Jan/Feb 1985. v. 77 (1). p. 150-157. Includes 15 references. (NAL Call No.: DNAL 4 AM34P).

0106

Growth suppressant chemicals for establishment of winter annual forages on bahia and bermudagrass sods.

Hoveland, C.S. McCormick, R.F. Jr.; Little, J.A.; Granade, G.V.; Starling, J.G. Auburn, Ala. : The Station. Bulletin - Alabama Agricultural Experiment Station. Nov 1981. Nov 1981. (533). 14 p. Includes 7 references. (NAL Call No.: 100 AL1S (1)).

0107

Nitrogen fertilization and cutting frequency, yield and chemical composition of five tropical grasses (*Cynodon* spp., *Digitaria* spp., forages, cultivars, comparisons, Puerto Rico).

Velez-Santiago, J. JAUPA. Arroyo-Aguilu, J.A. Rio Piedras : University of Puerto Rico, Agricultural Experiment Station. *The Journal of agriculture of the University of Puerto Rico*. Apr 1983. v. 67 (2). p. 61-69. ill. Includes references. (NAL Call No.: 8 P832J).

0108

Postharvest residue burning as a management tool in grass-seed production (in Oregon, to control blind seed disease in perennial ryegrass, *Lolium perenne*).

Chilcote, D.O. Youngberg, H.W.; Young, W.C. III. Boulder, Colo. : Westview Press, 1983. Proceedings of the XVI International Grassland Congress : held at Lexington, Kentucky, U.S.A. June 15-24, 1981 / edited by J. Allan Smith and Virgil W. Hays. p. 254-257. ill. 3 ref. (NAL Call No.: SB197.I5 1981a).

0109

Response of Kentucky bluegrass (*Poa pratensis* L.) to chemical growth retardants.

AAREEZ. Symington, A.G. Craker, L.E.; Hurto, K.A. New York : Springer. Applied agricultural research. 1986. v. 1 (1). p. 37-40. Includes references. (NAL Call No.: DNAL S539.5.A77).

0110

Ryegrass (*Lolium multiflorum*) control in winter wheat (*Triticum aestivum*).

WEESA6. Griffin, J.L. Champaign, Ill. : Weed Science Society of America. Weed science. Jan 1986. v. 34 (1). p. 98-100. Includes 8 references. (NAL Call No.: DNAL 79.8 W41).

0111

Spring interseeding of winter rye with cover crops.

JSWCA3. Edwards, L.M. Ankeny, Iowa : Soil Conservation Society of America. Journal of soil and water conservation. May/June 1986. v. 41 (3). p. 190-191. Includes 5 references. (NAL Call No.: DNAL 56.8 J822).

0112

Timing of weed control in no-tillage wheat crops.

AGUOAT. Forcella, F. Madison, Wis. : American Society of Agronomy. Agronomy journal. May/June 1986. v. 78 (3). p. 523-526. Includes references. (NAL Call No.: DNAL 4 AM34P).

0113

Wheat research.

Griffin, J.L. Habetz, R.J.; Regan, R.P. Crowley : The Station. Annual progress report - Louisiana, Agricultural Experiment Station. 1984. (76th). p. 363-366. (NAL Call No.: DNAL 100 L93 (3)).

PLANT PRODUCTION - RANGE

0114

Allelopathic effects of tall fescue (*Festuca arundinacea*) genotypes (on *Digitaria sanguinalis*, birdsfoot trefoil, and red clover, in Pasture mixtures, Phytotoxicity, natural control of weeds).

Peters, E.J. Zam, A.H.B.M. Madison, Wis., American Society of Agronomy. Agronomy journal. Jan/Feb 1981. v. 73 (1). p. 56-58. 4 ref. (NAL Call No.: 4 AM34P).

0115

Auburn University Fescue Toxicity Diagnostic Center.

Ball, D.M. Shelby, R.A.; Dalrymple, L. New Orleans : Agricultural Research Service. Proceedings of the Southern Pasture and Forage Crop Improvement Conference. Paper presented at the "Conference on Southern Pasture and Forage Crop Improvement", May 20-22, 1985, Raleigh, North Carolina. Dec 1985. (41st). p. 31-33. (NAL Call No.: DNAL 60.19 S083).

0116

Covar sheep fescue (Dwarf perennial bunchgrass, recommended for soil erosion control).

Morrison, K.J. Kelley, C.A. Pullman, Wash., The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Dec 1981. Dec 1981. (0992). 3 p. ill. (NAL Call No.: 275.29 W27P).

0117

Cultural practices control thatch in bermudagrass golf greens.

White, R.H. Dickens, R. Auburn, The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Fall 1981. v. 28 (3). p. 12. ill. (NAL Call No.: 100 AL1H).

0118

The effect of mefluidide treatment on bahia and bermudagrass and nutrient utilization (Plant growth regulator/herbicide, forage quality).

DeRamus, H.A. Bagley, C.P. Lexington, Ky. : American Forage and Grassland Council. Proceedings of the Forage and Grassland Conference. 1984. Paper presented at the 1984 Forage and Grassland Conference on Forage Systems: Leading U.S. Agriculture into the Future, January 23-26, 1984, Houston, Texas. 1984. p. 152-156. (NAL Call No.: 60.19 J66).

0119

Effect of nitrogen fertilizer, clovers, and weed control on coastal bermudagrass and pensacola bahiagrass in southeast Texas (Performance of *Cynodon dactylon* and *Paspalum notatum*).

Evers, G.W. College Station, Tex. : The Station. Miscellaneous publication MP - Texas Agricultural Experiment Station. Feb 1984. Feb 1984. (1546). 5 p. ill. Includes references. (NAL Call No.: 100 T31M).

0120

Genetic variability of mineral concentrations in tall fescue grown under controlled conditions.

CRPSAY. Reeder, L.R. Jr. Nguyen, H.T.; Slepner, D.A.; Brown, J.R. Madison, Wis. : Crop Science Society of America. Crop science. May/June 1986. v. 26 (3). p. 514-518. Includes references. (NAL Call No.: DNAL 64.8 C883).

0121

Kentucky bluegrass seed production characteristics as affected by residue management (*Poa pratensis*, cultivars, comparison of open field burning with mechanical post-harvest removal, Idaho).

Hickey, V.G. AGJ0A. Ensign, R.D. Madison : American Society of Agronomy. Agronomy journal. Jan/Feb 1983. v. 75 (1). p. 107-110. 19 ref. (NAL Call No.: 4 AM34P).

0122

Performance of range forage species interseeded in coastal bermudagrass on lignite overburden.

Skousen, J.G. Call, C.A. College Station, Tex. : The Station. PR - Texas Agricultural Experiment Station. Oct 1984. (4253). p. 181-185. (NAL Call No.: DNAL 100 T31P).

0123

Post-harvest residue management of Kentucky bluegrass for seed production in central Oregon.

OASPA. Nelson, J.L. Corvallis, Or. : The Station. Special report - Oregon State University, Agricultural Experiment Station. July 1985. (747). p. 57-62. Includes 1 references. (NAL Call No.: DNAL 100 DR3M).

0124

Renovation of seeded warm-season pastures with atrazine.

JRMGA. Dill, T.O. Waller, S.S.; Vogel, K.P.; Gates, R.N.; Stroup, W.W. Denver, Colo. : Society for Range Management. Journal of range management. Jan 1986. v. 39 (1). p. 72-75. ill.

Includes references. (NAL Call No.: DNAL 60.18 J82).

0125

Research on interseeding of meadows.

Delaney, R.H. Becker, C.F.; Welty, L.E.; Anderson, R.L.; Morton, S.A. Laramie, The Station. Abstract: Interseeding of improved legumes and grasses into hay meadows and pastures has a potential economic advantage over conventional methods. Studies were conducted to evaluate the optimum time interval between herbicide application and planting. Optimum planting dates were also evaluated. The John Deere Powr-till and Melroe 701 minimum-till drills were used. Preliminary cost determinations indicated the drill, tractor, and labor costs were lowest for the Melroe drill. This is primarily due to its lower energy requirement. Optimum seedling counts were observed when glyphosate was applied two weeks prior to the interseeding of a mountain meadow. A four week interval was optimum when legumes were seeded into a pasture. The highest initial tall fescue seedling counts with the Melrose drill were obtained when planted before green-up of the established sod. Tall fescue seedling counts with the John Deere drill were the highest with a broadcast application of glyphosate sprayed and planted soon after spring green-up. The establishment of alfalfa with the John Deere drill was variable across dates and spray treatments. Adequate alfalfa stands were not obtained with the Melroe drill. Research journal - Wyoming Agricultural Experiment Station. June 1979. June 1979. (141). p. 165-175. 14 ref. (NAL Call No.: S131.E22).

0126

Summer regrowth of tall fescue (*Festuca arundinacea*): stubble characteristics and microenvironment.

Stringer, W.C. Wolf, D.D.; Blaser, R.E. Madison, Wis., American Society of Agronomy. Agronomy journal. Jan/Feb 1981. v. 73 (1). p. 96-100. 14 ref. (NAL Call No.: 4 AM34P).

0127

Update on tall fescue varieties and their uses (Pasture grasses, *Festuca arundinacea*, *Epichloe typhina* control).

Buckner, R.C. Jackson, J.A. Lexington, Ky., The Station. Progress report - Kentucky Agricultural Experiment Station. June 1982. June 1982. (264). p. 22. (NAL Call No.: 100 K41PR).

PLANT BREEDING

0128

Bermudagrass germplasm adaptation to natural pest infestation and suboptimal nitrogen fertilization.

JOSHB. Busey, P. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. July 1986. v. 111 (4). p. 630-634. Includes references. (NAL Call No.: DNAL 81 S012).

0129

The breeding of lines of *Agrostis tenuis* Sibth. and *Festuca rubra* L. tolerant of grass-killing herbicides (Paraquat).

Fisher, R. Wright, C.E. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 11-18. ill. Bibliography p. 18. (NAL Call No.: SB433.I57 1977).

0130

'Covar' (*Fescue ovina ovina*) means more cover (Erosion control plants).

Carlson, J. SCS-SCS. Kelley, C. Washington, D.C., United States Soil Conservation Service. Soil conservation. Mar 1980. v. 45 (8). p. 12-13. ill. (NAL Call No.: 1.6 S03S).

0131

Cultivar response of *Festuca rubra* seedlings to aluminum (as a means of testing for cultivar purity, phytotoxicity).

Nittler, L.W. Kenny, T.J. Madison, Wis., American Society of Agronomy. Agronomy journal. Sept/Oct 1980. v. 72 (5). p. 766-769. 10 ref. (NAL Call No.: 4 AM34P).

0132

Effective selection for tolerance to grass-killing herbicides in perennial ryegrass (*Lolium perenne* L.).

Wright, C.E. Faulkner, J.S. Boulder, Colo. : Westview Press, 1983. Proceedings of the XVI International Grassland Congress : held at Lexington, Kentucky, U.S.A. June 15-24, 1981 / edited by J. Allan Smith and Virgil W. Hays. p. 210-212. ill. 1 p. ref. (NAL Call No.: SB197.I5 1981a).

0133

Floralawn St. Augustinegrass.

Dudeck, A.E. Reinert, J.A.; Busey, P. Gainesville : The Institute. Circular S - Florida Agricultural Experiment Stations, Institute of Food and Agricultural Sciences, University of Florida. Apr 1986. (327). 11 p. ill. Includes references. (NAL Call No.: DNAL

100 F66CI).

0134

The genecology of lawn seeds. II. Evidence for disruptive selection in *Poa annua* L. in a mosaic environment of bowling green lawns and flower beds.

Warwick, S.I. Briggs, D. Oxford. New phytologist. Nov 1978. v. 81 (3). p. 725-737. ill. Bibliography p. 736-737. (NAL Call No.: 450 N42).

0135

The genecology of lawn weeds. I. Population differentiation in *Poa annua* L. in a mosaic environment of bowling green lawns and flower beds.

Warwick, S.I. Briggs, D. Oxford. New phytologist. Nov 1978. v. 81 (3). p. 711-723. ill. Bibliography p. 722-723. (NAL Call No.: 450 N42).

0136

Genetic control of variation in a selected population of Altai wild ryegrass (*Elymus angustus*).

Lawrence, T. Ottawa, Agricultural Institute of Canada. Canadian journal of plant science. Jan 1979. v. 59 (1). p. 7-13. ill. 13 ref. (NAL Call No.: 450 C16).

0137

Genetic variability in chemical composition of Italian ryegrass (*Lolium multiflorum*) ecotypes.

Bugge, G. Berlin, Paul Parey. Zeitschrift fur Pflanzenzuchtung. Oct 1978. v. 81 (3). p. 235-240. ill. 20 ref. (NAL Call No.: 450 Z36).

0138

Genetic variability of mineral concentrations in tall fescue grown under controlled conditions.

CRPSAY. Reeder, L.R. Jr. Nguyen, H.T.; Sleper, D.A.; Brown, J.R. Madison, Wis. : Crop Science Society of America. Crop science. May/June 1986. v. 26 (3). p. 514-518. Includes references. (NAL Call No.: DNAL 64.8 C883).

0139

Genotypic variability in bermudagrass damage by ectoparasitic nematodes.

HJHSA. Tarjan, A.C. Busey, P. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1985. v. 20 (4). p. 675-676. Includes 9 references. (NAL Call No.: DNAL SB1.H6).

0140

Kentucky bluegrass seed production characteristics as affected by residue management (*Poa pratensis*, cultivars, comparison of open field burning with mechanical post-harvest removal, Idaho).
Hickey, V.G. AGJDA. Ensign, R.D. Madison : American Society of Agronomy. Agronomy journal. Jan/Feb 1983. v. 75 (1). p. 107-110. 19 ref. (NAL Call No.: 4 AM34P).

0141

Mole cricket (Orthoptera: Gryllotalpidae) damage to *Hemarthria altissima*: resistance or nonpreference?

JEENAI. Hudson, W.G. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1986. v. 79 (4). p. 961-963. Includes references. (NAL Call No.: DNAL 421 J822).

0142

Selection for ryegrass genotypes with tolerance to aluminum toxicity.

Nelson, L.R. Keisling, T.C. New York, Marcel Dekker. Communications in soil science and plant analysis. 1980. v. 11 (5). p. 451-458. ill. 2 ref. (NAL Call No.: S590.C63).

0143

Self-incompatibility in ryegrass. I. Genetic control in diploid *Lolium perenne* L.

Cornish, M.A. Hayward, M.D. Edinburgh, Longman. Heredity. Aug 1979. v. 43 (pt.1). p. 95-106. ill., plate. 20 ref. (NAL Call No.: 443.8 H42).

0144

Smut of turfgrass.

MUCBA. Vargar, J.M. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Apr 1985. (1329). 2 p. ill. (NAL Call No.: DNAL 275.29 M58B).

0145

Specialization of crown rust (*Puccinia coronata* Corda) on clones of Italian ryegrass (*Lolium multiflorum* Lam.) (Resistance breeding).

Wilkins, P.W. Wageningen, Netherlands Study Circle of Plant Breeding. Euphytica. Oct 1978. v. 27 (3). p. 837-841. ill. 4 ref. (NAL Call No.: 450 EU6).

0146

Update on tall fescue varieties and their uses (Pasture grasses, *Festuca arundinacea*, *Epichloe typhina* control).

Buckner, R.C. Jackson, J.A. Lexington, Ky., The Station. Progress report - Kentucky Agricultural Experiment Station. June 1982. June 1982. (264). p. 22. (NAL Call No.: 100 K41PR).

0147

USDA protects 11 new seed varieties (Alfalfa, garden beans, soybeans, wheat, clover, ryegrass, tobacco).

Washington, D.C., The Office. Major news releases and speeches - United States Department of Agriculture, Office of Governmental and Public Affairs. Mar 26/Apr 2, 1982. Mar 26/Apr 2, 1982. p. 20-21. (NAL Call No.: aS21.A8U51).

0148

USDA protects 15 new seed varieties (Cotton, soybeans, tobacco, wheat, Kentucky bluegrass, fescue, oats, snapbeans, and Evening Primrose).

Washington, The Office. Major news releases and speeches - United States Department of Agriculture, Office of Governmental and Public Affairs. Sept 3/17, 1982. Sept 3/17, 1982. p. 36-37. (NAL Call No.: aS21.A8U51).

0149

USDA protects 8 new seed varieties (Sunflowers, Kentucky bluegrass, cotton, onions and garden beans).

Washington, D.C., The Office. Major news releases and speeches - United States Department of Agriculture, Office of Governmental and Public Affairs. Aug 28/Sept 4, 1981. Aug 28/Sept 4, 1981. p. 16. (NAL Call No.: aS21.A8U51).

0150

Wheat research.

Griffin, J.L. Habetz, R.J.; Regan, R.P. Crowley : The Station. Annual progress report - Louisiana, Agricultural Experiment Station. 1984. (76th). p. 363-366. (NAL Call No.: DNAL 100 L93 (3)).

PLANT ECOLOGY

0151

**Allelopathic effects of *Polygonum aviculare* L.
I. Vegetational patterning (*Cynodon dactylon*,
biological control, weed).**

Alsaadawi, I.S. Rice, E.L. New York, N.Y.,
Plenum Press. Journal of chemical ecology. July
1982. v. 8 (7). p. 993-1009. 20 ref. (NAL Call
No.: QD415.A1J6).

0152

Ecological aspects of weed control in turf.

Youngner, V.B. Sacramento, Ca., California Weed
Conference Office. Proceedings - California
Weed Conference. p. 92-96. 14 ref. (NAL Call
No.: 79.9 C122).

0153

**Phytotoxicity of leachate from coastal
bermudagrass roots on germination and root
growth of grass and clover.**

Nelson, L.R. Smith, G.R.; Bateman, C. College
Station, Tex. : The Station. PR - Texas
Agricultural Experiment Station. Oct 1984.
(4253). p. 217-220. Includes references. (NAL
Call No.: DNAL 100 T31P).

0154

**Post-dormancy growth of bermudagrass as
influenced by low temperatures and selected
preemergence herbicides (*Cynodon*, dimethyl
tetrachloroterephthalate, benefin, and
oxadiazon).**

Breuninger, J.M. Schmidt, R.E. Madison, Wis.,
American Society of Agronomy. Agronomy journal.
Nov/Dec 1981. v. 73 (6). p. 945-949. 21 ref.
(NAL Call No.: 4 AM34P).

0155

**Some effects of temperature and herbicides on
growth of two selections of Kentucky bluegrass
(*Poa pratensis* L.) / by Charles E. Long.**

Long, Charles E. 1972. Thesis--Kansas State
University, 1972. Photocopy of typescript, Ann
Arbor: University Microfilm, 1973. 43 leaves in
various foliations. Includes bibliographies.
(NAL Call No.: DISS 72-28,844).

PLANT NUTRITION

0156

Antagonism in *Marasmius oreades* (Fungi) fairy rings (on turf of *Poa pratensis*).

Smith, J.D. Rupps, R. Bingley. *Journal Sports Turf Research Institute*. Nov 1978. Nov 1978. (54). p. 97-105. ill. 19 ref. (NAL Call No.: 60.19 B772).

0157

Bermudagrass (*Cynodon*) survival as influenced by deacclimation, low temperatures, and dormancy (Injuries).

Chalmers, D.R. Schmidt, R.E. Madison, Wis., American Society of Agronomy. *Agronomy journal*. Nov/Dec 1979. v. 71 (6). p. 947-949. ill. 13 ref. (NAL Call No.: 4 AM34P).

0158

Effects of different watering methods, soil weights, soil diluents and soil coverings on the yield and nutrient uptake by ryegrass (*Lolium*) grown in a controlled environment.

Brookes, P.C. Gildon, A. Oxford, Blackwell Scientific Publications. *Journal of the science of food and agriculture*. May 1979. v. 30 (5). p. 528-531. ill. 9 ref. (NAL Call No.: 382 S012).

0159

Effects of selected plant nutrients on yield, chemical composition, and drouth tolerance of coastal and other hybrid bermudagrasses (*Cynodon dactylon*).

Pratt, J.N. Darst, B.C. Lexington, Ky. : American Forage and Grassland Council. *Proceedings of the Forage and Grassland Conference*. 1984. Paper presented at the 1984 Forage and Grassland Conference on Forage Systems: Leading U.S. Agriculture into the Future, January 23-26, 1984, Houston, Texas. 1984. p. 290-294. Includes references. (NAL Call No.: 60.19 J66).

0160

Growth of bean/crabgrass planted in clover at 3 phosphorus levels.

PNWSB. DeGregorio, R.E. Ashley, R.A. Beltsville, Md. : The Society. *Proceedings of the ... annual meeting - Northeastern Weed Science Society*. Jan 1984. v. 38. p. 120-124. Includes 15 references. (NAL Call No.: DNAL 79.9 N814).

0161

Growth of rye grass (*Lolium perenne*) and fescue (*Festuca rubra*) as affected by lead-cadmium-fertilizer interaction (Metal uptake and toxicity).

Carlson, R.W. Rolfe, G.L. Madison, American Society of Agronomy. *Journal of environmental quality*. July/Sept 1979. v. 8 (3). p. 348-352. ill. 18 ref. (NAL Call No.: QH540.J6).

0162

Lime responses of Kentucky bluegrass (*Poa pratensis*) and tall fescue (*Festuca arundinacea*) cultivars on an acid, aluminum-toxic soil.

Murray, J.J. Foy, C.D. Madison, Wis., American Society of Agronomy, c1980. *Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor*. Munich. p. 175-183. ill. Bibliography p. 182-183. (NAL Call No.: SB433.I57 1977).

0163

Management of herbicide and fertility levels on weeds and Kentucky bluegrass turf (*Poa pratensis*, *Digitaria sanguinalis*, *Taraxacum officinale*, *Corticiium fuciforme*).

Johnson, B.J. Bowyer, T.H. Madison, Wis., American Society of Agronomy. *Agronomy journal*. Sept/Oct 1982. v. 74 (5). p. 845-850. 17 ref. (NAL Call No.: 4 AM34P).

0164

Nitrogen and Italian ryegrass (*Lolium multiflorum*). 5. Growth up to 14 weeks: residual effects.

Wilman, D. Reading, Eng. *Journal British Grassland Society*. Dec 1978. v. 33 (4). p. 245-251. ill. 10 ref. (NAL Call No.: 60.19 B773).

0165

A root growth study used to examine the suitability of two grasses (*Dactyloctenium geminatum* and *Paspalum vaginatum*) for stabilizing toxic mine wastes.

Hill, J.R.C. Sunnyside. *Proceedings Grassland Society of Southern Africa*. 1978. v. 13. p. 129-133. ill. 14 ref. (NAL Call No.: SB199.A1G7).

0166

Uptake of N (nitrogen) by grass (*Cynodon dactylon*) from septic fields in three soils (Groundwater pollution control).

Brown, K.W. Thomas, J.C. Madison. *Agronomy journal American Society of Agronomy*. Nov/Dec 1978. v. 70 (6). p. 1037-1040. ill. 12 ref.

(PLANT NUTRITION)

(NAL Call No.: 4 AM34P).

0167

**Warm season turf growth control with Embark
(diethanolamine salt of
(N-(2,4-dimethyl-5(((trifluoromethyl)-sulfonyl)
amino) phenyl) acetamide)).**

Hield, H. Hemstreet, S. Berkeley, The Station.
California agriculture. California. Agricultural
Experiment Station. Oct 1979. v. 33 (10). p.
15-16. ill. (NAL Call No.: 100 C12CAG).

PLANT PHYSIOLOGY AND BIOCHEMISTRY

0168

Allelopathy in tall fescue.

ACSMC. Peters, E.J. Luu, K.T. Washington, D.C. : The Society. ACS Symposium series - American Chemical Society. Based on a "Symposium on the Chemistry of Allelopathy, Biochemical Interactions Among Plants," April 1984, St. Louis, Missouri. 1985. (268). p. 273-283. ill. Includes 16 references. (NAL Call No.: DNAL QD1.A45).

0169

Aluminum, citric acid, nitrilotriacetic acid, and soil moisture effects on aluminum and iron concentrations in ryegrass.

AGJ0AT. Muchovej, R.M.C. Allen, V.G.; Martens, D.C.; Zelazny, L.W.; Notter, D.R. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1986. v. 78 (1). p. 138-145. Includes references. (NAL Call No.: DNAL 4 AM34P).

0170

Bahiagrass (*Paspalum notatum*) impairs slash pine seedling growth (*Pinus elliotii* var. *elliottii*).

Fisher, R.F. Adrian, F. Washington, D.C., The Service. Tree planters' notes - United States, Forest Service. Spring 1981. v. 32 (2). p. 19-21. ill. 3 ref. (NAL Call No.: 1.962 C5T71).

0171

Complications in nitrogen fertilization of turfgrass / by John R. Street.

Street, John R. (Ohio Reprinted by Ohio Extension Service, Ohio State University 1982). Caption title ~Reprint from American Lawn Applicator, May/June 1982 ~Pesticide Applicator Training collection. p. 10-15 : ill. ; 28 cm. Bibliography: p. 15. (NAL Call No.: SB608.G8S7).

0172

Controlling turf with Embark (diethanolamine salt of (N-(2,4-dimethyl-5(((trifluoromethyl)-sulfonyl) amino) phenyl) acetamide, chemical growth regulators).

Hield, H. Hemstreet, S.; Younger, V.B.; Gibeault, V.A. Elm Grove, Wis., Brantwood Publications. Landscape industry. July/Aug 1980. v. 25 (5). p. 40-41. ill. (NAL Call No.: 98.8 L232).

0173

Detection of ergopeptine alkaloids in endophyte infected, toxic Ky-31 tall fescue by mass spectrometry/mass spectrometry.

JAFCAU. Yates, S.G. Plattner, R.D.; Garner, G.B. Washington, D.C. : American Chemical Society. Journal of agricultural and food chemistry. July/Aug 1985. v. 33 (4). p. 719-722. Includes references. (NAL Call No.: DNAL 381 J8223).

0174

Differences in tolerance of Bermudagrass and zoysiagrass cultivars to herbicides (*Cynodon* spp., *Zoysia* spp.).

Johnson, B.J. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 217-225. Bibliography p. 225. (NAL Call No.: SB433.I57 1977).

0175

Effect of environmental stress on response of Kentucky bluegrass (*Poa pratensis* L.) to chemical growth retardants.

AAREEZ. Symington, A.G. Craker, L.E.; Hurto, K.A. New York : Springer. Applied agricultural research. 1986. v. 1 (1). p. 41-44. Includes references. (NAL Call No.: DNAL S539.5.A77).

0176

Effects of a reapplication of growth retardants in a two year study on Kentucky bluegrass (*Poa pratensis*, herbicides).

Dernoeden, P.H. Wehner, D.J. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. p. 312-321. 2 ref. (NAL Call No.: 79.9 N814).

0177

Effects of gibberellic acid on the CO₂ (carbon dioxide) exchange rates of bermudagrass and St. Augustinegrass when exposed to chilling temperatures (Injury, *Cynodon dactylon*, *Stenotaphrum secundatum*).

Karnok, K.J. CRPSA. Beard, J.B. Madison : Crop Science Society of America. Crop science. May/June 1983. v. 23 (3). p. 514-517. Includes references. (NAL Call No.: 64.8 C883).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0178

Effects of selected plant nutrients on yield, chemical composition, and drouth tolerance of coastal and other hybrid bermudagrasses (*Cynodon dactylon*).

Pratt, J.N. Darst, B.C. Lexington, Ky. : American Forage and Grassland Council. Proceedings of the Forage and Grassland Conference. 1984. Paper presented at the 1984 Forage and Grassland Conference on Forage Systems: Leading U.S. Agriculture into the Future, January 23-26, 1984, Houston, Texas. 1984. p. 290-294. Includes references. (NAL Call No.: 60.19 J66).

0179

An esterase isoenzyme difference in seed extracts of annual and perennial ryegrass (*Lolium multiflorum*, *Lolium perenne*, seedling fluorescence).

Payne, R.C. Scott, J.A.; Koszykowski, T.J. East Lansing, Mich., Association of Official Seed Analysts. Journal of seed technology. 1980. v. 5 (2). p. 14-22. ill. 17 ref. (NAL Call No.: SB113.2.J6).

0180

Freezing resistance and cold acclimation in turfgrasses (Injury).

Rajashekar, C.HJHSA. Tao, D.; Li, P.H. Alexandria : American Society for Horticultural Science. HortScience. Feb 1983. v. 18 (1). p. 91-93. ill. Includes references. (NAL Call No.: SB1.H6).

0181

Fungicide effects on thatch depth, thatch decomposition rate, and growth of Kentucky bluegrass.

AGJOAT. Smiley, R.W. Fowler, M.C.; Kane, R.T.; Petrovic, A.M.; White, R.A. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1985. v. 77 (4). p. 597-602. Includes references. (NAL Call No.: DNAL 4 AM34P).

0182

The herbicidal effect of DCPA on the establishment and winter hardiness of bermudagrass / by Thomas Mankin Fullerton.

Fullerton, Thomas Mankin, 1936. 1969. Thesis (Ph.D.)--University of Arkansas, 1969. Photocopy. Ann Arbor, Mich. : University Microfilms, 1970. 60 leaves ; 21 cm. Bibliography: leaves (50)-57. (NAL Call No.: DISS 70-417).

0183

Kentucky bluegrass seed production characteristics as affected by residue management (*Poa pratensis*, cultivars, comparison of open field burning with mechanical post-harvest removal, Idaho).

Hickey, V.G.AGJOA. Ensign, R.D. Madison : American Society of Agronomy. Agronomy journal. Jan/Feb 1983. v. 75 (1). p. 107-110. 19 ref. (NAL Call No.: 4 AM34P).

0184

Nitrogen fertilization and cutting frequency, yield and chemical composition of five tropical grasses (*Cynodon* spp., *Digitaria* spp., forages, cultivars, comparisons, Puerto Rico).

Velez-Santiago, J.JAUPA. Arroyo-Aguilu, J.A. Rio Piedras : University of Puerto Rico, Agricultural Experiment Station. The Journal of agriculture of the University of Puerto Rico. Apr 1983. v. 67 (2). p. 61-69. ill. Includes references. (NAL Call No.: 8 P832J).

0185

Plant growth stimulation in bioassays by grass seed extracts (Allelopathic activity, phytotoxicity, tall fescue, annual ryegrass and Kentucky bluegrass).

Buta, J.G.PPGGD. Spaulding, D.W.; Madhusudana Rao, M.; Anderson, J.D. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1983. 1983. (10th). p. 123-125. Includes references. (NAL Call No.: SB128.P5).

0186

The role of 7-oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid (Endothal) in annual bluegrass (*Poa annua* L.) control in turf / by Alfred J. Turgeon.

Turgeon, Alfred J., 1943. 1971. Thesis (Ph.D.)--Michigan State University, 1971. Photocopy of typescript. Ann Arbor: University Microfilms, 1972. viii, 101 leaves ; 21 cm. Bibliography: leaves 97-101. (NAL Call No.: DISS 72-16,529).

0187

Root growth of southern turf cultivars as affected by herbicides (*Zoysia* spp., *Cynodon dactylon*).

Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1980. v. 28 (5). p. 526-528. 8 ref. (NAL Call No.: 79.8 W41).

0188

Seed yield of Kentucky bluegrass as affected by postharvest residue removal (*Poa pratensis*, seed crop management).

Ensign, R.D. AGJOA. Hickey, V.G.; Bernardo, M.D.
Madison : American Society of Agronomy.
Agronomy journal. May/June 1983. v. 75 (3). p.
549-551. Includes references. (NAL Call No.: 4
AM34P).

0189

Summer regrowth of tall fescue (*Festuca arundinacea*): stubble characteristics and microenvironment.

Stringer, W.C. Wolf, D.D.; Blaser, R.E.
Madison, Wis., American Society of Agronomy.
Agronomy journal. Jan/Feb 1981. v. 73 (1). p.
96-100. 14 ref. (NAL Call No.: 4 AM34P).

PROTECTION OF PLANTS

0190

Adherence of spray-applied liquid digested sewage sludge to tall fescue (Contamination).
Chaney, R.L. Lloyd, C.A. Madison, American Society of Agronomy. Journal of environmental quality. July/Sept 1979. v. 8 (3). p. 406-411. ill. 21 ref. (NAL Call No.: QH540.J6).

0191

The allelopathic effect of fescue (*Festuca arundinacea*) on loblolly pine (*Pinus taeda*) seedling growth.

Wheeler, G.L. Young, J.F. Fayetteville, Arkansas Agricultural Experiment Station. Arkansas farm research. Mar/Apr 1979. v. 28 (2). p. 6. ill. (NAL Call No.: 100 AR42F).

0192

Amend the Golden nematode act, and relief of Batavia Turf Farms, inc.

United States ~ Congress ~ House ~ Committee on Agriculture ~ Subcommittee on Department Investigations, Oversight, and Research. Washington U.S. Govt. Print. Off. 1978. iii, 73 p. ; 24 cm. (NAL Call No.: KF27.A33265 1978d).

0193

Americium-241 uptake by bahiagrass (*Paspalum notatum*) as influenced by soil type, lime, and organic matter (in the southeastern U.S.).

Hoyt, G.D. Adriano, D.C. Madison, American Society of Agronomy. Journal of environmental quality. July/Sept 1979. v. 8 (3). p. 392-396. ill. 28 ref. (NAL Call No.: QH540.J6).

0194

Annual ryegrass toxicity: parasitism of *Lolium rigidum* by a seed-gall forming nematode (*Anguina* sp.) (Recently described as *Anguina funesta*).

Price, P.C. Fisher, J.M. London, The Association of Applied Biologists. Annals of applied biology. Apr 1979. v. 91 (3). p. 359-369. ill., plate. 22 ref. (NAL Call No.: 442.8 AN72).

0195

Chemical control of ornamental, tree and turf disease in Wyoming.

Roth, D. Laramie, Wyo., The Station. Bulletin - B - Wyoming. Agricultural Experiment Station. June 1979. June 1979. (698.2). 17 p. (NAL Call No.: 100 W99 (1)).

0196

Chemical control of turfgrass diseases--1980.
Hartman, J.R. Nesmith, W.C.; Williams, A.S.; Powell, A.J. Lexington, The Service. PPA - University of Kentucky, Cooperative Extension Service. Aug 1980. Aug 1980. (1). 2 p. (NAL Call No.: S540.A2K4).

0197

A common sense approach to lawn care (Pest problems).

Bruneau, A.H. Bishop, D.M. Lincoln, The Station. Farm, ranch and home quarterly - Nebraska Agricultural Experiment Station. Spring 1982. v. 29 (1). p. 14-15. ill. (NAL Call No.: 100 N27N).

0198

Control of *Poa annua* summer decline, 1979 (Bluegrass (annual) (*Poa annua*), summer decline; cause undetermined).

Worf, G.L. Miller, M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 157. (NAL Call No.: 464.9 AM31R).

0199

Controlling lawn grass diseases.

Wells, J.C. Lucas, L.T.; Duncan, H.E. Raleigh, N.C., The Service. AG - North Carolina State University, Agricultural Extension Service. Apr 1980. Apr 1980. (215). 2 p. ill. (NAL Call No.: S544.3.N6N62).

0200

Controlling mole damage in the home lawn.

Fowler, J.F. Pollet, D.K. Baton Rouge, La., The Service. Coop. ext. pub. Louisiana State University and Agricultural and Mechanical College. Cooperative Extension Service. Jan 1979. Jan 1979. (1984). 6 p. ill. (NAL Call No.: 275.29 L93EP).

0201

Correcting pH (hydrogen-ion concentration)-induced manganese deficiency in Bermudagrass (*Cynodon X magenissii*) turf.

Snyder, G.H. Burt, E.O. Madison. Agronomy journal American Society of Agronomy. July/Aug 1979. v. 71 (4). p. 603-608. ill. 14 ref. (NAL Call No.: 4 AM34P).

0202

Cruel and unusual punishment for lawns (Turfgrass, management).

Day, T. Pullman, The Center. Advance - Washington State University, College of Agriculture Research Center. 1980. v. 17 (1). p. 6-7. (NAL Call No.: 100 W27A).

0203

Destruction of sod-seeded legume seedlings (in white clover, red clover and alfalfa, Paspalum notatum sod) by the snail (Polygyra cereolus) (Control by grass dessication with paraquat and burning).

Kalmbacher, R.S. Minnick, D.R. Madison. Agronomy journal American Society of Agronomy. Mar/Apr 1979. v. 71 (2). p. 365-368. ill. 6 ref. (NAL Call No.: 4 AM34P).

0204

Differential susceptibility to pest damage in agricultural grasses (Lolium varieties, Dactylis glomerata, Phleum pratense, resistance).

Henderson, I.F. Clements, R.O. Cambridge, Cambridge University Press. Journal of agricultural science. Oct 1979. v. 93 (pt.2). p. 465-472. ill. 10 ref. (NAL Call No.: 10 J822).

0205

The drought challenge for turfgrass landscape management (California).

Hanson, D.L. Riverside, Calif. (etc.), The Conference. Proceedings. Turfgrass Sprinkler Irrigation Conference. 1979. 1979. p. 34-38. (NAL Call No.: S613.A1T8).

0206

Effect of bromoxynil on overseeded cool-season grasses maintained as putting greens (Cynodon dactylon, herbicide injuries).

Johnson, B.J. Athens, University of Georgia College of Agriculture Experiment Stations. Georgia agricultural research. Winter 1979. v. 20 (3). p. 18-20. ill. 5 ref. (NAL Call No.: 100 G295).

0207

Effect of fescue (Festuca arundinacea) on black walnut (Juglans nigra) growth (Progeny tests, adverse effects on tree growth).

Todhunter, M.N. Beineke, W.F. Washington. Tree planters' notes United States Forest Service. Summer 1979. v. 30 (3). p. 20-23. ill. 12 ref. (NAL Call No.: 1.962 C5T71).

0208

Effect of limestone variables on amendment of acid soils and production of corn and coastal bermudagrass (Cynodon dactylon, manganese toxicity).

Haby, V.A. Anderson, W.B. Madison, Wis. Soil Science Society of America journal Soil Science Society of America. Mar/Apr 1979. v. 43 (2). p. 343-347. ill. 22 ref. (NAL Call No.: 56.9 S03).

0209

Effect of thatch on residual activity of nonselective herbicides used in turfgrass renovation (Lolium perenne, Poa pratensis, toxicity).

Hurto, K.A. Turgeon, A.J. Madison. Agronomy journal American Society of Agronomy. Jan/Feb 1979. v. 71 (1). p. 66-71. ill. 27 ref. (NAL Call No.: 4 AM34P).

0210

The effects of air pollution on plant growth with special reference to sulphur dioxide. III. Growth studies with Lolium multiflorum Lam. and Dactylis glomerata L.

Crittenden, P.D. Read, D.J. London, Academic Press. New phytologist. Nov 1979. v. 83 (3). p. 645-651. ill. 22 ref. (NAL Call No.: 450 N42).

0211

Effects of mefluidide and MH (1,2-dihydro-3,6-pyridazinedione) on tall fescue (Festuca arundinacea, phytotoxicity).

Watschke, T.L. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 320-323. ill. 8 ref. (NAL Call No.: 79.9 N814).

0212

Effects of picloram and tebuthiuron (herbicides) on establishment of ryegrass (Lolium perenne, Lolium multiflorum) winter pasture.

Baur, J.R. Denver, Society of Range Management. Journal of range management. Nov 1978. v. 31 (6). p. 450-455. ill. 13 ref. (NAL Call No.: 60.18 J82).

0213

Effects of treatments of petroleum spills on bermudagrass (Cynodon) turf.

Johns, D. Beard, J.B. Madison, Wis., American Society of Agronomy. Agronomy journal. Nov/Dec 1979. v. 71 (6). p. 945-947. ill. (NAL Call No.: 4 AM34P).

(PROTECTION OF PLANTS)

0214

The effects of zinc, lead and cadmium pollution on the leaf surface microflora of *Lolium perenne* L.

Bewley, R.J.F. London. Journal of general microbiology. Feb 1979. v. 110 (pt.2). p. 247-254. ill. 16 ref. (NAL Call No.: 448.3 J823).

0215

Electrostatic (pesticide) spraying of turfgrass.

Anantheswaran, R.C. Law, S.E. Far Hills, N.J., United States Golf Association. USGA Green Section record. Nov/Dec 1979. v. 17 (6). p. 1-4. ill. 5 ref. (NAL Call No.: 60.18 UN33).

0216

Floralawn St. Augustinegrass.

Dudeck, A.E. Reinert, J.A.; Busey, P. Gainesville : The Institute. Circular S - Florida Agricultural Experiment Stations, Institute of Food and Agricultural Sciences, University of Florida. Apr 1986. (327). 11 p. ill. Includes references. (NAL Call No.: DNAL 100 F66CI).

0217

Growth of rye grass (*Lolium perenne*) and fescue (*Festuca rubra*) as affected by lead-cadmium-fertilizer interaction (Metal uptake and toxicity).

Carlson, R.W. Rolfe, G.L. Madison, American Society of Agronomy. Journal of environmental quality. July/Sept 1979. v. 8 (3). p. 348-352. ill. 18 ref. (NAL Call No.: QH540.J6).

0218

Growth retardation (and phytotoxicity) of Merion and Pennstar Kentucky bluegrasses (*Poa pratensis*).

Watschke, T.L. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 303-307. ill. 8 ref. (NAL Call No.: 79.9 N814).

0219

Heat stress, not anthracnose is scourge of *Poa annua*.

Couch, H.B. Cleveland, Harvest Publishing Co. Weeds, trees and turf. June 1979. v. 18 (6). p. 47-48, 50, 54-56. ill. 11 ref. (NAL Call No.: 79.8 W413).

0220

Herbicide effects on sod transplant rooting of three Kentucky bluegrass (*Poa pratensis*) cultivars (Phytotoxicity).

Shearman, R.C. Kinbacher, E.J. Mt. Vernon, Va., American Society for Horticultural Science. HortScience. June 1979. v. 14 (3,sect.1). p. 282-283. ill. 6 ref. (NAL Call No.: SB1.H6).

0221

Home lawns.

WUEXA. Goss, R.L. Morrison, K.J.; Chastagner, G.; Brauen, S.E.; Byther, R.S.; Antonelli, A.L. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Aug 1984. (0482, slightly rev.). 14 p. ill. (NAL Call No.: DNAL 275.29 W27P).

0222

Insects and diseases of lawns.

Jones, B.F. Johnson, D.R.; McDaniel, M.C. Little Rock, Ark. : The Service. Leaflet EL - Arkansas University, Cooperative Extension Service. Dec 1983. Dec 1983. (414, rev.). 11 p. ill. (NAL Call No.: 275.29 AR4LE).

0223

Integrated pest management for turf.

Gibeault, V.A. Bowen, W.R.; Ohr, H.D.; Thomason, I.J.; Cress, F. Berkeley, Calif., The Service. California turfgrass culture - University of California, Cooperative Extension Service. Spring 1981. v. 31 (2). p. 13-15. (NAL Call No.: 60.18 S08).

0224

Integrated pest management offers turf care alternative.

Fothergill, J. Overland Park, Kan., Intertec. Grounds maintenance. Aug 1981. v. 16 (8). p. 30, 32, 34. ill. (NAL Call No.: SB476.G7).

0225

Interaction of preplant nematicides and planting times on stands of Kentucky bluegrass and fescue cultivars (*Poa pratensis*, *Festuca*).

Walker, J.T. Beltsville, Md., Science and Education Administration, U.S. Dept. of Agriculture. Plant disease reporter. June 1979. v. 63 (6). p. 495-498. ill. 7 ref. (NAL Call No.: 1.9 P69P).

0226

Lawn disease control guide.

Watkins, John E. Shearman, Robert C.; Bruneau, Arthur H. & NebGuide. 1981. This publication discusses common turfgrass diseases and their control. Document available from: University of Nebraska-Lincoln, Dept. of Agricultural Communications, Lincoln, Nebraska 68583. 4 p. : ill. (NAL Call No.: Not available at NAL.). (NAL Call No.: C74-107).

0227

Lawn diseases: how to control them.

Juska, F.V. Murray, J.J. Washington, D.C., The Department. Home and garden bulletin. United States. Dept. of Agriculture. July 1978. July 1978. (61). 22 p. ill. (NAL Call No.: 1 AG84HG).

0228

Lodging studies in *Lolium perenne* grown for seed. 3. Chemical control of lodging.

Wright, D. Hebblethwaite, P.D. Cambridge, Cambridge University Press. Journal of agricultural science. Dec 1979. v. 93 (pt.3). p. 669-679. ill. 23 ref. (NAL Call No.: 10 J822).

0229

Long-term persistence of picloram in a sandy loam soil (Herbicide leaching, phytotoxicity, *Lolium perenne*, vegetable crops).

Fryer, J.D. Smith, P.D. Madison, American Society Of Agronomy. Journal of environmental quality. Jan/Mar 1979. v. 8 (1). p. 83-86. ill. 13 ref. (NAL Call No.: QH540.J6).

0230

***Longidorus elongatus* and *Tylenchorhynchus dubius* (nematodes) on *Lolium perenne* (Perennial ryegrass).**

Seinhorst, J.W. Kozłowska, J. Leiden, E. J. Brill. Nematologica. Aug 1979. v. 25 (3). p. 314-321. ill. 4 ref. (NAL Call No.: 436.8 N342).

0231

Minor lawn diseases & problems.

Brown, E.A. II. GA. Athens, Ga., The Service. Leaflet - Cooperative Extension Service, University of Georgia. Mar 1980. Mar 1980. (138). 2 p. ill. (NAL Call No.: 275.29 G29L).

0232

Ornamental and turf pest control category 3 / prepared by A.E. Cott ... et al. . -.

Cott, A. E. Ames : Cooperative Extension Service, Iowa State University, 1980? . Cover title. ~ At head of title: Iowa commercial pesticide applicator manual. ~ "CS-15." ~ Pesticide Applicator Training collection. ~ "To be used ... in conjunction with ... Apply pesticides correctly, EPA-335." . 1 v. (various pagings) : ill. ; 28 cm. (NAL Call No.: DNAL SB763.I807).

0233

Ornamental and turf pest control / John R. Hartman ... (et al).

Hartman, John R. (Kentucky) University of Kentucky, Cooperative Extension Service 1976. Cover title ~Pesticide Applicator Training collection ~At head of title: Applicator training manual for. 30 p. : ill. ; 28 cm. (NAL Call No.: SB763.K407).

0234

Ornamental and turf pest control : safe, effective use of pesticides, a manual for commercial applicators.

E. Lansing Michigan State University, Cooperative Extension Service 1981. Cover title ~Pesticide Applicator Training collection ~"March 1981." . i, 48B (ie 50) p. : ill. ; 28 cm. -. (NAL Call No.: 275.29 M58B no.1032-3 1981).

0235

Ornamental and turf pest control : Texas.

College Station, Tex. Texas Agricultural Extension Service, Texas A&M University System (1982). Pesticide Applicator Training Collection ~Cover title ~At head of title: Using pesticides commercial applicator manual ~"5-82." . 58 p. : ill., map ; 28 cm. Bibliography: p. 56-58. (NAL Call No.: SB763.T407 1982).

0236

Ornamental, turfgrass, and greenhouse pest control : category 3 / (prepared by Bob Hartzler, Donald Lewis, Laura Sweets).

Hartzler, Robert. Lewis, Donald R.; Sweets, Laura. & Iowa commercial pesticide applicator manual. Ames, Iowa Cooperative Extension Service, Iowa State University 1983. Pesticide Applicator Training Collection ~Cover title ~At head of title: Iowa commercial pesticide applicator manual ~"March 1983. ~CS-15. 45 p. : ill. ; 28 cm. (NAL Call No.: SB763.I8H3 1983).

(PROTECTION OF PLANTS)

0237

Pest control in turf.

Lockerman, R.H. McCollum, W.A.; Morrill, W.L.; Riesselman, J.H. Bozeman, Mont., The Service. Circular - Montana State University, Cooperative Extension Service. Dec 1980. Dec 1980. (1252). 6 p. (NAL Call No.: 275.29 M76CI).

0238

Phytotoxicity of glyphosate treatments to bermudagrass (*Cynodon dactylon*) turf.

Johnson, B.J. Athens, Ga., University of Georgia College of Agriculture Experiment Stations. Georgia agricultural research. Summer 1979. v. 21 (1). p. 8-9. ill. 3 ref. (NAL Call No.: 100 G295).

0239

Plant parasitic nematodes in turfgrass in southern British Columbia.

Fushtey, S.G. McElroy, F.D. Ottawa, The Branch. Canadian plant disease survey. Canada. Dept. of Agriculture. Research Branch. 1977. v. 57 (3/4). p. 54-56. ill. 12 ref. (NAL Call No.: 464.9 C16S).

0240

Polychlorinated biphenyls: phytotoxicity, absorption and translocation by plants, and inactivation by activated carbon (Effects on soybeans and fescue).

Weber, J.B. Mrozek, E. Jr. New York, Springer Verlag. Bulletin of environmental contamination and toxicology. Oct 1979. v. 23 (3). p. 412-417. ill. 15 ref. (NAL Call No.: RA1270.P35A1).

0241

Population response to temperature in the subfamily Tylenchorhynchinae (in red clover, and *Poa pratensis*).

Malek, R.B. Ames, Iowa, Society of Nematologists. Journal of nematology. Jan 1980. v. 12 (1). p. 1-6. ill. 21 ref. (NAL Call No.: QL391.N4J62).

0242

Potassium fertilization influences on Coastal bermudagrass (*Cynodon dactylon*) rhizomes, roots, and stand (Disease ratings).

Keisling, T.C. Rouquette, F.M. Jr. Madison, The Society. Agronomy journal. American Society of Agronomy. Sept/Oct 1979. v. 71 (5). p. 892-894. ill. 14 ref. (NAL Call No.: 4 AM34P).

0243

Problems of interpreting the relationship between the amounts of lead and zinc in plants (*Agrostis tenuis*, *Festuca ovina* and *Minuartia verna*) and soil on metalliferous (mining) wastes.

Barry, S.A.S. Clark, S.C. Oxford. New phytologist. Nov 1978. v. 81 (3). p. 773-783. ill. Bibliography p. 782-783. (NAL Call No.: 450 N42).

0244

A progress report: the nature and control of decline and dying-out of Toronto C-15 bentgrass (in the midwestern United States).

Couch, H.B. Far Hills, N.J., United States Golf Association. USGA Green Section record. Nov/Dec 1981. v. 19 (6). p. 4-7. ill. (NAL Call No.: 60.18 UN33).

0246

Promoting recovery from winter injury (Turfgrasses).

Snow, J.T. Far Hills, N.J. United States Golf Association. USGA Green Section record. Jan/Feb 1979. v. 17 (1). p. 11-13. ill. (NAL Call No.: 60.18 UN33).

0245

Promoting recovery from winter injury (Turfgrasses).

Snow, J.T. Far Hills, N.J. United States Golf Association. USGA Green Section record. Jan/Feb 1979. v. 17 (1). p. 11-13. ill. (NAL Call No.: 60.18 UN33).

0247

Protecting lawn grasses against pests, wear.

Kreitlow, K.W. App, B.A. Washington. The yearbook of agriculture United States Dept. of Agriculture. 1972. 1972. p. 118-124. 2 ref. (NAL Call No.: 1 AG84Y).

0248

Putting greens: dealing with snow and ice accumulations (Winter injuries, turfgrasses).

Snow, J.T. Far Hills, N.J., United States Golf Association. USGA Green Section record. Jan/Feb 1980. 18 (1). p. 1-3. ill. (NAL Call No.: 60.18 UN33).

0249

Recertification manual for commercial pesticide applicators: Forest, turf, ornamental and turf, and right-of-way pest control.

MUCBA. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Feb 1980. (1385/2,3,6). 12 p. ill. (NAL Call No.: DNAL 275.29 M58B).

0250

Reduction of Meloidogyne naasi infection of creeping bentgrass (Agrostis palustris) by Tylenchorhynchus agri and Paratrichodorus minor (Plant parasitic nematodes).

Sikora, R.A. Malek, R.B. Leiden, E. J. Brill. Nematologica. May 1979. v. 25 (2). p. 179-183. ill. 10 ref. (NAL Call No.: 436.8 N342).

0251

Sensitivity of rooting and tolerance to copper in Agrostis tenuis Sibth. (Effect of toxic constituents of soils).

Nicholls, M.K. McNeilly, T. London, Academic Press. New phytologist. Nov 1979. v. 83 (3). p. 653-664. ill. 30 ref. (NAL Call No.: 450 N42).

0252

Spray units are becoming multi-use, more efficient (Turf, shade trees industry).

Messinger, R. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Mar 1981. v. 20 (3). p. 22-24, 26. ill. (NAL Call No.: 79.8 W413).

0253

Spring root dieback of warm-season turfgrasses.

DiPaola, J.M. Beard, J.B. Far Hills, N.J., United States Golf Association. USGA Green Section record. July/Aug 1980. v. 18 (4). p. 6-9. ill. (NAL Call No.: 60.18 UN33).

0254

Spring root loss of warm season turfs.

DiPaola, J.M. Beard, J.B. Kansas City, Mo., Intertec Publ. Co. Grounds maintenance. Apr 1979. v. 14 (4). p.26, 30, 32. ill. (NAL Call No.: SB476.G7).

0255

Studies on the effect of sulphur dioxide (air pollutants) on perennial ryegrass (Lolium perenne L.). I. Characteristics of fumigation system and preliminary experiments.

Horsman, D.C. Roberts, T.M. Oxford, Clarendon Press. Journal of experimental botany. June

1979. v. 30 (116). p. 485-493. ill. 15 ref. (NAL Call No.: 450 J8224).

0256

Studies on the effect of sulphur dioxide (pollution) on perennial ryegrass (Lolium perenne L.). II. Evolution of sulphur dioxide tolerance.

Horsman, D.C. Roberts, T.M. Oxford, Clarendon Press. Journal of experimental botany. June 1979. v. 30 (116). p. 495-501. ill. 5 ref. (NAL Call No.: 450 J8224).

0257

Studies on the effects of low levels of sulphur dioxide on the growth of Lolium perenne L.

Bell, J.N.B. Rutter, A.J. London, Academic Press. New phytologist. Nov 1979. v. 83 (3). p. 627-643. ill. Bibliography p. 642-643. (NAL Call No.: 450 N42).

0258

Testing for nematode problems (Radishes, tomatoes, bluegrasses).

Miller, P.M. Chicago. American vegetable grower and greenhouse grower. Jan 1979. v. 27 (1). p. 56. ill. (NAL Call No.: 80 C733).

0259

Tolerance and toxicity of cobalt, copper, nickel and zinc in clones of Agrostis gigantea (from a mine waste site).

Hogan, G.D. Rauser, W.E. London, Academic Press. New phytologist. Nov 1979. v. 83 (3). p. 665-670. ill. 15 ref. (NAL Call No.: 450 N42).

0260

Tolerance of 5 warm-season turfgrasses and 36 ornamental plant species to asulam (Herbicides, phytotoxicity).

Neel, P.L. Burt, E.O. St. Joseph, Mich. Journal American Society for Horticultural Science. Jan 1979. v. 104 (1). p. 129-132. ill. 4 ref. (NAL Call No.: 81 S012).

0261

Turf diseases.

Rydalme, N.S.W., The Branch. Plant disease bulletin. New South Wales. Dept. of Agriculture. Biology Branch. 1978. 1978. (73). 12 p. ill. (NAL Call No.: SB722.N4N4).

(PROTECTION OF PLANTS)

0262

Turf pest control : category 3B / (Frederick J. Crowe ... et al.).

Crowe, Frederick J. & Commercial pesticide applicator certification and recertification study manual. Manhattan Cooperative Extension Service, Kansas State University 1981. Pesticide Applicator Training Collection ~Cover title ~At head of title: Commercial pesticide applicator certification and recertification study manual ~"January 1981" ~S-20. 48 p. : ill. (some col.) ; 28 cm. (NAL Call No.: SB608.T87T8).

0263

Turf research highlights (Diseases and insect pests).

Murdoch, C.L. Honolulu. Miscellaneous publication Hawaii. University. Cooperative Extension Service. Jan 1979. Jan 1979. (170). p. 42-43. (NAL Call No.: S544.3.H3H3).

0264

The use of beans and Kentucky bluegrass (*Poa pratensis*) for rearing *Pratylenchus neglectus*, *Pratylenchus projectus* and *Helicotylenchus digonicus* (Nematodes).

Olthof, T.H.A. Ottawa, Agricultural Institute of Canada. Canadian journal of plant science. July 1979. v. 59 (3). p. 897-898. ill. 9 ref. (NAL Call No.: 450 C16).

0265

Winter injury to turf.

Beard, J.B. Kansas City, Mo., Intertec Publ. Co. Grounds maintenance. Mar 1979. v. 14 (3). p. 26, 28, 116, 118. ill. (NAL Call No.: SB476.G7).

PESTS OF PLANTS - GENERAL AND MISC.

0266

Category 3 : ornamental/turf pest control, manual 89 / assembled by Members of Extension Pesticide Training Team.
(Columbia) University of Missouri, Cooperative Extension Service 1981. This manual was developed in cooperation with the Missouri Department of Agriculture and the Coop Extension Service, University of Missouri -Pesticide Applicator Training collection. 109 p. in various pagings : ill. (some col.) ; 29 cm. (NAL Call No.: SB950.2.M8C37).

0267

Certification training manual for ornamental and turf pest control / assembled by Cooperative Extension Service.
Las Cruces, N.M. available from New Mexico Dept. of Agriculture, Division of Pesticide Management (1980?). Cover title ~Pesticide Applicator Training collection. 1 v. (various pagings) : ill. (some col.) ; 28 cm. Includes bibliographical references. (NAL Call No.: SB950.2.N6C4).

0268

Chemical guide to insect, disease and weed control on turf, 1980.
Ascerno, M.E. Jr. MN. Klint, C.P.; Stienstra, W.C. St. Paul, Minn., The Service. Extension folder - Agricultural Extension Service, University of Minnesota. Minnesota. University. Agricultural Extension Service. 1980. 1980. (551). 15 p. (NAL Call No.: 275.29 M66EX).

0269

Commercial applicator recertification, 1980.
Mississippi State, Miss. Mississippi State University, Cooperative Extension Service (1980). Pesticide Applicator Training Collection ~Title from container ~Beta format. 10 videocassettes (ca. 60 min. each) : sd., col. ; 1/2 in. (NAL Call No.: Videocassette no.2).

0270

Common weeds of turfgrass / (prepared by John C. Harper).
Harper, John. University Park, Pa. College of Agriculture, Pennsylvania State University (1980?). Caption title ~Pesticide Applicator Training collection. 20 p. ; 28 cm. (NAL Call No.: SB608.G8H37).

0271

Controlling pocket gopher damage to lawns, gardens, and golf courses.
Kuhn, L.W. Corvallis : The Service. Extension circular - Oregon State University, Extension Service. Aug 1983. Aug 1983. (1115). 4 p. ill. (NAL Call No.: 275.29 OR32C).

0272

Ground squirrels: their ecology and control (Pests of turf and crops in Wisconsin).
Craven, S.R. Madison : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. 1983. 1983. (3238). 4 p. ill. Includes references. (NAL Call No.: S544.3.W6W53).

0273

Guide to turfgrass pest control.
Elmore, C.L. McHenry, W.B.; McCain, A.H.; Endo, M.; Raabe, R.D.; Ohr, H.D.; Bowen, W.R.; Morishita, F.S.; Allen, W.W.; Radewald, J.D. Berkeley, Calif., The Service. Leaflet - University of California, Cooperative Extension Service. Jan 1981. Jan 1981. (2209). 18 p. (NAL Call No.: S544.3.C2C3).

0274

Lawn and turf pest control : (a guide for commercial applicators) / prepared by: M.S. Khan.
Khan, M. S. Washington, D.C. University of the District of Columbia, Cooperative Extension Service 1983. Pesticide Applicator Training collection ~Cover title: Pesticide applicator training manual: lawn & turf pest control 1983. iii, 29. (1) p. : ill. ; 28 cm. Bibliography: p. (30). (NAL Call No.: SB608.G8K5).

0275

Manipulating feeding sites reduces damage caused by Canada geese.
FOPSA. Conover, M.R. New Haven, Conn. : The Station. Frontiers of plant science - Connecticut Agricultural Experiment Station. Spring 1985. v. 37 (2). p. 2-3. (NAL Call No.: DNAL 100 F92).

0276

Moles.
WUEXA. Askham, L.R. Baumgartner, D.M. Pullman, Wash. : The Service. Extension bulletin - Washington State University, Cooperative Extension Service. May 1986. (1028). 4 p. ill. (NAL Call No.: DNAL 275.29 W27P).

(PESTS OF PLANTS - GENERAL AND MISC.)

0277

North Dakota insect control guide : for use in 1982 only / North Dakota Cooperative Extension Service.

Fargo, N.D. The Service (1982). Pesticide Applicator Training collection ~One volume specializes in ornamental and turf pest control and the other volume on greenhouse pest control ~Cover title: North Dakota State University ~Includes leaflets and pamphlets ~Includes bibliographical references. 2 v. : ill. ; 30 cm. (NAL Call No.: SB950.2.N9N675).

0278

Ornamental & turf pest control : a training program for the certification of pesticide applicators / prepared by P.L. Smeal ... (et al.).

Smeal, Paul Lester,; 1932-& Pesticide applicator certification training category 3 manual: ornamental & turf pest control.; Ornamental and turf pest control. (Blacksburg) Extension Division, Virginia Polytechnic Institute and State University 1979. Cover title: Pesticide applicator certification training category 3 manual: ornamental and turf pest control ~Pesticide Applicator Training collection ~"April 1979.". v, 81 p. : ill. ; 28 cm. (NAL Call No.: SB761.07 1979).

0279

Ornamental and turf : pesticide applicator manual.

Nesheim, O. Norman.; Criswell, Jim T.& Pesticide applicator manual. (Stillwater) Cooperative Extension Service, Oklahoma State University (1978?). Cover title ~Pesticide Applicator Training collection ~This manual was "compiled and edited by O. Norman Nesheim ... and Jim T. Criswell ..." -- P. (84). (6), 83, (1) p. : ill. ; 28 cm. (NAL Call No.: SB950.2.0506).

0280

Ornamental and turf pest control. -.

Athens, Ga. : Cooperative Extension Service, The University of Georgia, College of Agriculture, 1982. Cover title. 34 p. : ill. ; 28 cm. -. (NAL Call No.: DNAL SB950.A1S62 no.10 1982).

0281

Ornamental and turf pest control / Dr. Wayne Currey ... (et al.).

Currey, Wayne. Gainesville Cooperative Extension Service, University of Florida (1978?). Pesticide Applicator Training collection. iii, 44 p. : ill. ; 28 cm. (NAL Call No.: SB950.2.F606).

0282

Ornamental and turf pests L.D. Rodriguez.

Rodriguez, L. D. (Kentucky Dept. of Entomology, University of Kentucky?) 1981. Pesticide Applicator Training collection ~Includes script for part I of slides only: Insects. 160 slides : col. + 1 script. (NAL Call No.: Slide no.16).

0283

Ornamental and turfgrass pest control / compiled by Gene Burgess.

Burgess, Gene.& Category 3 study questions: ornamental & turg.; Ornamental & turf. (S.1. Agricultural Extension Service, University of Tennessee 1976?). Cover title: Category 3 study questions, ornamental & turf ~Pesticide Applicator Training collection. 21 p. ; 28 cm. (NAL Call No.: SB950.2.T207).

0284

Ornamental and turfgrass pest identification and control / (compiled by Landon C. Miller).

Miller, Landon Carl. Clemson, S.C. Clemson University, Cooperative Extension Service 1979. Cover title ~Pesticide Applicator Training collection. 70 p. : ill. ; 28 cm. -. (NAL Call No.: SB950.2.S6M5).

0285

Pest management principles for the commercial applicator : ornamental and turf pest control / Mark Bello ... (et al.).

Bello, Mark.& Ornamental and turf pest control. Madison University of Wisconsin-Extension 1983. Pesticide Applicator Training collection. vii, 232 p. ; 28 cm. Bibliography: p. 215-216. (NAL Call No.: SB603.5.P48).

0286

Pest management principles for the commercial applicator : ornamental and turf pest control study guide.

Madison University of Wisconsin-Extension 1983. Cover title ~Pesticide Applicator Training collection. 31, (2) p. ; 28 cm. (NAL Call No.: SB603.5.P482).

0287

Pesticide applicator training manual, category 3 : ornamentals and turf for New Jersey.

New Brunswick, N.J. Rutgers--the State University, Cooperative Extension Service (1982). Pesticide Applicator Training Collection ~"A training program for the certification of commercial pesticide applicators. ~"This text was written by New York Cooperation Extension Service/Cornell, and adapted for New Jersey.". iv, 161 p. : ill. ;

28 cm. Includes bibliographical references.
(NAL Call No.: SB950.2.N5P45).

0288

Pre-emergence herbicides for turf / by John R. Street and Gary Clayton.

Street, John R. Clayton, Gary. (Ohio Reprinted by Ohio State University, Ohio Extension Service 1982?). Reprint of article from Grounds Maintenance, February 1982 ~Caption title ~Pesticide Applicator Training collection. p. 22-26, 101-(102) ; 28 cm. (NAL Call No.: SB951.4.S77).

0289

Turf insect pest control guide.

Mahr, D.L. Madison, Wis. : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. July 1984. (2934). 5 p. (NAL Call No.: DNAL S544.3.W6W53).

0290

Turfgrass pest control / prepared by: Vaughn H. Holyoke.

Holyoke, Vaughn H. (S.1. University of Maine, Cooperative Extension Service) 1976. Cover title ~Pesticide Applicator Training collection ~"This material has been prepared for the purpose of pesticide certification. ~"The description of the individual insects and diseases in this publication were copied from the OM Scott Professional Turf Manual.". 13, (2) leaves : ill. ; 28 cm. (NAL Call No.: SB608.G8H56).

PESTS OF PLANTS - INSECTS

0291

Advances in turfgrass entomology : a collection of papers presented at the Symposium on Turfgrass Insects, October 14-15, 1980, Columbus, Ohio / editors, H.D. Niemczyk, B.G. Joyner.

Niemczyk, H. D.; Joyner, B. G. Columbus, Ohio Chemlawn 1982. x, 150 p. : ill. ; 29 cm. Includes bibliographies. (NAL Call No.: SB608.G8S92 1980).

0292

The ataenius of Ohio (Includes Ataenius spretulus and Ataenius strigatus as pest of cultured turfgrasses).

Wegner, G.S. Niemczyk, H.D. Columbus, Ohio, Ohio Academy of Science. The Ohio journal of science. Nov 1979. v. 79 (6). p. 249-255. ill. 12 ref. (NAL Call No.: 410 OH3).

0293

Bermudagrass stunt mite and its control in Florida (Aceria cynodontiensis).

Reinert, J.A. Cromroy, H.L. S.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 124-126. Includes 19 ref. (NAL Call No.: 81 F66).

0294

Bluegrass billbug: biology and control.

Kennedy, Keith M. Lawrence, Roberta L. & Turf tips for the homeowner. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824. 1981. This discusses the bluegrass billbug, it's life-cycle, and control. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1484).

0295

Bluegrass billbug (Spenophorus parvulus): biology and control (Poa pratensis).

Kennedy, M.K. Lawrence, R.L. East Lansing, Mich., The Service. Extension bulletin E - Michigan State University, Cooperative Extension Service. Mar 1981. Mar 1981. (E-1484). 4 p. ill. (NAL Call No.: 275.29 M58B).

0296

Carbamate and synthetic pyrethroid insecticides for control of organophosphate-resistant southern chinch bugs (Heteroptera: Lygaeidae) (Blissus insularis, a serious pest of St. Augustinegrass, Stenotaphrum secundatum, Florida).

Reinert, J.A. College Park, Entomological Society of America. Journal of economic entomology. Aug 1982. v. 75 (4). p. 716-718. 5 ref. (NAL Call No.: 421 J822).

0297

Chinch bugs : biology and control.

Kennedy, M. Keith. Lawrence, Roberta L. & Turf tips for the homeowner. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1981. This publication illustrates and discusses the biology of the chinch bug, and it's cultural and chemical control. 3 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1485).

0298

Control insects in bermudagrasses, bahiagrasses, fescues & other perennial pasture grasses.

Suber, E.F. Hudson, R.D.; Horton, D.L.; Isenhour, D.J. Athens, Ga. : The Service. Bulletin - Cooperative Extension Service, University of Georgia, College of Agriculture. May 1985. (809). 12 p. (NAL Call No.: DNAL 275.29 G29B).

0299

Control insects: in millets, sudangrass, sorghum-sudan hybrids & ryegrasses.

Hudson, R.D. Horton, D.L.; Isenhour, D.J. Athens, Ga. : The Service. Circular - Cooperative Extension Service, University of Georgia. May 1985. (712). 8 p. (NAL Call No.: DNAL 275.29 G29C).

0300

Control of grasshoppers (Melanoplus sanguinipes) on lawns, Bozeman, Montana, August 1978.

Mazuranich, P.C. AR-W-AR-W. Onsager, J.A. Reprints. United States. Dept. of Agriculture. Science and Education Administration. Agricultural Research. (NAL Call No.: aS21.A8U5/AR).

0301

Control of Miris dolabratus (Linn.) and Amblytulus nasutus (Kirsch.) on Kentucky bluegrass.

KAEBE. Jewett, H.H. Buckner, R.C.; Fergus, E.N. Lexington : The Station. Bulletin - Kentucky, Agricultural Experiment Station. Documents available from: Agriculture Library, Agricultural Science Center - North, University of Kentucky, Lexington, Ky. 40546-0091. Nov 1954. (621). 14 p. Includes 3 references. (NAL

Call No.: DNAL 100 K41 (2)).

0302

Control of sod webworms in lawns.

KAEBBA. Jewett, H.H. Lexington : The Station. Bulletin - Kentucky, Agricultural Experiment Station. Documents available from: Agriculture Library, Agricultural Science Center - North, University of Kentucky, Lexington, Ky. 40546-0091. Apr 1939. (391). p. 89-106. ill. Includes 8 references. (NAL Call No.: DNAL 100 K41 (2)).

0303

Control of turfgrass pests.

Street, John R. Powell, Charles C.; Miller, Richard L. 1981. This publication discusses turfgrass pests and includes tables on weeds, diseases, and insect pests and their controls, insecticide precautions, and dilution rates. Document available from: Ext. Office of Information, Ohio State University, 2120 Fyffe Road, Columbus, OH 43210. 12 p. (NAL Call No.: Not available at NAL.). (NAL Call No.: L187).

0304

Controlling lawn and turf insects / John A. Lofgren and Mark E. Ascerno.

Lofgren, J. A. Ascerno, Mark E. St. Paul, Minn. Agricultural Extension Service, University of Minnesota 1978. Pesticide Applicator Training Collection - Cover title. (2) p. : ill. ; 28 cm. -. (NAL Call No.: SB763.M5L6 1978).

0305

Controlling leafhoppers (Cicadellidae), planthoppers (Delphacidae) in Coastal Bermuda (Cynodon dactylon).

Hawkins, J.A. Wilson, B.H. Baton Rouge, Louisiana Agricultural Experiment Station. Louisiana agriculture. Spring 1979. v. 22 (3). p. 8-9. 11. ill. (NAL Call No.: 100 L939).

0306

Controlling turfgrass pests / Malcolm C. Shurtleff, Roscoe Randell, Thomas W. Fermanian.

Shurtleff, M. C. Randell, Roscoe.; Fermanian, Thomas W. Englewood Cliffs, N.J. : Prentice-Hall, c1987. "A Reston book.". xiii, 449 p. : ill. ; 24 cm. Includes bibliographies and index. (NAL Call No.: DNAL SB608.T87S48).

0307

Destructive turf insects / by Harry D. Niemczyk.

Niemczyk, Harry D. (Wooster, Ohio : H.D. Niemczyk) c1981 (Fostoria, Ohio Gray Printing Co.). 48 p. : ill. (some col.) ; 28 cm. Bibliography: p. 47-48. (NAL Call No.: SB608.T87N52).

0308

Effect of grazing by cattle on the abundance of grasshoppers on fescue grassland (Canada).

Holmes, N.D. Smith, D.S. Denver, Colo., Society for Range Management. Journal of range management. July 1979. v. 32 (4). p. 310-311. ill. 9 ref. (NAL Call No.: 60.18 J82).

0309

Effect of liming on subsequent applications of isofenphos for control of Japanese beetle (Coleoptera: Scarabaeidae) grubs in turf.

JEENAI. Vittum, P.J. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1985. v. 78 (4). p. 898-901. Includes references. (NAL Call No.: DNAL 421 J822).

0310

The European crane fly: a lawn and pasture pest (Tipula paludosa, life cycle, control, in western Washington).

Antonelli, A.L. WUEXA. Campbell, R.L. Pullman : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Mar 1983. (0856 rev.). 3 p. ill. (NAL Call No.: 275.29 W27P).

0311

European crane fly control in Washington, 1979 (Tipula paludosa, bentgrasses).

Campbell, R.L. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 189. (NAL Call No.: SB950.A1I49).

0312

Evaluation of insecticides for the control of the hairy chinch bug (Blissus lucopterus hirtus) (Hemiptera: Lygaeidae) in Ontario lawns (Canada).

Sears, M.K. McEwen, F.L.; Ritcey, G.; McGraw, R.R. Guelph, The Society. Proceedings of the Entomological Society of Ontario. 1980 (pub. 1981). v. 111. p. 13-20. 14 ref. (NAL Call No.: 420 ON8).

(PESTS OF PLANTS - INSECTS)

0313

Fall armyworm control and residues of methomyl on Coastal Bermuda grass (*Spodoptera frugiperda*, *Cynodon dactylon*).

Sheets, T.J. Campbell, W.V.; Leidy, R.B. Washington, D.C., American Chemical Society. Journal of agricultural and food chemistry. May/June 1982. v. 30 (3). p. 532-536. Includes 3 ref. (NAL Call No.: 381 J8223).

0314

Fall no-till seeding of alfalfa into tall fescue as influenced by time of seeding and grass and insect suppression.

AGJOAT. Rogers, D.D. Chamblee, D.S.; Mueller, J.P.; Campbell, W.V. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1985. v. 77 (1). p. 150-157. Includes 15 references. (NAL Call No.: DNAL 4 AM34P).

0315

Field evaluation of insecticides for control of turfgrass insect pests in West Virginia--1980-1983.

Weaver, J.E. Morgantown, W.Va. : The Station. Circular - West Virginia University Agricultural and Forestry Experiment Station. Sept 1984. (131). 10 p. Includes references. (NAL Call No.: DNAL 100 W52 (2)).

0316

Field experiments for insecticidal control of sod webworms (*Lepidoptera: Pyralidae*) in Florida turfgrass (*Herpetogramma* spp.).

Reinert, J.A. College Park, Md. : Entomological Society of America. Journal of economic entomology. Feb 1983. v. 76 (1). p. 150-153. Includes references. (NAL Call No.: 421 J822).

0317

Field tests with the sex pheromone of the cranberry girdler (*Chrysoteuchia topiaria*, in *Poa* fields, Oregon).

Kamm, J.A. McDonough, L.M. College Park, Md., Entomological Society of America. Environmental entomology. Aug 1979. v. 8 (4). p. 773-775. ill. 12 ref. (NAL Call No.: QL461.E532).

0318

Garden symphylan / Ohio State University, Cooperative Extension Service, Columbus, Ohio.

1980. This publication discusses the distribution, appearance, life cycle, damage, scouting methods, and control methods of the garden symphylan. Document available from: Ext. Office of Information, Ohio State University, 2120 Fyffe Road, Columbus, OH 43210. 1 sheet. (NAL Call No.: Not available at NAL.)(NAL Call

No.: Field Ent Series 12).

0319

Greenbug: a potential turf pest.

Bowen, W.R. Berkeley, Calif. : The Service. California turfgrass culture - California University, Berkeley, Cooperative Extension Service. 1983. v. 33 (1/4). p. 4-5. ill. (NAL Call No.: DNAL 60.18 S08).

0320

Home, yard, and garden / University of Illinois.

Document available from: University of Illinois, Agricultural Publications Office, 1301 Gregory Dr., Urbana, Illinois 61801 1981. This publication includes tables listing insects, insecticides dosage and some suggestions for home, yard and garden. 8 p. : ill. (NAL Call No.: Document available from source.)(NAL Call No.: CIRCULAR 900).

0321

How black grass bugs (*Labops hesperius*) operate (*Agropyron*, *Poa pratensis*).

Brewer, P.S. Campbell, W.F. Logan, Agricultural Experiment Station. Utah science. Mar 1979. v. 40 (1). p. 21-23. ill. 1 ref. (NAL Call No.: 100 UT1F).

0322

How to control turf insects.

Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1979. Lists turf insects and their control. 1 sheet : ill. (NAL Call No.: Document available from source.)(NAL Call No.: E-61).

0323

Improvement of yield and persistence of Italian ryegrass through pest control (*Lolium multiflorum*, *Oscinella frit*).

Clements, R.O. Henderson, I.F. Boulder, Colo. : Westview Press, 1983. Proceedings of the XVI International Grassland Congress : held at Lexington, Kentucky, U.S.A. June 15-24, 1981 / edited by J. Allan Smith and Virgil W. Hays. p. 581-584. 3 ref. (NAL Call No.: SB197.I5 1981a).

0324

Insect and disease control on lawn and turf areas.
Vasvary, L.M. Davis, S.H. Jr. New Brunswick. Leaflet Rutgers, the State University. Cooperative Extension Service. 1980. 1980. (442-I). 8 p. ill. (NAL Call No.: 275.29 N46L).

0325

Insect and mite control on lawns.
Morishita, F.S. Allen, W.W. Berkeley, Calif., The Service. Leaflet - University of California, Cooperative Extension Service. Jan 1982. Jan 1982. (2540). 4 p. (NAL Call No.: S544.3.C2C3).

0326

Insect answers: Lawn billbugs.
WUEXA. Mayer, D.F. Van Denburgh, R. Pullman, Wash. : The Service. Extension bulletin - Washington State University, Cooperative Extension Service. Sept 1986. (1224,rev.). 2 p. ill. (NAL Call No.: DNAL 275.29 W27P).

0327

Insect answers: The European crane fly (Tipula paludosa): a lawn pest.
Antonelli, A.L. Campbell, R.L. Pullman, Wash., The Service. E.M. Washington State University. Cooperative Extension Service. May 1979. May 1979. (3478). 2 p. ill. (NAL Call No.: 275.29 W27MI).

0328

Insect feeding deterrents in endophyte-infected tall fescue.
APMBA. Johnson, M.C. Dahlman, D.L.; Siegel, M.R.; Bush, L.P.; Latch, G.C.M.; Potter, D.A.; Varney, D.R. Washington, D.C. : American Society for Microbiology. Applied and environmental microbiology. Mar 1985. v. 49 (3). p. 568-571. Includes 21 references. (NAL Call No.: DNAL 448.3 AP5).

0329

Insect pests of forest trees and diseases of turfgrass.
Helena Montana Dept. of Agriculture 1981. Cover title -Pesticide Applicator Training collection ~"January, 1981.". ii, 55 p. : ill. ; 28 cm. (NAL Call No.: SB763.M9I57).

0330

Insect research update 1978-79 (White grubs, pests of turfgrasses, chemical and biological control).
Crocker, R.L. TX. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Texas. Agricultural Experiment Station. Feb 1980. Feb 1980. (3667/3678). p. 16-20. ill. 1 ref. (NAL Call No.: 100 T31P).

0331

Insecticide suggestions to control tree, shrub, lawn, and turf insects in 1979.
Ascerno, M.E. Lofgren, J.A. St. Paul. Extension folder Minnesota. University. Agricultural Extension Service. 1979. (414). 7 p. (NAL Call No.: 275.29 M66EX).

0332

Insecticide suggestions to control tree, shrub, lawn, and turf insects in 1980.
Ascerno, M.E. MN. Lofgren, J.A.; Noetzel, D.M.; Harein, P.K.; Cutkomp, L.K. St. Paul, Minn., The Service. Extension folder - Agricultural Extension Service, University of Minnesota. Minnesota. University. Agricultural Extension Service. 1980. 1980. (414). 7 p. (NAL Call No.: 275.29 M66EX).

0333

Insects and diseases of lawns.
Jones, B.F. Johnson, D.R.; McDaniel, M.C. Little Rock, Ark. : The Service. Leaflet EL - Arkansas University, Cooperative Extension Service. Dec 1983. Dec 1983. (414,rev.). 11 p. ill. (NAL Call No.: 275.29 AR4LE).

0334

Japanese beetle grub control, South Windsor, Connecticut, 1979 (Poa pratensis, Popillia japonica).
Moore, R.E.B. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 197. (NAL Call No.: SB950.A1I49).

0335

Japanese beetle (Popillia japonica) grubs: dosage-mortality response and symptoms of poisoning following topical treatments with chlorpyrifos and dieldrin (Pests of turfgrass).
Ahmad, S. Das, Y.T. Baltimore, Entomological Society of America. Journal of economic entomology. Dec 1978. v. 71 (6). p. 939-942. ill. 13 ref. (NAL Call No.: 421 J822).

(PESTS OF PLANTS - INSECTS)

0336

Japanese beetle (*Popillia japonica*): influence of larval feeding on bluegrass (*Poa pratensis*) yields at two levels of soil moisture.

Ladd, T.L. Jr. Buriff, C.R. College Park, Md., Entomological Society of America. Journal of economic entomology. June 1979. v. 72 (3). p. 311-314. ill. 9 ref. (NAL Call No.: 421 J822).

0337

Kentucky bluegrass, cutworm control, 1979 (*Poa pratensis*, *Peridroma saucia*).

Schuder, D.L. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 198. (NAL Call No.: SB950.A1I49).

0338

Kentucky bluegrass, sod webworm control, 1979 (*Poa pratensis*, *Crambus trisectus*).

Schuder, D.L. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 199. (NAL Call No.: SB950.A1I49).

0339

Laboratory and field evaluation of isofenphos for scarabaeid grub (*Coleoptera: Scarabaeidae*) control in turfgrass.

Tashiro, H. JEENA. Spittler, T.D.; Greco, E. College Park : Entomological Society of America. Journal of economic entomology. Oct 1982. v. 75 (5). p. 906-913. Includes references. (NAL Call No.: 421 J822).

0340

Laboratory and field techniques for evaluating mole cricket (*Orthoptera: Gryllotalpidae: Scapteriscus*) baits (Pests in turf and pasture grasses, control, Florida).

Green, M.E. Matheny, E.L.; Jr.; Yu, S.J. Athens, Ga. : The Society. Journal of the Georgia Entomological Society. Apr 1984. v. 19 (2). p. 151-156. Includes references. (NAL Call No.: QL461.G4).

0341

Lawn billbugs (*Sphenophorus cicatristriatus*, *Sphenophorus sayi*, *Sphenophorus parvula*).

Klostermeyer, E. Retan, A. Pullman. E.M. Washington State University. Cooperative Extension Service. June 1978. June 1978 (3447). 2 p. ill. (NAL Call No.: 275.29 W27MI).

0342

Lawn billbugs (*Sphenophorus cicatristriatus*, *Sphenophorus sayi*, *Sphenophorus parvula*, damage, control).

Kostermeyer, E. Retan, A.H. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Nov 1983. Nov 1983. (1224,rev.). 2 p. ill. (NAL Call No.: 275.29 W27P).

0343

Lawn insect pests and their control / (by Milton G. Savos).

Savos, Milton G. Storrs Cooperative Extension Service, College of Agriculture and Natural Resources, University of Connecticut 1977. Caption title ~Pesticide Applicator Training collection. (4) p. : ill. ; 28 cm. (NAL Call No.: SB950.2.C8S38 1977).

0344

Lawn insects: how to control them.

XAHGA. Washington, D.C. : The Department. Home and garden bulletin - United States Department of Agriculture. July 1980. (53, slightly rev.). 18 p. ill. (NAL Call No.: DNAL 1 AG84HG).

0345

Lawn insects: how to control them.

Vance, A.M. App, B.A. Washington, D.C., The Department. Home and garden bulletin. United States. Dept. of Agriculture. Jan 1979. Jan 1979. (53). 19 p. ill. (NAL Call No.: 1 AG84HG).

0346

Leafhoppers associated with mixed tall fescue (*Festuca arundinacea*) pastures in Missouri (*Homoptera: Cicadellidae*).

Quisenberry, S.S. Yonke, T.R. Manhattan. Journal Kansas Entomological Society. July 1979. v. 52 (3). p. 421-437. ill. 16 ref. (NAL Call No.: 420 K13).

0347

Leafhoppers (*Exitianus exitiosus*, *Graminella nigrifrons*, *Draeculacephala portola*) and planthoppers (*Delphacodes propinqua*) in coastal bermudagrass: effect on yield and quality and control by harvest frequency.

Hawkins, J.A. Wilson, B.H. Baltimore, Entomological Society of America. Journal of economic entomology. Feb 15, 1979. v. 72 (1). p. 101-104. ill. 15 ref. (NAL Call No.: 421 J822).

0348

Life history and control of the black turfgrass ataenius (*Ataenius spretulus*).

Niemczyk, H.D. OH. Wegner, G.S. Wooster, The Center. Ohio report on research and development in agriculture, home economics, and natural resources. Ohio. Agricultural Research and Development Center. Nov/Dec 1979. v. 64 (6). p. 85-88. ill., map. (NAL Call No.: 100 OH3S (3)).

0349

The life history of the buffalograss webworm *Surattha indentella* Kearfott, in Kansas (Lepidoptera: Pyralidae) (Pest of golf fairways and lawns).

Sorensen, K.A. Thompson, H.E. Manhattan. Journal Kansas Entomological Society. Apr 1979. v. 52 (2). p. 282-296. ill. 14 ref. (NAL Call No.: 420 K13).

0350

Location as a variable for evaluating pesticides against mole crickets (*Scapteriscus vicinus*, *Scapteriscus acletus*, pests of turfgrass).

Short, D.E. Koehler, P.G. Athens, Ga., The Society. Journal of the Georgia Entomological Society. July 1980. v. 15 (3). p. 241-245. 10 ref. (NAL Call No.: QL461.G4).

0351

Managing mole crickets (*Scapteriscus acletus*, *Scapteriscus vicinus*, damage to turfgrass, control).

Reinert, J. Short, D. Overland Park, Kan., Intertec. Grounds maintenance. Feb 1981. v. 16 (2). p. 16, 18, 20. ill., maps. (NAL Call No.: SB476.G7).

0352

Metal tolerance of bermudagrass cultivars.

Wu, L. Huff, D.R.; Johnson, J.M.; Davis, W.B. Berkeley, Calif. : The Service. California turfgrass culture - California University, Berkeley, Cooperative Extension Service. 1983. v. 33 (1/4). p. 14-15. (NAL Call No.: DNAL 60.18 S08).

0353

Mole cricket (Orthoptera: Gryllotalpidae) damage to *Hemarthria altissima*: resistance or nonpreference?.

JEENAI. Hudson, W.G. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1986. v. 79 (4). p. 961-963. Includes references. (NAL Call No.: DNAL 421 J822).

0354

Mole crickets: what's being done in Florida to control these spreading pests (of bahia and bermuda turfgrass and bahia pasturegrass).

Reinert, J.A. Short, D.E. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Oct 23, 1981. v. 94 (32). p. 15-16, 19, 20, 23. ill., maps. (NAL Call No.: 80 S086).

0355

New miticides for control of the bermudagrass stunt mite on bermudagrass (*Cynodon* spp., *Aceria cynodontiensis*).

Reinert, J.A. Cromroy, H.L. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 102-103. Includes references. (NAL Call No.: SB403.S68).

0356

ornamental and lawn pest control.

Pinkston, K. Price, R.; Kenna, M. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Mar 1986. (7306). 4 p. ill. (NAL Call No.: DNAL S544.3.0505).

0358

Ornamental and lawn pest control.

Pinkston, K.N. Mitchell, P.J. Stillwater. O.S.U. extension facts. Science serving agriculture Oklahoma State University. Cooperative Extension Service. Nov 1978. Nov 1978. (7306). 4 p. ill. (NAL Call No.: S544.3.0505).

0357

Ornamental and lawn pest control.

Pinkston, K.N. Mitchell, P.J. Stillwater. O.S.U. extension facts. Science serving agriculture Oklahoma State University. Cooperative Extension Service. Mar 1979. Mar 1979. (7306). 4 p. ill. (NAL Call No.: S544.3.0505).

0359

Ornamental and lawn pest control (in Oklahoma).

Pinkston, K. Mitchell, P.J.; Price, R. Stillwater : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Oct 1982. Oct 1982. (7306,rev.). 4 p. ill. (NAL Call No.: S544.3.0505).

(PESTS OF PLANTS - INSECTS)

0360

Ornamental and turf pest control.

Cott, A. E. Epstein, Abraham H.; Jennings, Vivan M.; Ryan, Stephen O. & Iowa Commercial Pesticide Applicator Manual. Document available from: Iowa State Univ., Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1981. This publication describes diseases, weeds, insects, and ways to apply pesticides without endangering animals, pets, and humans. 61 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: CS-15).

0361

Ornamental and turf training manual.

(Baton Rouge) Louisiana Cooperative Extension Service and the Louisiana Department of Agriculture (1977). 44 p. : ill. (some col.). -. (NAL Call No.: 275.29 L93Ep No.1933).

0362

Persistence and movement of four insecticides applied to turfgrass (*Poa annua*, control of root feeding insects).

Sears, M.K. Chapman, R.A. College Park, Entomological Society of America. Journal of economic entomology. Apr 15, 1979. v. 72 (2). p. 272-274. ill. 11 ref. (NAL Call No.: 421 J822).

0363

Pesticide screening test for the southern chinch bug (*Stenotaphrum secundatum*, grass and cereal pest).

Crocker, R.L. Simpson, C.L. College Park, Md., Entomological Society of America. Journal of economic entomology. Dec 15, 1981. v. 74 (6). p. 730-731. Includes 4 ref. (NAL Call No.: 421 J822).

0364

The potential of microbial agents in managing populations of the fall armyworm (*Lepidoptera:Noctuidae*).

FETMA. Gardner, W.A. Noblet, R.; Schwehr, R.D. Gainesville, Fla. : Florida Entomological Society. Florida entomologist. Sept 1984. v. 67 (3). p. 325-332. Includes 34 references. (NAL Call No.: DNAL 420 F662).

0365

The red imported fire ant, *Solenopsis invicta* Buren: cultural control and effect on hay meadows (*Cynodon dactylon*, *Paspalum dilatatum*, Louisiana, soil fertility).

Blust, W.E. Wilson, B.H.; Koonce, K.L.; Nelson, B.D.; Sedberry, J.E. Jr. Baton Rouge, La., The

Station. Bulletin - Louisiana Agricultural Experiment Station. June 1982. June 1982. (738). 27 p. ill. 19 ref. (NAL Call No.: 100 L93 (1)).

0368

Relative abundance and insecticidal control of leafhoppers (*Homoptera:Cicadellidae*) in a mixed tall fescue pasture in Tennessee.

JKESA. Kelly, R.E. Klostermeyer, L.E. Lawrence, Kan. : The Society. Journal of the Kansas Entomological Society. Oct 1984. v. 57 (4). p. 657-661. Includes references. (NAL Call No.: DNAL 420 K13).

0369

Residual activity of dieldrin and chlordane in soil of established turf in Japanese beetle grub control (*Popillia japonica*).

Tashiro, H. Bourke, J.B.; Gibbs, S.D. College Park, Md., Entomological Society of America. Journal of economic entomology. Aug 1981. v. 74 (4). p. 397-399. 8 ref. (NAL Call No.: 421 J822).

0370

Resistance in bermudagrass (*Cynodon dactylon*, cultivars) to the bermudagrass mite (*Eriophyes cynodontiensis*).

Reinert, J.A. Dudeck, A.E. College Park, Md., Entomological Society of America. Environmental entomology. Dec 1978. v. 7 (6). p. 885-888. ill. 13 ref. (NAL Call No.: QL461.E532).

0371

Resistance of the African black beetle, *Heteronychus arator* (F.) (Coleoptera:Scarabaeidae) (pest of turfgrass) to organochlorine insecticides.

Goodyer, G.J. Five Dock, N.S.W., The Society. Journal. Entomological Society of Australia. Feb 28, 1979. v. 11. p. 49-50. ill. 3 ref. (NAL Call No.: 423.92 EN84).

0372

Resistance to dieldrin and tolerance to chlorpyrifos and bendiocarb in a northern New Jersey population of Japanese beetle (*Popillia japonica*, turfgrass insect control).

Yuen-Shaung Ng. Ahmad, S. College Park, Md., Entomological Society of America. Journal of economic entomology. Oct 1979. v. 72 (5). p. 698-700. ill. 15 ref. (NAL Call No.: 421 J822).

0373

Response of white grubs (larvae of Scarabaeidae) infesting Bermudagrass (*Cynodon X magenisii*) to insecticides (South Florida).
Reinert, J.A. College Park, Md., Entomological Society of America. Journal of economic entomology. Aug 15, 1979. v. 72 (4). p. 546-548. ill. 11 ref. (NAL Call No.: 421 J822).

0374

Responses by Japanese and oriental beetle grubs (Coleoptera: Scarabaeidae) to bendiocarb, chlorpyrifos, and isofenphos.
JEENAI. Baker, P.B. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1986. v. 79 (2). p. 452-454. Includes references. (NAL Call No.: DNAL 421 J822).

0375

A sampling technique for mole crickets (*Scapteriscus acletus*) and other pests in turfgrass and pasture.
Short, D.E. Koehler, P.G. Gainesville, Florida Entomological Society. Florida entomologist. Sept 1979. v. 62 (3). p. 282-283. 1 ref. (NAL Call No.: 420 F662).

0376

Scarabaeid grub (*Rhizotrogus majalis*, *Popillia japonica*) control with fensulfothion and degradation in turf (*Festuca*, *Poa pratensis*) after repeated applications.
Tashiro, H. Spittler, T.D.; Bourke, J.B. College Park, Md., Entomological Society of America. Journal of economic entomology. June 1981. v. 74 (3). p. 255-258. 6 ref. (NAL Call No.: 421 J822).

0379

Short-term effects of insecticidal applications on predaceous arthropods and oribatid mites in Kentucky bluegrass turf.
Cockfield, S.D. EVETB. Potter, D.A. College Park : Entomological Society of America. Environmental entomology. Aug 1983. v. 12 (4). p. 1260-1264. Includes references. (NAL Call No.: QL461.E532).

0380

Sod webworm.
Roselle, Robert E. Document available from: University of Nebraska-Lincoln, Dept. of Agricultural Communications, Lincoln, Nebraska 68583 1979. Examines the damage and control measures for sod webworm. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: G 75-231).

0381

Sod webworm : biology and control.
Kennedy, M. Keith. Document available from: Michigan State Univ., Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1981. This discusses the biology, control, and identification, and how to diagnose damage from the sod webworm. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1480).

0382

Susceptibility of Kentucky bluegrass cultivars and selection to infestations of and injury by the bluegrass billbug (Coleoptera: Curculionidae) (*Poa pratensis*, *Sphenophorus parvulus*, New Jersey).
Ahmad, S. Funk, C.R. Lawrence, Kan., The Society. Journal of the New York Entomological Society. Mar 1982. v. 90 (1). p. 31-34. Includes 3 ref. (NAL Call No.: 420 N48J).

0383

Toxicity of selected insecticides to white grub (*Cyclocephala* spp.) in southern California Kentucky bluegrass plantings.
Bowen, W.R. Berkeley, Calif. : The Service. California turfgrass culture - California University, Berkeley, Cooperative Extension Service. 1983. v. 33 (1/4). p. 3-4. (NAL Call No.: DNAL 60.18 S08).

0384

Turf insect pest control guide.
Mahr, D.L. Madison, Wis. : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. July 1984. (2934). 5 p. (NAL Call No.: DNAL S544.3.W6W53).

0385

Turf pest calendar / prepared by Dr. Dave Langston.
Langston, Dave. (Tucson University of Arizona, Cooperative Extension Service 1980?). Caption title ~Pesticide Applicator Training collection. 1 leaf : ill. ; 28 cm. (NAL Call No.: SB608.G8L36).

0386

Turf research highlights (Diseases and insect pests).
Murdoch, C.L. Honolulu. Miscellaneous publication Hawaii. University. Cooperative Extension Service. Jan 1979. Jan 1979. (170). p. 42-43. (NAL Call No.: S544.3.H3H3).

(PESTS OF PLANTS - INSECTS)

0387

Turfgrass and dichondra pests.

Dennis, Robert E. (Tucson Cooperative Extension Service, University of Arizona 1980?). Caption title ~Pesticide Applicator Training collection. 4 p. ; 22 x 28 cm. (NAL Call No.: SB608.G8T8).

0388

Turfgrass disorder: sod webworms.

Mahr, D.L. Kachadoorian, R. Madison, Wis. : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. Aug 1984. (3271). 2 p. ill. (NAL Call No.: DNAL S544.3.W6W53).

0389

Turfgrass disorder: white grubs.

Mahr, D.L. Madison, Wis. : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. Aug 1984. (3275). 3 p. ill. (NAL Call No.: DNAL S544.3.W6W53).

0390

Two important enemies of bluegrass pastures. 1. The bluegrass plant bug (*Miris dolabratus*).

KAEB. Garman, H. Lexington : The Station. Bulletin - Kentucky, Agricultural Experiment Station. Documents available from: Agriculture Library, Agricultural Science Center - North, University of Kentucky, Lexington, Ky. 40546-0091. Feb 1926. (265). p. 29-44. (NAL Call No.: DNAL 100 K41 (2)).

0391

Two important enemies of bluegrass pastures. 2. The green bug (*Toxoptera graminum*).

KAEB. Garman, H. Lexington : The Station. Bulletin - Kentucky, Agricultural Experiment Station. Documents available from: Agriculture Library, Agricultural Science Center - North, University of Kentucky, Lexington, Ky. 40546-0091. Feb 1926. (265). p. 44-47. (NAL Call No.: DNAL 100 K41 (2)).

0392

The use of temperature accumulations and sequential sampling in predicting damaging populations of *Blissus leucopterus hirtus* (pest of turfgrass and lawns).

Liu, H.J. McEwen, F.L. College Park, Md., Entomological Society of America. Environmental entomology. June 1979. v. 8 (3). p. 512-515. ill. 21 ref. (NAL Call No.: QL461.E532).

0393

Which mole crickets damage bahiagrass pastures? (*Scapteriscus acletus*, *Scapteriscus vicinus*, *Paspalum notatum*, Florida).

Walker, T.J. Littell, R.C.; Dong, N. Gainesville, Florida Entomological Society. Florida entomologist. Mar 1982. v. 65 (1). p. 110-116. ill. Includes 13 ref. (NAL Call No.: 420 F662).

0394

Yellow sugarcane aphid: insect numbers and feeding damage to bermudagrass and centipedegrass (*Sipha flava*, *Cynodon dactylon*, *Eremochloa ophiuroides*).

Wiseman, B.R.FETMA. Skinner, J.L.; Lynch, R.E. Gainesville : Florida Entomological Society. Florida entomologist. Dec 1982. v. 65 (4). p. 577-578. (NAL Call No.: 420 F662).

0395

1981 turf insect pest control guide.

Mahr, D.L. Madison, Wis., The Programs. Publication - Cooperative Extension Programs, University of Wisconsin Extension. Mar 1981. Mar 1981. (A2934). 3 p. (NAL Call No.: S544.3.W6W53).

0396

1982 turf insect pest control guide (Wisconsin).

Mahr, D.L. Madison : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. Mar 1982. Mar 1982. (A2934). 4 p. Includes references. (NAL Call No.: S544.3.W6W53).

0397

1982 turfgrass pest control.

Fermanian, T. W. Shurtleff, M. C.; Randell, R. Document available from: University of Illinois, Agricultural Publications Office, 1301 Gregory Dr., Urbana, Illinois 61801 1981. This publication gives information on pest control of turfgrass. Products which chemically control weeds, insects, and diseases are listed. 5 p. (NAL Call No.: Document available from source.).(NAL Call No.: Circular 1076).

0366 0367

The relationship of rainfall to adult flight activity; and of soil moisture to oviposition behavior and egg and first instar survival in *Phyllophaga crinita* (Pest of turfgrass and some agricultural crops in Texas). The relationship of rainfall to adult flight activity; and of soil moisture to oviposition behavior and egg and first instar survival in *Phyllophaga*

crinita (Pest of turfgrass and some agricultural crops in Texas).

Gaylor, M.J. Gaylor, M.J. Frankie, G.W. Frankie, G.W. College Park, Md., Entomological Society of America. College Park, Md., Entomological Society of America. Environmental entomology. Environmental entomology. Aug 1979. Aug 1979. v. 8 (4). v. 8 (4). p. 591-594. ill. p. 591-594. ill. 10 ref. 10 ref. (NAL Call No.: QL461.E532).(NAL Call No.: QL461.E532).

0377 0378

Sex pheromone of the cranberry girdler, Chrysoteuchia topiaria (Zeller) (Lepidoptera: Pyralidae) (Pest of grass seed and cranberries, collected from Poa in Oregon). Sex pheromone of the cranberry girdler, Chrysoteuchia topiaria (Zeller) (Lepidoptera: Pyralidae) (Pest of grass seed and cranberries, collected from Poa in Oregon).

McDonough, L.M. McDonough, L.M. Kamm, J.A. Kamm, J.A. New York, Plenum Press. New York, Plenum Press. Journal of chemical ecology. Journal of chemical ecology. Mar 1979. Mar 1979. v. 5 (2). v. 5 (2). p. 211-219. ill. p. 211-219. ill. 19 ref. 19 ref. (NAL Call No.: QD415.A1J6).(NAL Call No.: QD415.A1J6).

0398

Insect pests of turfgrass and their control.

Yoshida, M. Tokyo, Nihon Shokubutsu Boeki Kyokai. Shokubutsu boeki. Plant protection. Sept 1978. v. 32 (9). p. 383-389. ill. (NAL Call No.: 421 J27).

PESTS OF PLANTS - NEMATODES

0399

Control of *Hoplolaimus galeatus* on bluegrass, 1979 (Bluegrass (*Poa pratensis*), lance nematode; *Hoplolaimus galeatus*).

Miller, P.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 235. (NAL Call No.: 464.9 AM31R).

0400

Control of turfgrass nematodes, 1981 (Bermudagrass (*Cynodon dactylon* 'Tifway 419'), sting nematode; *Belonolaimus longicaudatus*, lance nematode; *Hoplolaimus galeatus*, stubby-root nematode; *Trichodorus christiei*, ring nematode; *Macroposthonia* sp.).

Krausz, J.P. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 189. (NAL Call No.: 464.9 AM31R).

0401

Damage to an apple orchard cover crop of creeping red fescue (*Festuca rubra*) associated with *Meloidogyne microtyla*.

PLDRA. Olthof, T.H.A. St. Paul, Minn. : American Phytopathological Society. Plant disease. May 1986. v. 70 (5). p. 436-438. ill. Includes 10 references. (NAL Call No.: DNAL 1.9 P69P).

0402

Distribution of plant-parasitic nematodes in putting green turfgrass in Washington (*Helicotylenchus pseudorobustus*, *Criconemella* species, *Paratylenchus nanus*, *Tylenchorhynchus maximus*, correlation with stress damage in *Poa annua*).

Chastagner, G.A. McElroy, F.D. St. Paul, American Phytopathological Society. Plant disease. Feb 1984. v. 68 (2). p. 151-153. ill. Includes references. (NAL Call No.: 1.9 P69P).

0403

Effects of nematicide formulations on turfgrass nematodes.

Peacock, C.H. Dunn, R.A. S.l. : The Society. Proceedings - Soil and Crop Science Society of Florida. 1986. v. 45. p. 185-188. Includes references. (NAL Call No.: DNAL 56.9 S032).

0404

Evaluation of nematicides for sting nematode control on bermudagrass fairways, 1984.

FNETD. Lucas, L.T. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 95. (NAL Call No.: DNAL 464.9 AM31R).

0405

Evaluation of nematicides for the control of nematodes in turfgrass, 1979 (Bentgrass (creeping) (*Agrostis palustris*), stylet nematode; *Tylenchorhynchus* sp., lance nematode; *Hoplolaimus* sp.).

Nutter, F.W. Jr. Sanders, P.L.; Cole, H. Jr.; Broscious, S. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 235. (NAL Call No.: 464.9 AM31R).

0406

Genotypic variability in bermudagrass damage by ectoparasitic nematodes.

HJHSA. Tarjan, A.C. Busey, P. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1985. v. 20 (4). p. 675-676. Includes 9 references. (NAL Call No.: DNAL SB1.H6).

0407

Isazophos, a promising turf nematicide with low mammalian toxicity.

Trjan, A.C. Frederick, J.J. S.l. : The Society. Proceedings - Soil and Crop Science Society of Florida. 1984. v. 43. p. 183-188. ill. Includes references. (NAL Call No.: DNAL 56.9 S032).

0408

Nemacur residues in turfgrass.

CAGRA. Peterson, D. Winterlin, W.; Costello, L.R. Berkeley, Calif. : The Station. California agriculture - California Agricultural Experiment Station. Mar/Apr 1986. v. 40 (3/4). p. 26-27. ill. (NAL Call No.: DNAL 100 C12CAG).

0409

Nematicides for control of needle nematode, 1979 (Bluegrass (*Poa pratensis* cv. Merion), needle nematode; *Longidorus breviannulatus*).

Miller, P.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 235. (NAL Call No.: 464.9 AM31R).

0410

Preplant nematode control for new turf, 1979 (Ryegrass (*Lolium multiflorum* cv. Manhattan), bluegrass (*Poa pratensis* cv. Merion), dagger nematode; *Xiphinema americanum*).

Miller, P.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 236. (NAL Call No.: 464.9 AM31R).

0411

Reaction of nematode-infected centipedegrass turf to pesticidal and non-pesticidal treatments (*Eremochloa ophiuroides*, *Hemicycliophora parvana*, *Macroposthonia sphaerocephala*, *Belonolaimus longicaudatus*, Florida).

Tarjan, A.C. Frederick, J.J. S.I., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 225-227. Includes 2 ref. (NAL Call No.: 81 F66).

0412

Reviewing nematodes and how they affect turfgrasses.

Dernoeden, P.H. College Park, Md. : The Service. The Agronomist - Cooperative Extension Service, University of Maryland. Feb 1986. v. 23 (2). p. 11-12. (NAL Call No.: DNAL S71.A46).

0413

Role of a soil fungicide and two nematicides in maintaining bermudagrass and creeping bentgrass turf (*Cynodon dactylon*, *Agrostis palustris*).

Sturgeon, R.V. Jr. Jackson, K.E. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 293-300. Bibliography p. 299-300. (NAL Call No.: SB433.I57 1977).

0414

Turf disease control (Fungi, nematodes).

Crowe, F.J. Manhattan, Kan., The Service. C - Kansas State University, Cooperative Extension Service. Apr 1982. Apr 1982. (647). 8 p. (NAL Call No.: 275.29 K13EX).

PLANT DISEASES - GENERAL

0415

Advances in turfgrass entomology : a collection of papers presented at the Symposium on Turfgrass Insects, October 14-15, 1980, Columbus, Ohio / editors, H.D. Niemczyk, B.G. Joyner.

Niemczyk, H. D.; Joyner, B. G. Columbus, Ohio Chemlawn 1982. x, 150 p. : ill. ; 29 cm. Includes bibliographies. (NAL Call No.: SB608.G8S92 1980).

0416

Category 3 : ornamental/turf pest control, manual 89 / assembled by Members of Extension Pesticide Training Team.

(Columbia) University of Missouri, Cooperative Extension Service 1981. This manual was developed in cooperation with the Missouri Department of Agriculture and the Coop Extension Service, University of Missouri ~Pesticide Applicator Training collection. 109 p. in various pagings : ill. (some col.) ; 29 cm. (NAL Call No.: SB950.2.M8C37).

0417

Certification training manual for ornamental and turf pest control / assembled by Cooperative Extension Service.

Las Cruces, N.M. available from New Mexico Dept. of Agriculture, Division of Pesticide Management (1980?). Cover title ~Pesticide Applicator Training collection. 1 v. (various pagings) : ill. (some col.) ; 28 cm. Includes bibliographical references. (NAL Call No.: SB950.2.N6C4).

0418

Chemical control of ornamental, tree and turf diseases in Wyoming.

Roth, D.WAEBA. Laramie : The Station. Bulletin - B - Wyoming, Agricultural Experiment Station. Apr 1981. Apr 1981. (B-698-2R). 29 p. (NAL Call No.: 100 W99 (1)).

0419

Chemical guide to insect, disease, and weed control on turf--1981.

Ascerno, Mark E. Stienstra, Ward C. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1981. This publication gives information for pest control for turfgrass using chemicals. 8 p. (NAL Call No.: Document available from source.).(NAL Call No.: Ext Fol 551).

0420

Control of turfgrass pests.

Street, John R. Powell, Charles C.; Miller, Richard L. 1981. This publication discusses turfgrass pests and includes tables on weeds, diseases, and insect pests and their controls, insecticide precautions, and dilution rates. Document available from: Ext. Office of Information, Ohio State University, 2120 Fyffe Road, Columbus, OH 43210. 12 p. (NAL Call No.: Not available at NAL.).(NAL Call No.: L187).

0421

Controlling turfgrass pests /Malcolm C. Shurtleff, Roscoe Randell, Thomas W. Fermanian.

-. Shurtleff, M. C. Randell, Roscoe.; Fermanian, Thomas W. Englewood Cliffs, N.J. : Prentice-Hall, c1987. "A Reston book.". xiii, 449 p. : ill. ; 24 cm. Includes bibliographies and index. (NAL Call No.: DNAL SB608.T87S48).

0422

Disease extent and control determined for golf courses (Turfgrasses, Pennsylvania).

Sanders, P.L. University Park, Pa., The Station. Science in agriculture - Pennsylvania Agricultural Experiment Station. Summer 1982. v. 29 (4). p. 16. (NAL Call No.: 100 P381S).

0423

Insect and disease control on lawn and turf areas.

Vasvary, L.M. Davis, S.H. Jr. New Brunswick. LeafletRutgers, the State University. Cooperative Extension Service. 1980. 1980. (442-I). 8 p. ill. (NAL Call No.: 275.29 N46L).

0424

Ornamental and turf pest control.

Cott, A. E. Epstein, Abraham H.; Jennings, Vivian M.; Ryan, Stephen O.& Iowa Commercial Pesticide Applicator Manual. Document available from: Iowa State Univ., Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1981. This publication describes diseases, weeds, insects, and ways to apply pesticides without endangering animals, pets, and humans. 61 p. : ill. (NAL Call No.: Document available from source.).(NAL Call No.: CS-15).

0425

Ornamental and turf pest control. -.
Athens, Ga. : Cooperative Extension Service,
The University of Georgia, College of
Agriculture, 1982. Cover title. 34 p. : ill. ;
28 cm. -. (NAL Call No.: DNAL SB950.A1S62 no.10
1982).

0426

**Ornamental and turf pest control / Dr. Wayne
Currey ... (et al.).**
Currey, Wayne. Gainesville Cooperative
Extension Service, University of Florida
(1978?). Pesticide Applicator Training
collection. iii, 44 p. : ill. ; 28 cm. (NAL
Call No.: SB950.2.F606).

0427

Ornamental and turf pests L.D. Rodriguez.
Rodriguez, L. D. (Kentucky Dept. of Entomology,
University of Kentucky?) 1981. Pesticide
Applicator Training collection ~Includes script
for part I of slides only: Insects. 160 slides
: col. + 1 script. (NAL Call No.: Slide no.16).

0428

**Ornamental and turfgrass pest identification
and control / (compiled by Landon C. Miller).**
Miller, Landon Carl. Clemson, S.C. Clemson
University, Cooperative Extension Service 1979.
Cover title ~Pesticide Applicator Training
collection. 70 p. : ill. ; 28 cm. -. (NAL Call
No.: SB950.2.S6M5).

0429

**Turfgrass disease control recommendations / by
David B. Schroeder.**
Schroeder, David B. Storrs Cooperative
Extension Service, College of Agriculture and
Natural Resources, University of Connecticut
1979. Caption title ~At head of title: Plant
diseases ~Pesticide Applicator Training
collection ~"April 1979.". 2 p. : ill. ; 28 cm.
(NAL Call No.: SB608.G8S3).

0430

**Turfgrass pest control / prepared by: Vaughn H.
Holyoke.**
Holyoke, Vaughn H. (S.1. University of Maine,
Cooperative Extension Service) 1976. Cover
title ~Pesticide Applicator Training collection
~"This material has been prepared for the
purpose of pesticide certification. ~"The
description of the individual insects and
diseases in this publication were copied from
the OM Scott Professional Turf Manual.". 13,
(2) leaves : ill. ; 28 cm. (NAL Call No.:
SB608.G8H56).

0431

Wisconsin turf diseases and their control.
Worf, G.L. Madison : The Programs. Publication
- Cooperative Extension Programs. University of
Wisconsin - Extension. 1982. 1982. (A3187). 10
p. (NAL Call No.: S544.3.W6W53).

PLANT DISEASES - FUNGAL

0432

About brown patch and its control in 1985 tests.

Dernoeden, P.H. College Park, Md. : The Service. The Agronomist - Cooperative Extension Service, University of Maryland. Aug 1986. v. 23 (8). p. 10-11. (NAL Call No.: DNAL S71.A46).

0433

Acremonium fungal endophytes of tall fescue and perennial ryegrass: significance and control.

PLDRA. Siegel, M.R. Latch, G.C.M.; Johnson, M.C. St. Paul, Minn. : American Phytopathological Society. Plant disease. Feb 1985. v. 69 (2). p. 179-183. ill. Includes 14 references. (NAL Call No.: DNAL 1.9 P69P).

0434

Antagonism in Marasmius oreades (Fungi) fairy rings (on turf of Poa pratensis).

Smith, J.D. Rupps, R. Bingley. JournalSports Turf Research Institute. Nov 1978. Nov 1978. (54). p. 97-105. ill. 19 ref. (NAL Call No.: 60.19 B772).

0435

Anthrachnose development on annual bluegrass in response to nitrogen carriers and fungicide application (Turfgrasses, Colletotrichum graminicola, Poa annua, fungus diseases, Ohio).

Danneberger, T.K.AGJDA. Vargas, J.M. Jr.; Rieke, P.E.; Street, J.R. Madison : American Society of Agronomy. Agronomy journal. Jan/Feb 1983. v. 75 (1). p. 35-38. ill. 14 ref. (NAL Call No.: 4 AM34P).

0436

Application of fungicides in winter for control of diseases of Kentucky bluegrass, 1980

(Bluegrass (Kentucky) (Poa pratensis 'Kenblue'), Helminthosporium leaf spot; Helminthosporium spp., Fusarium blight; Fusarium spp.).

Hartman, J.R. Powell, A.J. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 146. (NAL Call No.: 464.9 AM31R).

0437

Arsenate herbicide stress and incidence of summer patch on Kentucky bluegrass turfs.

PLDRA. Smiley, R.W. Craven Fowler, M.; O'Knefski, R.C. St. Paul, Minn. : American Phytopathological Society. Plant disease. Jan 1985. v. 69 (1). p. 44-48. ill. Includes 32 references. (NAL Call No.: DNAL 1.9 P69P).

0438

Association of N-acetyl loline and N-formyl loline with Epichloe typhina in tall fescue (Festuca arundinacea, toxicities, cattle grazing).

Bush, L.P. Cornelius, P.L.; Buckner, R.C., Varney, D.R.; Chapman, R.A.; Burrus, P.B. II; Kennedy, C.W.; Jones, T.A.; Saunders, M.J. Madison, Crop Science Society of America. Crop science. Sept/Oct 1982. v. 22 (5). p. 941-943. 9 ref. (NAL Call No.: 64.8 C883).

0439

Auburn University Fescue Toxicity Diagnostic Center.

Ball, D.M. Shelby, R.A.; Dalrymple, L. New Orleans : Agricultural Research Service. Proceedings of the Southern Pasture and Forage Crop Improvement Conference. Paper presented at the "Conference on Southern Pasture and Forage Crop Improvement", May 20-22, 1985, Raleigh, North Carolina. Dec 1985. (41st). p. 31-33. (NAL Call No.: DNAL 60.19 S083).

0440

The biologic assessment of thiophanate-methyl.

XATBA. Washington, D.C. : The Department. Technical bulletin - United States Dept. of Agriculture. Nov 1985. (1679). 27 p. Includes 54 references. (NAL Call No.: DNAL 1 AG84TE).

0441

Brown patch & dollar spot diseases of lawns & turfs (Rhizoctonia solani, Sclerotinia homoeocarpa, in Georgia, control).

Brown, E.A. II. Athens, Ga., The Service. Leaflet - Cooperative Extension Service, University of Georgia. Sept 1981. Sept 1981. (16). 4 p. ill. (NAL Call No.: 275.29 G29L).

0442

Chemical control of brown patch on perennial ryegrass, 1979 (Ryegrass (perennial) (Lolium perenne 'Manhattan'), brown patch, Rhizoctonia solani).

Wehner, D. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 151. (NAL Call No.: 464.9 AM31R).

0443

Chemical control of dollarspot on bermudagrass, 1982 (Sclerotinia homoeocarpa infecting Cynodon dactylon).

Hagan, A.FNETD. (s.l.) : The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1983. v. 38. p. 187. (NAL Call No.: 464.9 AM31R).

0444

Chemical control of Fusarium blight syndrome, 1982 (Kentucky bluegrass, *Poa pratensis*).
Fowler, M.C.FNETD. Smiley, R.W. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 195. (NAL Call No.: 464.9 AM31R).

0445

Chemical control of Fusarium blight, 1981 (Bluegrass (Kentucky) (*Poa pratensis* 'Merion'), Fusarium blight; etiology uncertain).
Smiley, R.W. Fowler, M.C.; Hsu, L.W.T. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 154. (NAL Call No.: 464.9 AM31R).

0446

Chemical control of Typhula and Fusarium snow molds, 1978-79 (Bluegrass (annual) (*Poa annua*), pink snow mold; Fusarium nivale, gray snow mold; Typhula incarnata).
Nutter, F.W. Jr. Sanders, P.L.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 156. (NAL Call No.: 464.9 AM31R).

0447

Comparative sensitivity of Rhizoctonia solani and Rhizoctonia-like fungi to selected fungicides in vitro (Cynodon dactylon, Festuca arundinaceae).
Martin, S.B. Lucas, L.T.; Campbell, C.L. St. Paul, Minn. : American Phytopathological Society. Phytopathology. July 1984. v. 74 (7). p. 778-781. Includes references. (NAL Call No.: 464.8 P56).

0448

Comparison of standard and reduced rates on fungicide combinations for brown patch control and algae development in turf, 1982 (Rhizoctonia solani and unidentified algae species on creeping bentgrass, Agrostis palustris).
Dernoeden, P.H.FNETD. Kackley, K.E. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 189. (NAL Call No.: 464.9 AM31R).

0449

Comparisons of fungicide formulations for controlling snow mold, 1979 (Bentgrass and annual bluegrass (*Agrostis palustris* and *Poa annua*), Typhula blight; Typhula spp., Fusarium patch; Fusarium nivale).
Smiley, R.W. Craven, M.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 155-156. (NAL Call No.: 464.9 AM31R).

0450

Comparisons of fungicide formulations for controlling snow molds, 1980 (Bentgrass (*Agrostis palustris*), Typhla blight; Typhula sp., Fusarium patch; Fusarium nivale).
Harrison, M.B. Craven, M.M.; Smiley, R.W. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 136-137. (NAL Call No.: 464.9 AM31R).

0451

Control of a benomyl-resistant population of Sclerotinia homoeocarpa with single and combination fungicide applications, 1980 (Bentgrass (creeping) (*Agrostis palustris*), dollar spent; Sclerotinia homoeocarpa).
Sanders, P.L. Gilbride, E.P.; Pennypacker, B.W. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 142. (NAL Call No.: 464.9 AM31R).

0452

Control of disease resembling Fusarium blight, 1979 (Bluegrass (Kentucky) (*Poa pratensis*), summer blight; cause undetermined).
Worf, G.L. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 163. (NAL Call No.: 464.9 AM31R).

0453

Control of Fusarium blight with fungicides under fairway conditions in mixed Kentucky bluegrass-annual bluegrass, 1979 (Bluegrass (mixed) (*Poa pratensis*, *Poa annua*), Fusarium blight; Fusarium roseum, Fusarium tricinctum).
Sanders, P.L. Nutter, F.W. Jr.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 164. (NAL Call No.: 464.9 AM31R).

(PLANT DISEASES - FUNGAL)

0454

Control of Fusarium blight with fungicides under fairway conditions in mixture of Kentucky bluegrass and annual bluegrass, 1980 (Bluegrass (mixed) (*Poa pratensis*, *Poa annua*), Fusarium blight; *Fusarium roseum*, *Fusarium tricinctum*). Sanders, P.L. Gilbride, E.P.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 148. (NAL Call No.: 464.9 AM31R).

0455

Control of Fusarium blight with fungicides under fairway conditions in mixture of Kentucky bluegrass and annual bluegrass, 1981 (Bluegrass (mixed) (*Poa pratensis*, *Poa annua*), Fusarium blight; *Fusarium roseum*, *Fusarium tricinctum*). Gilbride, E.P. Sanders, P.L.; Houser, W.J.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 155. (NAL Call No.: 464.9 AM31R).

0456

Control of Fusarium blight with fungicides, 1980 (Bluegrass (mixed) (*Poa pratensis*, *Poa annua*), Fusarium blight; *Fusarium* spp.). Smiley, R.W. Kane, R.T. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 148. (NAL Call No.: 464.9 AM31R).

0457

Control of Fusarium patch, 1981 (Bentgrass (*Agrostis palustris* 'Penncross'), Fusarium patch; *Fusarium nivale*). Chastagner, G.A. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 144-145. (NAL Call No.: 464.9 AM31R).

0458

Control of Helminthosporium leaf spot and crown rot on Kentucky bluegrass in the spring, 1979 (Bluegrass (Kentucky) (*Poa pratensis* 'Windsor'), Helminthosporium leaf spot and crown rot; *Helminthosporium* spp.). Gabert, J.R. Bell, R.J.; Kageyama, M.E.; Hodges, D.M.; Scott, D.G. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 158. (NAL Call No.: 464.9 AM31R).

0459

Control of Helminthosporium leaf spot and crown rot on Kentucky bluegrass, 1979 (Bluegrass (Kentucky) (*Poa pratensis*), Helminthosporium leaf spot and crown rot; *Helminthosporium* sp.). Nutter, F.W. Jr. Sanders, P.L.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 160-161. (NAL Call No.: 464.9 AM31R).

0460

Control of Helminthosporium leaf spot and crown rot on Kentucky bluegrass, 1980 (Bluegrass (Kentucky) (*Poa pratensis*), Helminthosporium leaf spot and crown rot; *Helminthosporium* sp.). Gilbride, E.P. Nutter, F.W. Jr.; Sanders, P.L.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 145-146. (NAL Call No.: 464.9 AM31R).

0461

Control of Helminthosporium leaf spot and crown rot on Kentucky bluegrass, 1981 (Bluegrass (Kentucky) (*Poa pratensis* 'Delta'), Helminthosporium leaf spot and crown rot; *Helminthosporium* spp.). Gilbride, E.P. Sanders, P.L.; Houser, W.J.; Duich, J.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 152-153. (NAL Call No.: 464.9 AM31R).

0462

Control of Helminthosporium leaf spot and crown rot on Kentucky bluegrass, 1982 (*Drechslera poae*, *Poa pratensis*). Houser, W.J. FNETD. Sanders, P.L.; Cole, H. Jr. (s.l.): The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 199-200. (NAL Call No.: 464.9 AM31R).

0463

Control of large brown patch and dollar spot, 1984. Sanders, P.L. Parish, P.J. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 182. (NAL Call No.: DNAL 464.9 AM31R).

0464

Control of Marasmius oreades fairy rings: a review of methods and new approaches to their elimination (from amenity turf).

Smith, J.D. Bingley. Journal Sports Turf Research Institute. Nov 1978. (54). p. 106-114. ill. Bibliography p. 113-114. (NAL Call No.: 60.19 B772).

0465

Control of Ophiobolus patch (caused by Gaeumannomyces graminis and Gaeumannomyces graminis tritici) in Agrostis turf using avirulent fungi (Phialophora species) and take-all suppressive soils in pot experiments.

Wong, P.T.W. Siviour, T.R. London, Association of Applied Biologists. Annals of applied biology. July 1979. v. 92 (2). p. 191-197. ill. Bibliography p. 196-197. (NAL Call No.: 442.8 AN72).

0466

Control of pink and gray snow mold on bentgrass under golf course conditions, 1979 (Bentgrass (creeping) (Agrostis palustris), snow mold; Fusarium nivale, Typhula incarnata).

Sanders, P.L. Nutter, F.W. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 152. (NAL Call No.: 464.9 AM31R).

0467

Control of Pythium blight with fungicide treatments, 1979 (Ryegrass (Lolium perenne), Pythium blight; Pythium aphanidermatum).

Sanders, P.L. Nutter, F.W. Jr.; Cole, H. Jr.; Duich, J.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 165. (NAL Call No.: 464.9 AM31R).

0468

Control of Pythium blight with fungicide treatments, 1980 (Ryegrass (perennial) (Lolium perenne 'Pennfine'), Pythium blight; aphanidermatum).

Gilbride, E.P. Sanders, P.L.; Cole, H. Jr.; Duich, J.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 150-151. (NAL Call No.: 464.9 AM31R).

0469

Control of Pythium blight with fungicide treatments, 1980 (Ryegrass (perennial) (Lolium perenne 'Pennfine'), Pythium blight; Pythium aphanidermatum).

Gilbride, E.P. Sanders, P.L.; Cole, H. Jr.; Duich, J.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 150. (NAL Call No.: 464.9 AM31R).

0470

Control of Pythium blight with fungicide treatments, 1981 (Ryegrass (Perennial) (Lolium perenne 'Pennfine'), Pythium blight; Pythium aphanidermatum).

Sanders, P.L. Gilbride, E.P.; Houser, W.J.; Duich, J.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 156-157. (NAL Call No.: 464.9 AM31R).

0471

Control of Pythium blight with fungicide treatments, 1982 (Pythium aphanidermatum on perennial ryegrass, Lolium perenne).

Sanders, P.L. FNETD. Houser, W.J.; Duich, J.M. (s.l.): The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1983. v. 38. p. 202. (NAL Call No.: 464.9 AM31R).

0472

Control of Pythium blight with fungicide treatments, 1984.

FNETD. Sanders, P.L. Parish, P.J. s.l.: The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1985. v. 40. p. 196-197. (NAL Call No.: DNAL 464.9 AM31R).

0473

Control of Rhizoctonia brown patch, 1979 (Bentgrass (colonial) (Agrostis tenuis 'Astoria'), Rhizoctonia brown patch; Rhizoctonia solani).

Nutter, F.W. Jr. Sanders, P.L.; Cole, J. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 153-154. (NAL Call No.: 464.9 AM31R).

(PLANT DISEASES - FUNGAL)

0474

Control of Rhizoctonia brown patch, 1980 (Bentgrass (colonial) (*Agrostis tenuis* 'Astoria'), *Rhizoctonia brown patch*; *Rhizoctonia solani*).

Sanders, P.L. Gilbride, E.P.; Cole, H. Jr.; Duich, J.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 141-142. (NAL Call No.: 464.9 AM31R).

0475

Control of Sclerotinia dollarspot and Rhizoctonia brown patch on creeping bentgrass, 1984.

FNETD. Brede, A.D. Andrews, M.W.; Montgomery, D.P. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 182-183. (NAL Call No.: DNAL 464.9 AM31R).

0476

Control of spring dead spot of bermudagrass (*Cynodon dactylon*) with fungicides in North Carolina.

Lucas, L.T. St. Paul, Minn., American Phytopathological Society. Plant disease. Sept 1980. v. 64 (9). p. 868-870. 12 ref. (NAL Call No.: 1.9 P69P).

0477

Control of spring leaf spot and crown rot on Kentucky bluegrass, 1984.

FNETD. Parish, P.J. Sanders, P.L.; Cole, H. Jr. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 191. (NAL Call No.: DNAL 464.9 AM31R).

0478

Control of stem rust on Kentucky bluegrass, 1980 (Bluegrass (Kentucky) (*Poa pratensis* 'Touchdown'), stem rust; *Puccinia graminis*).

Watkins, J.E. Houfek, J.A.; Sherman, R.C. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 147-148. (NAL Call No.: 464.9 AM31R).

0479

Control of Typhula blight with October and November applications of Bayleton, 1982 (*Typhula incarnata* infecting creeping bentgrass, *Agrostis palustris*).

Fowler, M.C.FNETD. Smiley, R.W. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 191. (NAL Call No.: 464.9

AM31R).

0480

Cultural practices to control fungus diseases in turf (as exemplified by *Helminthosporium*).

Colbaugh, P. Overland Park, Kan., Intertec. Grounds maintenance. Jan 1980. v. 15 (1). p. 48, 52, 54. ill. (NAL Call No.: SB476.G7).

0481

Curative control of dollarspot, 1982 (*Lanzia*, *Moellerodiscus* and *Sclerotinia homoeocarpa* on bentgrass, *Agrostis palustris*).

Fowler, M.C.FNETD. Smiley, R.W. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 190-191. (NAL Call No.: 464.9 AM31R).

0482

Curative fungicidal suppression of benzimidazole tolerant *Sclerotinia dollar spot* on creeping bentgrass, 1979 (Bentgrass (creeping) (*Agrostis palustris*), dollar spot; *Sclerotinia homoeocarpa*).

Marion, D.F. Brucato, M.; Vangellow, E. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 139. (NAL Call No.: 464.9 AM31R).

0483

Curative fungicidal suppression of benzimidazole tolerant *Sclerotinia dollarspot* on creeping bentgrass, 1981 (*Sclerotinia homoeocarpa*, *Agrostis palustris*).

Marion, D.F.FNETD. Badger, P.T.; Carr, A.L. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 192. (NAL Call No.: 464.9 AM31R).

0484

Curative fungicidal treatment for dollar spot on creeping bentgrass, 1979 (Bentgrass (*Agrostis palustris* 'Pennncross'), dollar spot; *Sclerotinia homoeocarpa*).

Hagood, B.W. Scott, D.H. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 150-151. (NAL Call No.: 464.9 AM31R).

0485

Development of Drechslera sorokiniana on sequentially senescent leaves of Poa pratensis exposed to postemergence herbicide combinations (Leaf spot, Kentucky bluegrass, 2,4-dichlorophenoxyacetic acid, 2-(2,4,5-trichlorophenoxy)propionic acid, 2-(2-methyl-4-chlorophenoxy)-propionic acid, dicamba).

Hodges, C.F. St. Paul, Minn. : American Phytopathological Society. Plant disease. Mar 1984. v. 68 (3). p. 213-215. Includes references. (NAL Call No.: 1.9 P69P).

0486

Differences in susceptibility to leaf spot caused by Bipolaris sorokiniana among strains of Poa annua.

Bolton, A.T. Cordukes, W.E. Ottawa, Agricultural Institute of Canada. Canadian journal of plant science. Oct 1979. v. 59 (4). p. 1113-1116. ill. 6 ref. (NAL Call No.: 450 C16).

0487

Disease control in home lawns.

Chastagner, G. Byther, R.S.; Goss, R.L. Pullman, Wash., The Service. Extension bulletin - Washington State University, Cooperative Extension Service. Aug 1981. Aug 1981. (O938). 4 p. (NAL Call No.: 275.29 W27P).

0488

Disease control in home lawns (Symptoms, cultural control, fungicidal control, Washington).

Chastagner, G. Byther, R.S.; Goss, R.L. Pullman, Wash., The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Aug 1981. Aug 1981. (O938). 4 p. (NAL Call No.: 275.29 W27P).

0489

Disease extent and control determined for golf courses (Turfgrasses, Pennsylvania).

Sanders, P.L. University Park, Pa., The Station. Science in agriculture - Pennsylvania Agricultural Experiment Station. Summer 1982. v. 29 (4). p. 16. (NAL Call No.: 100 P381S).

0490

Dollar spot control with Actidione TGF, Bayleton, & Daconil 2787, 1980 (Bluegrass (annual) (Poa annua), dollar spot; Sclerotinia homoeocarpa).

Worf, G.L. Avenius, R.C.; Harrison, T.R.; Smith, R.J. (s.l.), The Society. Fungicide and nematicide tests; results - American

Phytopathological Society. 1981. v. 36. p. 143-144. (NAL Call No.: 464.9 AM31R).

0491

Dollar spot fungicide trials--1980 (Sclerotinia homoeocarpa, turf).

Troll, J. Hadley, Mass., Massachusetts Turf and Lawn Grass Council. Turf bulletin. Spring 1981. "b v. 18, i.e.17. Spring 1981. "b v. 18, i.e.17. p. 12-13. (NAL Call No.: 60.18 T846).

0492

Dollar spot of turfgrass.

Roberts, D. L. Vargas, J. M. Jr.; Danneberger, T. K.; Kelly, K. J. & Turf tips. Document available from: Michigan State University, Bulletin Office, P.O.Box 231, East Lansing, Michigan 48824 1981. Discusses symptoms; causal agent; disease cycle; cultural management; and chemical management. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: EB E-1540).

0493

Drechslera leaf spot control on Kentucky bluegrass, 1981 (Bluegrass (Kentucky) (Poa pratensis 'Fylking'), leaf spot; Drechslera poae).

Fowler, M.C. Smiley, R.W. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 151. (NAL Call No.: 464.9 AM31R).

0494

Drechslera leafspot control on Kentucky bluegrass, 1982 (Leaf spot, Drechslera poae on Kentucky bluegrass, Poa pratensis).

Fowler, M.C. FNETD. Smiley, R.W. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 196. (NAL Call No.: 464.9 AM31R).

0495

Effect of chlorophenoxy herbicides on soluble sugars and on pathogenesis by Drechslera sorokiniana in sequentially senescent leaves of Poa pratensis (Leaf spot).

Madsen, J.P. PHYTA. Hodges, C.F. St. Paul : American Phytopathological Society. Phytopathology. Sept 1983. v. 73 (9). p. 1296-1299. Includes references. (NAL Call No.: 464.8 P56).

(PLANT DISEASES - FUNGAL)

0496

Effect of fungicides on conidium germination, germ tube elongation, and appressorium formation by *Bipolaris sorokiniana* on Kentucky bluegrass (*Poa pratensis*).
Hagan, A. Larsen, P.O. Beltsville, Md., Science and Education Administration, U.S. Dept. of Agriculture. Plant disease reporter. June 1979. v. 63 (6). p. 474-478. ill. 16 ref. (NAL Call No.: 1.9 P69P).

0497

Effect of various dilution rates on curative fungicidal control of dollarspot, 1982 (*Sclerotinia homoeocarpa* on bentgrass, *Agrostis palustris*).
Ashbaugh, F.M.FNETD. Larsen, P.O. (s.l.): The Society. Fungicide and nematicide tests: results - American Phytopathological Society. 1983. v. 38. p. 187. (NAL Call No.: 464.9 AM31R).

0498

Effects of *Fusarium nivale* and *Fusarium culmorum* on the establishment of four species of pasture grass (*Lolium perenne*, *Lolium multiflorum*, *Phleum pratense*, *Dactylis glomerata*).
Holmes, S.J.I. London. Annals of applied biology. Mar 1979. v. 91 (2). p. 243-250. ill. 6 ref. (NAL Call No.: 442.8 AN72).

0499

Effects of three herbicides on selected pathogens and diseases (*Drechslera cynodontis*, *Pythium aphanidermatum*, *Rhizoctonia solani*, *Sclerotinia homoeocarpa*) of turfgrasses (*Cynodon dactylon*, *Lolium multiflorum*).
Karr, G.W. Jr. Gudauskas, R.T. St. Paul, American Phytopathological Society. Phytopathology. Mar 1979. v. 69 (3). p. 279-282. ill. 21 ref. (NAL Call No.: 464.8 P56).

0500

Endophyte-host associations in forage grasses. I. Distribution of fungal endophytes in some species of *Lolium* and *Festuca*.
MYCOAE. White, J.F. Jr. Cole, G.T. Bronx, N.Y.: The New York Botanical Garden. Mycologia. Mar/Apr 1985. v. 77 (2). p. 323-327. ill. Includes references. (NAL Call No.: DNAL 450 M99).

0501

Enhanced *Drechslera sorokiniana* leaf spot expression on *Poa pratensis* in response to photoperiod and blue-biased light.
Nilsen, K.N. Madsen, J.P. London. Physiological plant pathology. Jan 1979. v. 14 (1). p. 57-69. ill., plate. 44 ref. (NAL Call No.: SB599.P45).

0502

Evaluation of adjuvant effects on fungicidal control of *Sclerotinia dollar spot* on bentgrass, 1981 (Bentgrass (creeping) (*Agrostis palustris* 'Seaside'), dollar spot; *Sclerotinia homoeocarpa*).
Bridgen, M.J. Larsen, P.O. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 144. (NAL Call No.: 464.9 AM31R).

0503

Evaluation of commercial fungicides for *Fusarium blight control* in bluegrass, 1979 (Bluegrass (Kentucky) (*Poa pratensis* 'Park-Newport-Delta' blend), *Fusarium blight*; *Fusarium spp.*).
Nesmith, W.C. Carrow, R.N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 160. (NAL Call No.: 464.9 AM31R).

0504

Evaluation of contact fungicides for control of dollar spot, 1981 (Bentgrass (creeping) (*Agrostis palustris* 'Pennncross'), dollar spot; *sclerotinia homoeocarpa*).
Dernoeden, P.H. Nash, A.S. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 145-146. (NAL Call No.: 464.9 AM31R).

0505

Evaluation of experimental and commercial fungicides for preventive control of dollarspot and *Gaeumannomyces patch*, 1982 (*Sclerotinia homoeocarpa* and *Gaeumannomyces graminis* var. *avenae* on creeping bentgrass, *Agrostis palustris*).
Dernoeden, P.H.FNETD. Kackley, K.E.; O'Neill, N.R.; Murray, J.J. (s.l.): The Society. Fungicide and nematicide tests: results - American Phytopathological Society. 1983. v. 38. p. 189-190. (NAL Call No.: 464.9 AM31R).

0506

Evaluation of experimental and labelled turf fungicides on Helminthosporium and Fusarium diseases in turf, 1979 (Bluegrass (Kentucky) (*Poa pratensis*), Helminthosporium leaf spot; Helminthosporium spp., Fusarium blight; Fusarium spp.).

Nesmith, W.C. Carrow, R.N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 159-160. (NAL Call No.: 464.9 AM31R).

0507

Evaluation of fungicides for control of copper spot and dollar spot on velvet bentgrass, 1979 (Bentgrass (velvet) (*Agrostis canina* 'Kingstown'), copper spot; *Gloeocercospora sorghi*, dollar spot; *Sclerotinia homoeocarpa*). Dernoeden, P. Jackson, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 148. (NAL Call No.: 464.9 AM31R).

0508

Evaluation of fungicides for control of dollar spot and brown patch, 1984. FNETD. Parish, P.J. Sanderson, P.L. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 187. (NAL Call No.: DNAL 464.9 AM31R).

0509

Evaluation of fungicides for control of dollar spot in creeping bentgrass, 1980 (Bentgrass (*Agrostis palustris* 'Penncross'), dollar spot; *Sclerotinia homoeocarpa*). Scott, D.H. Akers, D.P.; Freeborg, R.P. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 142-143. (NAL Call No.: 464.9 AM31R).

0510

Evaluation of fungicides for control of dollar spot in creeping bentgrass, 1981 (Bentgrass (*Agrostis palustris* 'Penncross'), dollar spot; *Sclerotinia homoeocarpa*). Scott, D.H. Akers, D.P. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 147-148. (NAL Call No.: 464.9 AM31R).

0511

Evaluation of fungicides for control of dollar spot in creeping bentgrass, 1984.

FNETD. Scott, D.H. Zink, R.; Freeborg, R.P. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 188-189. (NAL Call No.: DNAL 464.9 AM31R).

0512

Evaluation of fungicides for control of dollarspot in creeping bentgrass, 1982 (*Sclerotinia homoeocarpa* on *Agrostis palustris*).

Scott, D.H. FNETD. Akers, D.P.; Freeborg, R.P. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 193. (NAL Call No.: 464.9 AM31R).

0513

Evaluation of fungicides for control of dollarspot of creeping bentgrass, 1982 (*Sclerotinia homoeocarpa* on bentgrass, *Agrostis palustris*).

Hartman, J.R. FNETD. Clinton, W.; Powell, A.J. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 191. (NAL Call No.: 464.9 AM31R).

0514

Evaluation of fungicides for control of Fusarium blight on Kentucky bluegrass, 1979 (Bluegrass (Kentucky) (*Poa pratensis*), Fusarium blight; *Fusarium roseum*).

Powell, A.J. Hartman, J.R. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 161. (NAL Call No.: 464.9 AM31R).

0515

Evaluation of fungicides for control of Helminthosporium leaf spot in Kentucky bluegrass, 1982 (*Poa pratensis*).

Scott, D.H. FNETD. Akers, D.P. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 197-198. (NAL Call No.: 464.9 AM31R).

0516

Evaluation of fungicides for control of Helminthosporium leaf spot in Kentucky bluegrass, 1984.

FNETD. Scott, D.H. Zink, R. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society.

(PLANT DISEASES - FUNGAL)

1985. v. 40. p. 193. (NAL Call No.: DNAL 464.9 AM31R).

0517

Evaluation of fungicides for control of Helminthosporium leaf spot in Kentucky bluegrass, 1981 (Bluegrass (Kentucky mixture) (*Poa pratensis*), Helminthosporium leaf spot; Helminthosporium spp.).

Scott, D.H. Akers, D.P. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 153-154. (NAL Call No.: 464.9 AM31R).

0518

Evaluation of fungicides for control of Helminthosporium leaf spot of Kentucky bluegrass, 1982 (*Drechslera poae*, *Poa pratensis*).

Hartman, J.R.FNETD. Clinton, W.; Powell, A.J. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 197. (NAL Call No.: 464.9 AM31R).

0519

Evaluation of fungicides for control of Helminthosporium leaf spot on Kentucky bluegrass, 1979 (Bluegrass (Kentucky) (*Poa pratensis* 'Kenblue'), Helminthosporium leaf spot; Helminthosporium spp.).

Hartman, J.R. Powell, A.J. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 158-159. (NAL Call No.: 464.9 AM31R).

0520

Evaluation of fungicides for control of Helminthosporium leaf spot, 1979 (Bentgrass (creeping) (*Agrostis palustris*), leaf spot; Helminthosporium spp.).

Watkins, J.E. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 153. (NAL Call No.: 464.9 AM31R).

0521

Evaluation of fungicides for control of melting out on Kentucky bluegrass, 1981 (Bluegrass (Kentucky) (*Poa pratensis*), melting out; *Drechslera poae*).

Larsen, P.D. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 148-149. (NAL Call No.: 464.9 AM31R).

0522

Evaluation of fungicides for control of Ophiobolus patch and residual effects against dollar spot, 1980 (Bentgrass (creeping) (*Agrostis palustris* 'Penncross'), Ophiobolus patch; *Gaeumannomyces graminis* var. *avenae*, dollar spot; *Sclerotinia homoeocarpa*).

Dernoeden, P. O'Neill, N.; Murray, J. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 136. (NAL Call No.: 464.9 AM31R).

0523

Evaluation of fungicides for control of *Poa annua* summer decline, 1982 (Diseases of annual bluegrass).

Crowe, F.J.FNETD. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 194. (NAL Call No.: 464.9 AM31R).

0524

Evaluation of fungicides for control of Pythium-induced seedling blight of ryegrass, 1982 (*Pythium aphanidermatum*, *Lolium multiflorum*).

Freeman, T.E.FNETD. Dudeck, A.E. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 31. (NAL Call No.: 464.9 AM31R).

0525

Evaluation of fungicides for control of red thread on perennial ryegrass, 1981 (Ryegrass (perennial) (*Lolium perenne* 'Manhattan'), red thread; *Corticium fuciforme*).

Larsen, P.D. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 156. (NAL Call No.: 464.9 AM31R).

0526

Evaluation of fungicides for control of Sclerotinia dollar spot, 1980 (Bentgrass (creeping) (*Agrostis palustris* 'Seaside'), dollar spot; *Sclerotinia homoeocarpa*).

Sanders, P.L. Gilbride, E.P.; Cole, H. Jr.; Duich, J.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 140-141. (NAL Call No.: 464.9 AM31R).

0527

Evaluation of fungicides for control of *Sclerotinia* dollarspot and red leaf spot, 1982 (*Sclerotinia homoeocarpa* and *Drechslera erythrospila* on creeping bentgrass, *Agrostis palustris*).

Sanders, P.L.FNETD. Houser, W.J.; Cole, H. Jr. (s.l.): The Society. Fungicide and nematicide tests: results - American Phytopathological Society. 1983. v. 38. p. 193-194. (NAL Call No.: 464.9 AM31R).

0528

Evaluation of fungicides for control of stem rust on Kentucky bluegrass, 1981 (Bluegrass (Kentucky) (*Poa pratensis* 'Touchdown'), stem rust; *Puccinia graminis*).

Watkins, J.E. Houfek, J.A.; Wiebe, W.L. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 154-155. (NAL Call No.: 464.9 AM31R).

0529

Evaluation of fungicides for control of yellow tuft disease, 1979 (Bentgrass (velvet) (*Agrostis canina* 'Kingstown'), yellow tuft; *Sclerophthora macrospora*).

Dernoeden, P. Jackson, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 150. (NAL Call No.: 464.9 AM31R).

0530

Evaluation of fungicides for control *Sclerotinia* dollar spot, 1979 (Bentgrass (colonial) (*Agrostis tenuis*), dollar spot; *Sclerotinia homoeocarpa*).

Sanders, P.L. Nutter, F.W. Jr.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 154-155. (NAL Call No.: 464.9 AM31R).

0531

Evaluation of fungicides for curative control of benzimidazole tolerant *Sclerotinia* dollar spot on bentgrass, 1979 (Bentgrass (creeping) (*Agrostis palustris* 'Seaside'), dollar spot; *Sclerotinia homoeocarpa*).

Spilker, D.A. Larsen, P.O.; Hagan, A.K. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 152-153. (NAL Call No.: 464.9 AM31R).

0532

Evaluation of fungicides for curative control of dollarspot, 1982 (Infection of bentgrass, *Agrostis palustris* by *Sclerotinia homoeocarpa*). Ashbaugh, F.M.FNETD. Larsen, P.O. (s.l.): The Society. Fungicide and nematicide tests: results - American Phytopathological Society. 1983. v. 38. p. 187-188. (NAL Call No.: 464.9 AM31R).

0533

Evaluation of fungicides for curative control of *Fusarium* blight on Kentucky bluegrass, 1981 (Bluegrass (Kentucky blend) (*Poa pratensis*), *Fusarium* blight; *Fusarium* spp.).

Dernoeden, P.H. Nash, A.S. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 151. (NAL Call No.: 464.9 AM31R).

0534

Evaluation of fungicides for curative control of leaf spot and crown rot of Kentucky bluegrass, 1979 (Bluegrass (Kentucky) (*Poa pratensis*), leaf spot and crown rot; *Drechslera poae* (*Helminthosporium vagans*)).

Spilker, D.A. Larsen, P.O. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 162. (NAL Call No.: 464.9 AM31R).

0535

Evaluation of fungicides for curative control of net blotch on tall fescue, 1980 (Tall fescue (*Festuca arundinacea* 'K31'), net blotch; *Helminthosporium dictyoides*).

Dernoeden, P. O'Neill, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 149-150. (NAL Call No.: 464.9 AM31R).

0536

Evaluation of fungicides for curative control of net blotch on tall fescue, 1981 (Fescue (tall) (*Festuca arundinacea* 'K 31'), net blotch; *Helminthosporium dictyoides*).

Dernoeden, P.H. Turner, T.R. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 156. (NAL Call No.: 464.9 AM31R).

(PLANT DISEASES - FUNGAL)

0537

Evaluation of fungicides for curative control of red thread, 1982 (*Corticium fuciforme* on perennial ryegrass, *Lolium perenne*, and Kentucky bluegrass, *Poa pratensis*). Ashbaugh, F.M.FNETD. Larsen, P.O. (s.l.): The Society. Fungicide and nematicide tests: results - American Phytopathological Society. 1983. v. 38. p. 200. (NAL Call No.: 464.9 AM31R).

0538

Evaluation of fungicides for dollar spot control on bentgrass in Kansas, 1980 (Bentgrass (creeping) (*Agrostis palustris* 'Seaside'), dollar spot; *Sclerotinia homoeocarpa*). Crowe, F.J. Carrow, R.N.; O'Neill, K. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 135. (NAL Call No.: 464.9 AM31R).

0539

Evaluation of fungicides for dollarspot control in bentgrass in Kansas, 1982 (*Sclerotinia homoeocarpa* infecting *Agrostis palustris*). Crowe, F.J.FNETD. Carrow, R.N. (s.l.): The Society. Fungicide and nematicide tests: results - American Phytopathological Society. 1983. v. 38. p. 188. (NAL Call No.: 464.9 AM31R).

0540

Evaluation of fungicides for preventive and curative control of *Fusarium blight* on Kentucky bluegrass, 180 (Bluegrass (Kentucky blend) (*Poa pratensis*), *Fusarium blight*; *Fusarium* spp.). Dernoeden, P. Minner, D. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 145. (NAL Call No.: 464.9 AM31R).

0541

Evaluation of fungicides on *Helminthosporium* and *Fusarium* diseases in Kentucky bluegrass, 1980 (Bluegrass (Kentucky) (*Poa pratensis* 'Park'), *Helminthosporium* leaf spot and crown rot; *Helminthosporium* spp., *Fusarium blight*; *Fusarium roseum*, *Fusarium tricinctum*). Crowe, F.J. Carrow, R.N.; O'Neill, K.; Sills, M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 144-145. (NAL Call No.: 464.9 AM31R).

0542

Evaluation of fungicides used at curative rates for dollar spot control in creeping bentgrass, 1980 (Bentgrass (*Agrostis palustris* 'Penncross'), dollar spot; *Sclerotinia homoeocarpa*). Scott, D.H. Akers, D.P.; Freeborg, R.P. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 143. (NAL Call No.: 464.9 AM31R).

0543

Evaluation of systemic fungicides for control of dollar spot, 1981 (Bentgrass (creeping) (*Agrostis palustris* 'Penncross'), dollar spot; *Sclerotinia homoeocarpa*). Dernoeden, P.H. Ryan, T.J. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 145. (NAL Call No.: 464.9 AM31R).

0544

Evaluation of Triademefon formulations and combinations for fairway dollarspot control, 1982 (*Sclerotinia homoeocarpa* on annual bluegrass, *Poa annua*). Worf, G.L.FNETD. Tolkacz, T.R.; Smith, R.J. (s.l.): The Society. Fungicide and nematicide tests: results - American Phytopathological Society. 1983. v. 38. p. 198-199. (NAL Call No.: 464.9 AM31R).

0545

Evaluations of fungicides and combinations for fairway dollar spot control, 1981 (Bluegrass (annual) (*Poa annua*) dollar spot; *Sclerotinia homoeocarpa*). Worf, G.L. Avenius, R.C.; Smith, R.J. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 149-150. (NAL Call No.: 464.9 AM31R).

0546

Experimental fungicides for brown patch control, 1979 (Bentgrass (*Agrostis* spp.), brown patch; *Rhizoctonia solani*). Dernoeden, P. Jackson, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 148. (NAL Call No.: 464.9 AM31R).

0547

Experimental fungicides for dollar spot control, 1979 (Bentgrass (*Agrostis* spp.), dollar spot; *Sclerotinia homoeocarpa*).
Dernoeden, P. Jackson, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 149. (NAL Call No.: 464.9 AM31R).

0548

Failure of metalaxyl to control *Pythium* blight on turfgrass in Pennsylvania (*Pythium aphanidermatum*).

Sanders, P.L. St. Paul, Minn. : American Phytopathological Society. Plant disease. Sept 1984. v. 68 (9). p. 776-777. Includes 12 references. (NAL Call No.: 1.9 P69P).

0549

Fairy ring.

Vargas, J. M. Jr. Kelly, K. J. & Turf tips. Document available from: Michigan State University, Bulletin Office, P.O.Box 231, East Lansing, Michigan 48824 1981. Discusses symptoms; occurrence; cultural management; and chemical management. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: EB E-1544).

0550

Fairy rings in Wyoming lawns (Fungi, symptoms, control).

Roth, D.A. BAESD. Laramie : The Service. Bulletin - Wyoming University, Agricultural Extension Service. Aug 1982. Aug 1982. (699). 2 p. ill. (NAL Call No.: 275.29 W99B).

0551

Fall application of contact fungicides for dollar spot control, 1980 (Bentgrass (creeping) (*Agrostis palustris* 'Penncross'), dollar spot; *Sclerotinia homoeocarpa*).

Dernoeden, P. O'Neill, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 135-136. (NAL Call No.: 464.9 AM31R).

0552

Fertility and its relationship to turfgrass diseases (Fertilizers effect fungal pathogens).

Chastagner, G.A. Corvallis, -The Service. Ornamentals northwest. Oregon State University. Cooperative Extension Service. Sept/Nov 1979. v. 3/5. p. 27-29. ill. (NAL Call No.: SB403.07).

0553

Field evaluation of systemic fungicides and fungicide combinations for control of Benzimidazole resistant *Sclerotinia homoeocarpa*, 1982 (Dollar spot infecting of creeping bentgrass, *Agrostis palustris*).

Dernoeden, P.H. FNETD. Kackley, K.E. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 189. (NAL Call No.: 464.9 AM31R).

0554

A fungal endophyte of tall fescue: evaluation of control methods (*Festuca arundinacea*, *Epichloe typhina*, *Acremonium coenophialum*).

Siegel, M.R. Varney, D.R.; Johnson, M.C.; Nesmith, W.C.; Buckner, R.C.; Bush, L.P.; Burrus, P.B. II; Hardison, J.R. St. Paul, Minn. : American Phytopathological Society. Phytopathology. Aug 1984. v. 74 (8). p. 937-941. Includes 21 references. (NAL Call No.: 464.8 P56).

0555

Fungicide and location effects on dollar spot control, 1981 (Bluegrass (annual) (*Poa annua*) dollar spot; *Sclerotinia homoeocarpa*).

Worf, G.L. Avenius, R.C.; Bergdoll, G.; Miller, H. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 150-151. (NAL Call No.: 464.9 AM31R).

0556

Fungicide combinations for control of dollar spot, 1981 (Bentgrass (creeping) (*Agrostis palustris* 'Seaside'), dollar spot; *Sclerotinia homoeocarpa*).

Upham, W.S. Crow, F.J.; Carrow, R.N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 148. (NAL Call No.: 464.9 AM31R).

0557

Fungicide combinations for dollar spot control, 1979 (Bentgrass (creeping) (*Agrostis palustris* 'Penncross'), dollar spot; *Sclerotinia homoeocarpa*).

Dernoeden, P. Jackson, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 149-150. (NAL Call No.: 464.9 AM31R).

(PLANT DISEASES - FUNGAL)

0558

Fungicide control of brown patch of St. Augustinegrass.

Grisham, M.P. Beard, J.B. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Jan 1981. Jan 1981. (3831/3851). p. 67-68. (NAL Call No.: 100 T31P).

0559

Fungicide control of Helminthosporium leaf spot, 1979 (Bluegrass (Kentucky) (Poa pratensis), leaf spot; Helminthosporium spp.).

Watkins, J.E. Shearman, R.C. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 163. (NAL Call No.: 464.9 AM31R).

0560

Fungicide evaluation for control of rust on ryegrass, 1980 (Ryegrass (Lolium perenne), leaf rust; Puccinia coronata).

Worf, G.L. Huibregtse, D.H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 151. (NAL Call No.: 464.9 AM31R).

0561

Fungicide evaluation for preventative control of snowscald, 1984.

FNETD. Brown, W.M. Jr. Rasmussen-Dykes, C. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 189. (NAL Call No.: DNAL 464.9 AM31R).

0562

Fungicide evaluation for the control of dollar spot on creeping bentgrass, 1980 (Bentgrass (creeping) (Agrostis palustris 'Pennncross'), Sclerotinia dollar spot; Sclerotinia homoeocarpa).

Mulrooney, R.P. Hendricks, G. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 140. (NAL Call No.: 464.9 AM31R).

0563

Fungicide evaluation for the control of dollar spot, 1979 (Bluegrass (Kentucky) (Poa pratensis 'Nugget'), dollar spot; Sclerotinia homoeocarpa).

Mulrooney, R.P. Hendricks, G. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society.

1980. v. 35. p. 159. (NAL Call No.: 464.9 AM31R).

0564

Fungicide evaluation for the control of Rhizoctonia brown patch, 1981 (Bentgrass (colonial) (Agrostis tenuis 'Astoria'), Rhizoctonia brown patch; Rhizoctonia solani).

Sanders, P.L. Gilbride, E.P.; Houser, W.J.; Cole, H. Jr. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 147. (NAL Call No.: 464.9 AM31R).

0565

Fungicide evaluation to control rust on ryegrass, 1981 (Ryegrass (Lolium perenne), leaf rust; Puccinia coronata).

Worf, G.L. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 157. (NAL Call No.: 464.9 AM31R).

0566

Fungicide evaluations for dollar spot control on bentgrass in Kansas, 1979 (Bentgrass (creeping) (Agrostis palustris 'Seaside'), dollar spot; Sclerotinia homoeocarpa).

Carrow, R.N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 151-152. (NAL Call No.: 464.9 AM31R).

0567

Fungicide control of dollar spot, red leaf spot, and Septoria leaf spot on creeping bentgrass, 1980 (Bentgrass (Agrostis palustris 'Pennncross'), dollar spot; Sclerotinia homoeocarpa, red leaf spot; Helminthosporium erythrospilum, Septoria leaf spot; Septoria sp.).

Hartman, J.R. Miller, M.; Powell, A.J. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 137. (NAL Call No.: 464.9 AM31R).

0568

Fungicides for controlling Fusarium blight of Kentucky bluegrass, 1979 (Bluegrass (Kentucky) (Poa pratensis 'Merion'), Fusarium blight; Fusarium sp.).

Smiley, R.W. Craven, M.M. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 161-162. (NAL Call No.: 464.9 AM31R).

0569

Fusarium blight and necrotic ring spot affecting Wisconsin bluegrass turf.
Worf, Gayle L. Avenius, Robert. ;; Newman, Robert C. & Urban phytonarian series. 1981. This publication discusses the control and identification of Fusarium Blight and Necrotic Ring Spot. Document available from: Agricultural Bulletin Bldg., 1535 Observatory Drive, University of Wisconsin, Madison, Wisconsin 53706. 4 p. : ill. (NAL Call No.: A3127).

0570

Fusarium blight and physical, chemical, and microbial properties of Kentucky bluegrass (*Poa pratensis*) sod.
Smiley, R.W. Craven, M.M. St. Paul, Minn., American Phytopathological Society. Plant disease. Jan 1980. v. 64 (1). p. 60-62. ill. 20 ref. (NAL Call No.: 1.9 P69P).

0571

Fusarium patch (Pink snow mold).
Vargas, J. M. Jr. Kelly, K. J. & Turf tips. Document available from: Michigan State University, Bulletin Office, P.O.Box 231, East Lansing, Michigan 48824 1981. Discusses symptoms; occurrence; cultural management; and chemical management. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: EB E-1543).

0572

Geographical and seasonal distribution of turfgrass diseases in Mississippi (*Cynodon dactylon*, *Eremochloa ophiuroides*, *Stenotaphrum secundatum*, *Zoysia japonica*).
Haygood, R.A. Spencer, J.A. Beltsville, Md., The Administration. Plant disease reporter. United States. Dept. of Agriculture. Science and Education Administration. Oct 1979. v. 63 (10). p. 852-855. ill., map. 7 ref. (NAL Call No.: 1.9 P69P).

0573

Gerlachia (*Fusarium*) patch of turf (*Gerlachia nivalis*, control).
Byther, R.S. Goss, R.L.; Davidson, R. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Feb 1984. Feb 1984. (1108, rev.). 1 p. ill. (NAL Call No.: 275.29 W27P).

0574

If your lawn has Fusarium trouble, here's how to control it (Fungicides, resistant cultivars of *Poa pratensis*).
Shurtleff, M.C. Kansas City, Mo., Mid-America Publishing. Flower and garden. Southern edition. Sept 1979. v. 23 (9). p. 38-39. ill. (NAL Call No.: SB403.F52).

0575

In vitro effects of Fusarium blight-controlling fungicides on pathogens of *Poa pratensis*.
Smiley, R.W. Craven, M.M. Oxford, Pergamon Press. Soil biology and biochemistry. 1979. v. 11 (4). p. 365-370. ill. 14 ref. (NAL Call No.: S592.7.A1S6).

0576

Increasing Italian ryegrass seedling emergence with fungicide seed treatments, 1979 (Ryegrass (tetraploid Italian) (*Lolium multiflorum* 'Grasslands Paroa'), pre-emergence seedling death; *Fusarium* and *Pythium* spp.).
Falloon, R.E. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 189-190. (NAL Call No.: 464.9 AM31R).

0577

Influence of nutrition on stripe smut (caused by *Ustilago striiformis*) severity in Kentucky bluegrass (*Poa pratensis*) turf.
Hull, R.J. Jackson, N. Madison. Agronomy journal American Society of Agronomy. July/Aug 1979. v. 71 (4). p. 553-555. ill. 12 ref. (NAL Call No.: 4 AM34P).

0578

Influence of spray dilution on control of *Helminthosporium* leaf spot and crown rot, 1979 (Bluegrass (Kentucky) (*Poa pratensis*), *Helminthosporium* leaf spot and crown rot; *Helminthosporium* sp.).
Cole, H. Jr. Nutter, F.W. Jr.; Sanders, P.L. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 157. (NAL Call No.: 464.9 AM31R).

0579

Interaction of sequential leaf senescence of *Poa pratensis* and pathogenesis by *Drechslera sorokiniana* as influenced by postemergent herbicides.
Hodges, C.F. St. Paul, Minn., American Phytopathological Society. Phytopathology. July 1980. v. 70 (7). p. 628-630. ill. 22 ref. (NAL Call No.: 464.8 P56).

(PLANT DISEASES - FUNGAL)

0580

Leaf blight and crown rot of toronto creeping bentgrass (*Drechslera erythrospila*, *Drechslera catenaria*).

Larsen, P.O. Far Hills, N.J., United States Golf Association. USGA Green Section record. May/June 1979. v. 17 (3). p. 5-7. ill. (NAL Call No.: 60.18 UN33).

0581

Leaf senescence as a factor in the competitive and synergistic interactions of *Drechslera sorokiniana* and *Curvularia geniculata* (fungi) on *Poa pratensis*.

Hodges, C.F. Madsen, J.P. Ottawa, National Research Council of Canada. Canadian journal of botany. Aug 15, 1979. v. 57 (16). p. 1706-1711. ill. 18 ref. (NAL Call No.: 470 C16C).

0582

Management of herbicide and fertility levels on weeds and Kentucky bluegrass turf (*Poa pratensis*, *Digitaria sanguinalis*, *Taraxacum officinale*, *Corticium fuciforme*).

Johnson, B.J. Bowyer, T.H. Madison, Wis., American Society of Agronomy. Agronomy journal. Sept/Oct 1982. v. 74 (5). p. 845-850. 17 ref. (NAL Call No.: 4 AM34P).

0583

Mixing turfgrasses (*Poa pratensis*, *Lolium perenne*) controls *Fusarium* blight.

Gibeault, V.A. CA. Autio, R.; Spaulding, S.; Youngner, V.B. Berkeley, Calif., The Station. California agriculture - California Agricultural Experiment Station. Oct 1980. v. 34 (10). p. 11-12. ill. (NAL Call No.: 100 C12CAG).

0584

More turf diseases; old dogs and new tricks (Yellow turf caused by *Sclerophthora macrospora*, *Ophiobolus* patch disease, caused by *Gaeumannomyces graminis avenae* in Europe and the United States).

Jackson, N. Bingley, The Institute. Journal.Sports Turf Research Institute. 1979. v. 55. p. 163-166. 8 ref. (NAL Call No.: 60.19 B772).

0585

Nebraska turfgrass disease control.

Watkins, J.E. Shearman, R.C. Lincoln, Neb., The Service. EC.Nebraska. University. Cooperative Extension Service. 1979. 1979. (79-1862). 11 p. ill. (NAL Call No.: 275.29 N272EX).

0586

New fungicide and fungicide combinations for gray snow mold suppression on putting greens, 1981 (*Typhula incarnata* on creeping bentgrass, *Agrostis palustris*).

Marion, D.F.FNETD. Badger, P.; Vahue, P. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 192. (NAL Call No.: 464.9 AM31R).

0587

New fungicides and fungicide combinations for gray snow mold control on putting greens, 1979 (Bentgrass (*Agrostis palustris*), bluegrass (annual) (*poa annua*), gray snow mold; *Typhula incarnata*).

Marion, D.F. Vangellow, E.; Yount, E. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 140. (NAL Call No.: 464.9 AM31R).

0588

New fungicides and fungicide combinations for *Sclerotinia* dollar spot control, 1978 (Bentgrass (creeping) (*Agrostis palustris*), dollar spot; *Sclerotinia homoeocarpa*).

Marion, D.F. Marshall, A.; Needler, B. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 138-139. (NAL Call No.: 464.9 AM31R).

0589

New fungicides for control of *helminthosporium* leaf blotch on hybrid bermudagrass.

Colbaugh, P.F. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Jan 1981. Jan 1981. (3831/3851). p. 64-66. (NAL Call No.: 100 T31P).

0590

Nontarget effects of pesticides on turfgrasses (Includes fungal diseases).

Smiley, R.W. St. Paul, Minn., American Phytopathological Society. Plant disease. Jan 1981. v. 65 (1). p. 17-23. ill. 20 ref. (NAL Call No.: 1.9 P69P).

0591

Pathogenesis of *Drechslera sorokiniana* leaf spot on progressively older leaves of *Poa pratensis* as influenced by photoperiod and light quality.

Nilsen, K.N. Hodges, C.F. London, Academic Press. Physiological plant pathology. Sept 1979. v. 15 (2). p. 171-176. ill. 20 ref. (NAL

Call No.: SB599.P45).

0592

Plant growth-regulating effects of systemic fungicides applied to Kentucky bluegrass (*Poa pratensis*, Fusarium blight control, growth inhibition).

Kane, r.T.AGJOA. Smiley, R.W. Madison : American Society of Agronomy. Agronomy journal. May/June 1983. v. 75 (3). p. 469-473. ill. Includes references. (NAL Call No.: 4 AM34P).

0593

The possibility of controlling fairy ring and rust diseases in lawns with benodanil (*Marasmius oreades*, *Puccinia* spp.).

Heimes, R. Loecher, F. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 283-291. ill. Bibliography p. 291. (NAL Call No.: SB433.I57 1977).

0594

Powdery mildew (*Erysiphe graminis*) on *Poa pratensis* cultivars and selections (Turf).

Smith, J.D. Bingley. JournalSports Turf Research Institute. Nov 1978. Nov 1978. (54). p. 48-52. ill. 12 ref. (NAL Call No.: 60.19 B772).

0595

Preemergence herbicides (benefin, bensulide, dacthal, siduron) and the severity of leaf spot caused by *Drechslera sorokiniana* on *Poa pratensis*.

Hodges, C.F. St. Paul, Minn., American Phytopathological Society. Phytopathology. July 1981. v. 71 (7). p. 720-722. 23 ref. (NAL Call No.: 464.8 P56).

0596

Preventative and curative control of downy mildew of *St. Augustinegrass* by metalaxyl.

PLDRA. Bruton, B.D. Toler, R.W.; Grisham, M.P. St. Paul, Minn. : American Phytopathological Society. Plant disease. May 1986. v. 70 (5). p. 413-415. ill. Includes 10 references. (NAL Call No.: DNAL 1.9 P69P).

0597

Preventative control of brown patch with fungicides, 1982 (*Rhizoctonia solani* on Italian ryegrass, *Lolium multiflorum*).

Dernoeden, P.H.FNETD. Kackley, K.E. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 201. (NAL Call No.: 464.9 AM31R).

0598

Preventative control of brown patch with standard and reduced rates on fungicides, 1982 (*Rhizoctonia solani* on perennial ryegrass, *Lolium perenne*).

Dernoeden, P.H.FNETD. Fry, J.D. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 200-201. (NAL Call No.: 464.9 AM31R).

0599

Preventative control of dollarspot and curative control of pink patch with contact fungicides, 1982 (*Sclerotinia homoeocarpa* and *Limomyces roseipellis* on creeping bentgrass, *Agrostis palustris*).

Dernoeden, P.H.FNETD. Nash, A.S. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 190. (NAL Call No.: 464.9 AM31R).

0600

Preventative control of gray snow mold, 1982, 1983 and 1984.

FNETD. Rasmussen-Dykes, C. Brown, W.M. Jr.; Perotti, L.P. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1985. v. 40. p. 192. (NAL Call No.: DNAL 464.9 AM31R).

0601

Preventative control of red thread with fungicides, 1982 (*Laetisaria fuciformis* on perennial ryegrass, *Lolium perenne*).

Dernoeden, P.H.FNETD. O'Neill, N.R.; Murray, J.J. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 201. (NAL Call No.: 464.9 AM31R).

(PLANT DISEASES - FUNGAL)

0602

Preventative control of Typhula blight and Fusarium patch on a golf course fairway, 1982 (Typhula incarnata, Gerlachia nivalis, annual bluegrass, Poa annua).

Fowler, M.C.FNETD. Smiley, R.W. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 195. (NAL Call No.: 464.9 AM31R).

0603

Preventative fungicidal treatment for dollar spot on creeping bentgrass, 1979 (Bentgrass (Agrostis palustris 'Penncross'), dollar spot; Sclerotinia homoeocarpa).

Hagood, B.W. Scott, D.H. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 151. (NAL Call No.: 464.9 AM31R).

0604

Probable source of fluid from spikelets of Paspalum virgatum L. (Gramineae) (Claviceps (ergot), Fungi, utilized as food by Lepidoptera).

Pohl, R.W. Tiffany, L.H. Fairfax, Va., Association for Tropical Biology. Biotropica. Mar 1979. v. 11 (1). p. 42. (NAL Call No.: QH301.B52).

0605

Progress report: chemical control of bluegrass (Poa pratensis) rust (caused by Puccinia striiformis, Poa graminis).

McCain, A.H. CA. Ohr, H.D.; Hanson, D.L.; Baldwin, R.L.; Henry, J.M. Berkeley, Calif., The Service. California turfgrass culture - University of California, Cooperative Extension Service. Winter 1980. v. 30 (1). p. 2-4. (NAL Call No.: 60.18 S08).

0606

Pythium stolon rot vs. winter injury on St. Augustinegrass (Stenotaphrum secundatum, at Denton, Texas).

Bruton, B.D. TX. Toler, R.W.; McCoy, N.L.; Colbaugh, P.F. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Texas. Agricultural Experiment Station. Feb 1980. Feb 1980. (3667/3678). p. 7-8. ill. (NAL Call No.: 100 T31P).

0607

Red thread of turfgrass (caused by Laetisaria fuciformis, control).

Byther, R.S. Goss, R.L.; Davidson, R.M. Jr. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Feb 1984. Feb 1984. (1016,rev.). 1 p. ill. (NAL Call No.: 275.29 W27P).

0608

Reduced-rate fungicide mixtures to delay fungicide resistance and to control selected turfgrass diseases.

PLDRA. Sanders, P.L. Houser, W.J.; Parish, P.J.; Cole, H. Jr. St. Paul, Minn. : American Phytopathological Society. Plant disease. Nov 1985. v. 69 (11). p. 939-943. ill. Includes 22 references. (NAL Call No.: DNAL 1.9 P69P).

0609

Residual effectiveness of fungicides for control of dollar spot, 1980 (Bluegrass (annual) (Poa annua), dollar spot; Sclerotinia homoeocarpa).

Worf, G.L. Avenius, R.C.; Smith, R.J. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 144. (NAL Call No.: 464.9 AM31R).

0610

Residual effects of previous fungicide applications on Drechslera leaf spot, 1981 (Bluegrass (Kentucky) (Poa pretensis 'Merion' + 'Fylking' + 'Pennstar'), leaf spot; Drechslera poae).

Fowler, M.C. Smiley, R.W. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 151-152. (NAL Call No.: 464.9 AM31R).

0611

Response of Rhizoctonia blights of tall fescue to selected fungicides in the greenhouse (Rhizoctonia solani, binucleate Rhizoctonia-like fungi, and Rhizoctonia zeae, Festuca arundinacea).

Martin, S.B. Campbell, C.L.; Lucas, L.T. St. Paul, Minn. : American Phytopathological Society. Phytopathology. July 1984. v. 74 (7). p. 782-785. Includes references. (NAL Call No.: 464.8 P56).

0612

Rhizoctonia brown patch.

Danneberger, T. K. Vargas, J. M. Jr.; Roberts, D. L.; Kelly, K. J. & Turf tips. Document available from: Michigan State University, Bulletin Office, P.O.Box 231, East Lansing, Michigan 48824 1981. Discusses symptoms; disease cycle; cultural management; and chemical management. 1 sheet : ill. (NAL Call No.: Document available from source.)(NAL Call No.: EB E-1537).

0613

Role of a soil fungicide and two nematicides in maintaining bermudagrass and creeping bentgrass turf (Cynodon dactylon, Agrostis palustris).

Sturgeon, R.V. Jr. Jackson, K.E. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 293-300. Bibliography p. 299-300. (NAL Call No.: SB433.I57 1977).

0614

Ryegrass blind seed disease (caused by Gloeotinia temulenta)--pre harvest test.

Munro, D. Hobart. Tasmanian journal of agriculture Tasmania. Dept. of Agriculture. Nov 1978. v. 49 (4). p. 192-193. ill. (NAL Call No.: 23 T182T).

0615

Sclerotium blight of cool-season turfgrasses in Southern California and its control (Sclerotium rolfsii, soil borne fungi).

Endo, R.M. Ohr, H.D.; Wilbur, W.D. Berkeley : The Service. California turfgrass culture - California University, Berkeley, Cooperative Extension Service. Summer/Fall 1982. v. 32 (3/4). p. 6. (NAL Call No.: 60.18 S08).

0616

Seed treatment control of the fescue endophyte shows promise (Acremonium coenophialum, Festuca elatior, toxicity to grazing cattle).

Williams, M.J. Backman, P.A.; Shelby, R.A. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Fall 1983. v. 30 (3). p. 3. ill. (NAL Call No.: 100 AL1H).

0617

Seed treatments for control of the tall fescue endophyte Acremonium coenophialum (Epichloe typhina, implicated in fescue toxicosis of livestock, Festuca arundinacea, fungicides, Alabama).

Williams, M.J. Backman, P.A.; Clark, E.M.;

White, J.F. St. Paul, American Phytopathological Society. Plant disease. Jan 1984. v. 68 (1). p. 49-52. ill. Includes references. (NAL Call No.: 1.9 P69P).

0618

Selection for resistance to ryegrass mosaic virus and crown rust (Puccinia coronata Corda) in Italian ryegrass (Lolium multiflorum) populations.

Hides, D.H. Wilkins, P.W. Reading, Eng. Journal British Grassland Society. Dec 1978. v. 33 (4). p. 253-260. ill. 19 ref. (NAL Call No.: 60.19 B773).

0619

Smut of turfgrass.

MUCBA. Vargar, J.M. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Apr 1985. (1329). 2 p. ill. (NAL Call No.: DNAL 275.29 M58B).

0620

Soluble sugars and free amino acids of Poa pratensis exposed to chlorophenoxy herbicides and pathogenesis by Drechsleria sorokiniana (Leaf spot of Kentucky bluegrass).

Madsen, J.P. PHYTA. Hodges, C.F. St. Paul : American Phytopathological Society. Phytopathology. May 1983. v. 73 (5). p. 737-740. Includes references. (NAL Call No.: 464.8 P56).

0621

Southern blight control on bluegrass, 1981 (Bluegrass (Kentucky) (Poa pratensis), southern blight; Sclerotium rolfsii).

Lucas, L.T. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 149. (NAL Call No.: 464.9 AM31R).

0622

Specialization of crown rust (Puccinia coronata Corda) on clones of Italian ryegrass (Lolium multiflorum Lam.) (Resistance breeding).

Wilkins, P.W. Wageningen, Netherlands Study Circle of Plant Breeding. Euphytica. Oct 1978. v. 27 (3). p. 837-841. ill. 4 ref. (NAL Call No.: 450 EU6).

(PLANT DISEASES - FUNGAL)

0623

Spring control of Drechslera leaf spot by previous and current years' fungicide applications, 1982 (Drechslera poae on Poa pratensis, Kentucky bluegrass).
Fowler, M.C.FNETD. Smiley, R.W. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 196. (NAL Call No.: 464.9 AM31R).

0624

Spring control of Drechslera leaf spot by previous year's fungicide applications, 1981 (Bluegrass (Kentucky) (Poa pratensis 'Victa'), leaf spot; drechslera poae).
Fowler, M.C. Smiley, R.W. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 152. (NAL Call No.: 464.9 AM31R).

0625

Survival of chemically treated sod subjected to post-installation drought stress, 1980 (Bluegrass (Kentucky) (Poa pratensis), Fusarium root rot; Fusarium roseum cultivars, drought tolerance).
Smiley, R.W. Kane, R.T.; O'Knefski, R.C. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 147. (NAL Call No.: 464.9 AM31R).

0626

Techniques for inducing summer patch symptoms on Poa pratensis.
PLDRA. Smiley, R.W. Fowler, M.C. St. Paul, Minn. : American Phytopathological Society. Plant disease. June 1985. v. 69 (6). p. 482-484. ill. Includes 10 references. (NAL Call No.: DNAL 1.9 P69P).

0627

Timing of granular fungicide applications for control of Fusarium blight syndrome, 1982 (Kentucky bluegrass, Poa pratensis).
Fowler, M.C.FNETD. Smiley, R.W. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 195-196. (NAL Call No.: 464.9 AM31R).

0628

Turf disease control (Fungi, nematodes).
Crowe, F.J. Manhattan, Kan., The Service. C - Kansas State University, Cooperative Extension Service. Apr 1982. Apr 1982. (647). 8 p. (NAL Call No.: 275.29 K13EX).

0629

Turf diseases : prevention and control / Ed Mulrean, Tom Russell.
Mulrean, Ed. Russell, Tom E. Tucson, Arizona Cooperative Extension Service, College of Agriculture, University of Arizona 1984. Pesticide Applicator Training Collection ~Caption title ~"1/84. ~"3876.". (6) p. ; 28 cm. (NAL Call No.: SB608.G8R8 1984).

0630

Turf diseases (prevention and control) / Tom E. Russell, revised by Felix H. Mahr.
Russell, Tom E. Mahr, Felix H. Tucson University of Arizona, Cooperative Extension Service (1980?). Caption title ~Pesticide Applicator Training collection ~"Q384.". 2 p. ; 28 cm. (NAL Call No.: SB608.G8R8).

0631

Turf disorder: necrotic ring spot (Fusarium blight syndrome).
Worf, G.L. Newman, R.C.; Stewart, J. Madison, Wis. : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. Aug 1984. (3127). 4 p. (NAL Call No.: DNAL S544.3.W6W53).

0632

Turfgrass disease (infection by microscopic fungi) control guide.
Ohr, H.D. McCain, A.H.; Endo, R.M. Berkeley, Calif., The Service. Leaflet - University of California, Cooperative Extension Service. Sept 1981. Sept 1981. (2619). 8 p. ill. (NAL Call No.: S544.3.C2C3).

0633

A two year residual effect of some fungicides for control of stripe smut and leaf spot, 1979 (Bluegrass (Kentucky) (Poa pratensis 'Merion'), stripe smut; Ustilago striiformis, leaf spot; Helminthosporium spp.).
Dernoeden, P. Jackson, N. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 157-158. (NAL Call No.: 464.9 AM31R).

0634

Update on tall fescue varieties and their uses (Pasture grasses, *Festuca arundinacea*, *Epichloe typhina* control).

Buckner, R.C. Jackson, J.A. Lexington, Ky., The Station. Progress report - Kentucky Agricultural Experiment Station. June 1982. June 1982. (264). p. 22. (NAL Call No.: 100 K41PR).

0635

Winter disease control with fungicides applied during the previous season, 1980 (Bentgrass (*Agrostis palustris* 'Seaside'), Typhula blight; *Typhusa incarnata*, red thread; *Corticium fuciforme*).

Kane, R.T. Smiley, R.W.; Craven, M.M.; Harrison, M.B. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 138. (NAL Call No.: 464.9 AM31R).

0636

Wisconsin turf diseases and their control.

Worf, G.L. Madison : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. 1982. 1982. (A3187). 10 p. (NAL Call No.: S544.3.W6W53).

PLANT DISEASES - BACTERIAL

0637

Quantitative losses due to bacterial leaf streak of kodo (*Paspalum scrobiculatum* L.) (in Madhya Pradesh).

Pall, B.S. Calcutta, L.K. Pandeya. Food farming and agriculture. July 1979. v. 11 (1). p. 1. 1 ref. (NAL Call No.: S19.F63).

PLANT DISEASES - VIRAL

0638

Effect of ryegrass mosaic virus on the quality of perennial ryegrass.

Holmes, S.J.I. London. Annals of applied biology. Jan 1979. v. 91 (1). p. 75-79. ill. 7 ref. (NAL Call No.: 442.8 AN72).

0639

The resistance of two clones of perennial ryegrass and their progeny to ryegrass mosaic virus from different parts of Britain.

Gibson, R.W. Heard, A.J. London. Annals of applied biology. Jan 1979. v. 91 (1). p. 101-106. ill., map, plate. 8 ref. (NAL Call No.: 442.8 AN72).

0640

Selection for resistance to ryegrass mosaic virus and crown rust (*Puccinia coronata* Corda) in Italian ryegrass (*Lolium multiflorum*) populations.

Hides, D.H. Wilkins, P.W. Reading, Eng. Journal British Grassland Society. Dec 1978. v. 33 (4). p. 253-260. ill. 19 ref. (NAL Call No.: 60.19 B773).

0641

Structural comparison of *Poa semilatent* virus and barley stripe mosaic virus.

PHYTA. Hunter, B.G. Heaton, L.A.; Bracker, C.E.; Jackson, A.O. St. Paul, Minn. : American Phytopathological Society. Phytopathology. Mar 1986. v. 76 (3). p. 322-326. ill. Includes 27 references. (NAL Call No.: DNAL 464.8 P56).

PLANT DISEASES - PHYSIOLOGICAL

0642

**Genetic variability of mineral concentrations
in tall fescue grown under controlled
conditions.**

CRPSAY. Reeder, L.R. Jr. Nguyen, H.T.; Sleper,
D.A.; Brown, J.R. Madison, Wis. : Crop Science
Society of America. Crop science. May/June
1986. v. 26 (3). p. 514-518. Includes
references. (NAL Call No.: DNAL 64.8 C883).

0643

The monsters of Manchester.

Watschke, G.A. Far Hills, N.J. : United States
Golf Association. USGA Green Section record.
Sept/Oct 1986. v. 24 (5). p. 1-5. ill. (NAL
Call No.: DNAL 60.18 UN33).

MISCELLANEOUS PLANT DISORDERS

0644

Air pollution oxidant effects on cool-season and warm-season turfgrasses (*Lolium*, *Poa*, *Agrostis*, *Festuca*, cultivars, phytotoxicity).
Youngner, V.B. Nudge, F.J. Madison, Wis., American Society of Agronomy. Agronomy journal. Jan/Feb 1980. v. 72 (1). p. 169-170. ill. 8 ref. (NAL Call No.: 4 AM34P).

0645

Allelopathic effects of tall fescue (*Festuca arundinacea*) genotypes (on *Digitaria sanguinalis*, birdsfoot trefoil, and red clover, in Pasture mixtures, Phytotoxicity, natural control of weeds).
Peters, E.J. Zam, A.H.B.M. Madison, Wis., American Society of Agronomy. Agronomy journal. Jan/Feb 1981. v. 73 (1). p. 56-58. 4 ref. (NAL Call No.: 4 AM34P).

0646

Allelopathy in tall fescue.
ACSMC. Peters, E.J. Luu, K.T. Washington, D.C. : The Society. ACS Symposium series - American Chemical Society. Based on a "Symposium on the Chemistry of Allelopathy, Biochemical Interactions Among Plants," April 1984, St. Louis, Missouri. 1985. (268). p. 273-283. ill. Includes 16 references. (NAL Call No.: DNAL QD1.A45).

0647

Biodegradation of turf thatch with wood-decay fungi (Biological control).
Martin, S.B. Dale, J.L. St. Paul, Minn., American Phytopathological Society. Phytopathology. Apr 1980. v. 70 (4). p. 297-301. ill. 20 ref. (NAL Call No.: 464.8 P56).

0648

The breeding of lines of *Agrostis tenuis* Sibth. and *Festuca rubra* L. tolerant of grass-killing herbicides (Paraquat).
Fisher, R. Wright, C.E. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 11-18. ill. Bibliography p. 18. (NAL Call No.: SB433.I57 1977).

0649

Causes of late winter-early spring turfgrass damage.
Watson, J.R. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Mar 1981. v. 20 (3). p. 62-63. (NAL Call No.: 79.8 W413).

0650

Crabgrass and goosegrass control in a bentgrass green in the transition zone.
AGJOAT. Callahan, L.M. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1986. v. 78 (4). p. 625-628. Includes references. (NAL Call No.: DNAL 4 AM34P).

0651

Crabgrass (*Digitaria ischaemum*) control and turfgrass (primarily *Festuca rubra*, *Poa pratensis*) injury resulting from pre- and postemergent herbicides.
Cooper, R.J. Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 347-352. ill. 6 ref. (NAL Call No.: 79.9 N814).

0652

Cultivar response of *Festuca rubra* seedlings to aluminum (as a means of testing for cultivar purity, phytotoxicity).
Nittler, L.W. Kenny, T.J. Madison, Wis., American Society of Agronomy. Agronomy journal. Sept/Oct 1980. v. 72 (5). p. 766-769. 10 ref. (NAL Call No.: 4 AM34P).

0653

Deltic 21EC phytotoxicity test on woody ornamentals, Alabama, 1981 (During lawn treatments for flea or tick control).
Cobb, G.S. Williams, M.L. College Park : Entomological Society of America. Insecticide and acaricide tests. 1982. v. 7. p. 225. (NAL Call No.: SB950.A1I49).

0654

Development and rooting of Kentucky bluegrass (*Poa pratensis*) sod as affected by herbicides.
Jagschitz, J.A. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 227-235. Bibliography p. 235. (NAL Call No.: SB433.I57 1977).

0655

Differential bahiagrass (*Paspalum notatum*) cultivar response to atrazine (Phytotoxicity, herbicide detoxification).
Smith, A.E. WEESA. Champaign : Weed Science Society of America. Weed science. Jan 1983. v. 31 (1). p. 88-92. 25 ref. (NAL Call No.: 79.8 W41).

(MISCELLANEOUS PLANT DISORDERS)

0656

Distribution of plant-parasitic nematodes in putting green turfgrass in Washington (Helicotylenchus pseudorobustus, Criconemella species, Paratylenchus nanus, Tylenchorhynchus maximus, correlation with stress damage in Poa annua).

Chastagner, G.A. McElroy, F.D. St. Paul, American Phytopathological Society. Plant disease. Feb 1984. v. 68 (2). p. 151-153. ill. Includes references. (NAL Call No.: 1.9 P69P).

0657

Effect of chlorophenoxy herbicides on free amino acids in sequentially senescent leaves of Poa pratensis and on pathogenesis by Bipolaris sorokiniana.

PHYTAJ. Madsen, J.P. Hodges, C.F. St. Paul, Minn. : American Phytopathological Society. Phytopathology. Dec 1984. v. 74 (12). p. 1407-1411. Includes 30 references. (NAL Call No.: DNAL 464.8 P56).

0658

Effects of fungicides on mycorrhizal development of creeping bentgrass (Agrostis palustris).

Rhodes, L.H. Larsen, P.O. St. Paul, Minn., American Phytopathological Society. Plant disease. Feb 1981. v. 65 (2). p. 145-147. 10 ref. (NAL Call No.: 1.9 P69P).

0659

Effects of gibberellic acid on the CO₂ (carbon dioxide) exchange rates of bermudagrass and St. Augustinegrass when exposed to chilling temperatures (Injury, Cynodon dactylon, Stenotaphrum secundatum).

Karnok, K.J. CRPSA. Beard, J.B. Madison : Crop Science Society of America. Crop science. May/June 1983. v. 23 (3). p. 514-517. Includes references. (NAL Call No.: 64.8 C883).

0660

Effects of herbicides on cold temperature tolerance of bermudagrass (Cynodon sp., injury).

Murray, J.J. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 372-377. ill. 6 ref. (NAL Call No.: 79.9 N814).

0661

Effects of metribuzin on net photosynthesis of goosegrass (Eleusine indica) and bermudagrass (Cynodon spp.) (Herbicide, foliar injury).

Yang, Y.S. Bingham, S.W. Champaign : Weed Science Society of America. Weed science. Mar 1984. v. 32 (2). p. 247-250. ill. Includes references. (NAL Call No.: 79.8 W41).

0662

Evaluation of Koban and MF 649 for phytotoxicity on creeping bentgrass, 1980 (Bentgrass (creeping) (Agrostis palustris), fungicide phytotoxicity).

Gilbride, E.P. Sanders, P.L. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 136. (NAL Call No.: 464.9 AM31R).

0663

Fertilizer burn comparisons of concentrated liquid fertilizers applied to Kentucky bluegrass turf.

JOSHB. Johnson, S.J. Christians, N.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1984. v. 109 (6). p. 890-893. ill. Includes 10 references. (NAL Call No.: DNAL 81 S012).

0664

Influence of nitrogen on recovery of bermudagrass (Cynodon dactylon) treated with herbicides.

WEESA6. Johnson, B.J. Champaign, Ill. : Weed Science Society of America. Weed science. Nov 1984. v. 32 (6). p. 819-823. Includes references. (NAL Call No.: DNAL 79.8 W41).

0665

Influence of protective covers on reducing winter desiccation of turf.

AGJOAT. Roberts, J.M. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1986. v. 78 (1). p. 145-147. Includes 10 references. (NAL Call No.: DNAL 4 AM34P).

0666

Influence of selected white-rot fungi and topdressings on the composition of thatch components of four turfgrasses (Polyporus giganteus, Coriolus versicolor, Phebia gigantea, Phanerochaete chrysosporium, effectiveness in cellulose and lignin degradation, biological control of thatch).

Sartain, J.B. Volk, B.G. Madison, Wis. : American Society of Agronomy. Agronomy journal. May/June 1984. v. 76 (3). p. 359-362. Includes

references. (NAL Call No.: 4 AM34P).

0667

Kentucky bluegrass and annual bluegrass responses to ethofumesate.

HJHSA. Shearman, R.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1986. v. 21 (5). p. 1157-1159. Includes references. (NAL Call No.: DNAL SB1.H6).

0668

Kentucky bluegrass tolerance to consecutive preemergence herbicide treatments (*Poa pratensis*, *Digitaria sanguinalis*, weed control).

Johnson, B.J.AGJOA. Madison : American Society of Agronomy. Agronomy journal. Nov/Dec 1982. v. 74 (6). p. 1063-1066. 5 ref. (NAL Call No.: 4 AM34P).

0669

Molybdenum enrichment of plants grown on fly ash-treated soils (Coal combustion residues, Alfalfa, *Cynodon dactylon*, white clover, barley, Swiss chard).

Elsewi, A.A. Page, A.L. Madison, Wis. : American Society of Agronomy. Journal of environmental quality. July/Sept 1984. v. 13 (3). p. 394-398. ill. Includes references. (NAL Call No.: QH540.J6).

0670

Morphological responses of *Cynodon* and *Stenotaphrum* to chilling temperatures as affected by gibberellic acid (Toxicity, discoloration, injury).

Karnok, K.J.HJHSA. Beard, J.B. Alexandria : American Society for Horticultural Science. HortScience. Feb 1983. v. 18 (1). p. 95-97. Includes references. (NAL Call No.: SB1.H6).

0671

Osmotically induced water stress on fertilizer burn of 'Glade' Kentucky bluegrass.

HJHSA. Johnson, S.J. Christians, N.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1985. v. 20 (4). p. 772-773. Includes 11 references. (NAL Call No.: DNAL SB1.H6).

0672

Ozone and sulfur dioxide effects on tall fescue. II. Alteration of quality constituents. JEVQAA. Flagler, R.B. Youngner, V.B. Madison, Wis. : American Society of Agronomy. Journal of environmental quality. Oct/Dec 1985. v. 14 (4). p. 463-466. Includes 26 references. (NAL Call No.: DNAL QH540.J6).

0673

Phytotoxicity of leachate from coastal bermudagrass roots on germination and root growth of grass and clover.

Nelson, L.R. Smith, G.R.; Bateman, C. College Station, Tex. : The Station. PR - Texas Agricultural Experiment Station. Oct 1984. (4253). p. 217-220. Includes references. (NAL Call No.: DNAL 100 T31P).

0674

Phytotoxicity of the liquid formulation of ethoprop to bermudagrass turf (*Cynodon dactylon*, pesticides).

Hulbert, J.C. Dunn, R.A.; Teem, D.H. (S.I.) : The Society. Proceedings - Soil and Crop Science Society of Florida. 1982. v. 41. p. 121-122. Includes references. (NAL Call No.: 56.9 S032).

0675

Plant growth-regulating effects of systemic fungicides applied to Kentucky bluegrass (*Poa pratensis*, *Fusarium* blight control, growth inhibition).

Kane, r.T.AGJOA. Smiley, R.W. Madison : American Society of Agronomy. Agronomy journal. May/June 1983. v. 75 (3). p. 469-473. ill. Includes references. (NAL Call No.: 4 AM34P).

0676

Plant injury due to turfgrass broadleaf weed herbicides.

Heimann, M.F. Newman, R.C. Madison, Wis. : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. Feb 1985. (A3286). 4 p. (NAL Call No.: DNAL S544.3.W6W53).

0677

Plant uptake of trace elements from coal gasification ashes.

JEVQAA. Francis, C.W. Davis, E.C.; Goyert, J.C. Madison, Wis. : American Society of Agronomy. Journal of environmental quality. Oct/Dec 1985. v. 14 (4). p. 561-569. Includes references. (NAL Call No.: DNAL QH540.J6).

(MISCELLANEOUS PLANT DISORDERS)

0678

Post-dormancy growth of bermudagrass as influenced by low temperatures and selected preemergence herbicides (Cynodon, dimethyl tetrachloroterephthalate, benefin, and oxadiazon).

Breuninger, J.M. Schmidt, R.E. Madison, Wis., American Society of Agronomy. Agronomy journal. Nov/Dec 1981. v. 73 (6). p. 945-949. 21 ref. (NAL Call No.: 4 AM34P).

0679

Pythium stolon rot vs. winter injury on St. Augustinegrass (Stenotaphrum secundatum, at Denton, Texas).

Bruton, B.D. TX. Toler, R.W.; McCoy, N.L.; Colbaugh, P.F. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Texas. Agricultural Experiment Station. Feb 1980. Feb 1980. (3667/3678). p. 7-8. ill. (NAL Call No.: 100 T31P).

0680

Residual activity of herbicide treatments on bermudagrass (Cynodon dactylon, Lolium perenne, Eleusine indica).

Johnson, B.J. Madison, Wis., American Society of Agronomy. Agronomy journal. July/Aug 1980. v. 72 (4). p. 697-698. 4 ref. (NAL Call No.: 4 AM34P).

0681

Response of bermudagrass turf (Cynodon dactylon) to dates of metribuzin treatment (Control of annual winter weeds).

Johnson, B.J. Athens, Ga., The Stations. Research report - University of Georgia, Experiment Stations. Apr 1981. Apr 1981. (375). 5 p. 6 ref. (NAL Call No.: S51.E22).

0682

Salt injury--an increasing problem (Bermudagrass, California).

Hoos, D.D. Far Hills, N.J., United States Golf Association. USGA Green Section record. Nov/Dec 1981. v. 19 (6). p. 1-3. ill. (NAL Call No.: 60.18 UN33).

0683

Selection for ryegrass genotypes with tolerance to aluminum toxicity.

Nelson, L.R. Keisling, T.C. New York, Marcel Dekker. Communications in soil science and plant analysis. 1980. v. 11 (5). p. 451-458. ill. 2 ref. (NAL Call No.: S590.C63).

0684

Selective tall fescue control in Kentucky bluegrass turf with diclofop.

AGJOAT. Dernoeden, P.H. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1986. v. 78 (4). p. 660-663. Includes 2 references. (NAL Call No.: DNAL 4 AM34P).

0685

Siduron effects on tall fescue (Festuca arundinacea) emergence, growth, and high temperature injury.

Shearman, R.C. Kinbacher, E.J.; Reiersen, K.A. Champaign, Ill., Weed Science Society of America. Weed science. Mar 1980. v. 28 (2). p. 194-196. ill. 12 ref. (NAL Call No.: 79.8 W41).

0686

Tolerance of Bermudagrass and Zoysia cultivars to herbicide treatments (Cynodon dactylon, monosodium methanearsonate, metribuzin).

Johnson, B.J. Athens, Ga., The Stations. Research report - University of Georgia, Experiment Stations. June 1981. June 1981. (378). 8 p. 13 ref. (NAL Call No.: S51.E22).

0687

Tolerance of eight woody ornamentals to three turfgrass herbicides.

Johnson, B.J. Athens, Ga. : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. Mar 1984. Mar 1984. (449). 5 p. ill. Includes references. (NAL Call No.: S51.E22).

0688

Tolerance of two grass species (Agrostis palustris) to copper-treated irrigation water (Poa annua, Phytotoxicity).

Riemer, D.N. Motto, H.L. Fort Myers, Fla., Aquatic Plant Management Society. Journal of aquatic plant management. July 1980. v. 18. p. 3-6. ill. (NAL Call No.: SB614.H9).

PROTECTION OF PLANT PRODUCTS - GENERAL AND MISC.

0689

**Changes in round bales during storage
(Ryegrass, alfalfa, losses).**

Verma, L.R.TAAEA. Nelson, B.D. St. Joseph : The Society. Transactions of the ASAE - American Society of Agricultural Engineers. Mar/Apr 1983. v. 26 (2). p. 328-332. ill. Includes references. (NAL Call No.: 290.9 AM32T).

0690

Effects of carbon dioxide, oxygen, and ethylene levels of Kentucky bluegrass sod (Poa pratensis, turfgrass).

King, J.W. Beard, J.B.; Rieke, P.E. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1982. v. 107 (4). p. 638-640. 1 ref. (NAL Call No.: 81 S012).

0691

Effects of storage method on losses and quality changes in round bales of ryegrass and alfalfa hay.

Nelson, B.D.LAXBA. Verma, L.R.; Montgomery, C.R. Baton Rouge : The Station. Bulletin - Louisiana Agricultural Experiment Station. June 1983. June 1983. (750). 19 p. ill. Includes references. (NAL Call No.: 100 L93 (1)).

0692

An esterase isoenzyme difference in seed extracts of annual and perennial ryegrass (Lolium multiflorum, Lolium perenne, seedling fluorescence).

Payne, R.C. Scott, J.A.; Koszykowski, T.J. East Lansing, Mich., Association of Official Seed Analysts. Journal of seed technology. 1980. v. 5 (2). p. 14-22. ill. 17 ref. (NAL Call No.: SB113.2.J6).

0693

Factors affecting survival of Kentucky bluegrass sod under simulated shipping conditions (Poa pratensis, turfgrass, high temperature injury, preharvest cultural practices).

King, J.W. Beard, J.B.; Rieke, P.E. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1982. v. 107 (4). p. 634-637. 6 ref. (NAL Call No.: 81 S012).

0694

A new tolerance evaluation procedure for three component turfgrass seed mixtures (Kentucky bluegrass, Poa pratensis, creeping red fescue, Festuca rubra, perennial ryegrass, Lolium perenne, seed label, purity analysis).

Riordan, T.P. Bruneau, A.H.; Shearman, R.C.; Kinbacher, E.J. East Lansing, Mich., Association of Official Seed Analysts. Journal of seed technology. 1980. v. 5 (2). p. 69-73. 5 ref. (NAL Call No.: SB113.2.J6).

WEEDS

0695

Action of R-40244 on chloroplast pigments and polar lipids.
PCBPB. St. John, J.B. New York, N.Y. : Academic Press. Pesticide biochemistry and physiology. Feb 1985. v. 23 (1). p. 13-18. ill. Includes 12 references. (NAL Call No.: DNAL SB951.P49).

0696

Allelopathic effects of *Polygonum aviculare* L. I. Vegetational patterning (*Cynodon dactylon*, biological control, weed).
Alsaadawi, I.S. Rice, E.L. New York, N.Y., Plenum Press. Journal of chemical ecology. July 1982. v. 8 (7). p. 993-1009. 20 ref. (NAL Call No.: QD415.A1J6).

0697

Allelopathic effects of tall fescue (*Festuca arundinacea*) genotypes (on *Digitaria sanguinalis*, birdsfoot trefoil, and red clover, in Pasture mixtures, Phytotoxicity, natural control of weeds).
Peters, E.J. Zam, A.H.B.M. Madison, Wis., American Society of Agronomy. Agronomy journal. Jan/Feb 1981. v. 73 (1). p. 56-58. 4 ref. (NAL Call No.: 4 AM34P).

0698

Annual bluegrass control.
WUEXA. Goss, R.L. Roberts, J.; Cook, T. Pullman, Wash. : The Service. Extension bulletin - Washington State University, Cooperative Extension Service. May 1982. (1129). 3 p. ill. (NAL Call No.: DNAL 275.29 W27P).

0699

Annual bluegrass control during overseeding of bermudagrass (*Poa annua*, *Cynodon dactylon*).
Bingham, S.W. SWSPB. Champaign : The Society. Proceedings - Southern Weed Science Society. 1983. 1983. (36th). p. 123-127. Includes references. (NAL Call No.: 79.9 S08).

0700

Annual bluegrass (*Poa annua*) and broadleaf weed control in Bermudagrass (*Cynodon dactylon*) turf.
Johnson, B.J. Athens, Ga., The Stations. Research report. Georgia. Experiment Stations. Jan 1979. Jan 1979. (307). 14 p. 12 ref. (NAL Call No.: S51.E22).

0701

Annual bluegrass (*Poa annua*) control.
Goss, R.L. Cook, T.; Roberts, J. Pullman, Wash., The Service. EM - Washington State University, Cooperative Extension Service. July 1980. July 1980. (3542). 3 p. ill. (NAL Call No.: 275.29 W27MI).

0702

Annual bluegrass (*Poa annua*) control in Kentucky bluegrass turf (*Poa pratensis*) with herbicides.
Jagschitz, J.A. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 308-313. ill. 5 ref. (NAL Call No.: 79.9 N814).

0703

Annual ryegrass control in winter wheat (*Lolium multiflorum*, weeds).
Wilson, H.P. Virginia Beach, Va. : Virginia Polytechnic Inst. and State University Cooperative Extension Serv. The Vegetable growers news. Jan/Feb 1984. v. 38 (4). p. 1. (NAL Call No.: 275.28 V52).

0704

Arsenic concentrations required for *Poa annua* control as determined by soil tests / by Raymond Paul Freeborg.
Freeborg, Raymond Paul, 1924. 1971. Thesis (Ph.D.)--Purdue University, 1971. Photocopy. Ann Arbor, Mich. : University Microfilms, 1972. xii, 136 leaves ; 21 cm. Bibliography: leaves 103-105. (NAL Call No.: DISS 72-7,959).

0705

Bahiagrass (*Paspalum notatum*) and common lespedeza (*Lespedeza striata*) control with herbicides in centipedegrass (*Eremochloa ophiuroides*).
Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. May 1979. v. 27 (3). p. 346-348. ill. 6 ref. (NAL Call No.: 79.8 W41).

0706

Bahiagrass (*Paspalum notatum*) control in coastal bermudagrass (*Cynodon dactylon*) hayfields.
Smith, A.E. GA. Powell, J.D. Athens, Ga., The Stations. Research report - University of Georgia, Experiment Stations. June 1980. June 1980. (355). 11 p. 5 ref. (NAL Call No.: S51.E22).

0707

Bermudagrass control in cotton.

Chandler, J.M. AR-SO. Auburn, Ala., The Society. Proceedings - Southern Weed Science Society. 1980. 1980. (33d). p. 59. ill. (NAL Call No.: 79.9 S08).

0708

Bermudagrass control in cotton.

RRMSD. Kurtz, M.E. Mississippi State, Miss. : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. May 1986. v. 11 (4). 4 p. ill. Includes 8 references. (NAL Call No.: DNAL S79.E37).

0709

Bermudagrass control in soybeans.

RRMSD. Hurst, H.R. McMillan, J.W. Mississippi State, Miss. : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. May 1986. v. 11 (7). 4 p. Includes 13 references. (NAL Call No.: DNAL S79.E37).

0710

Bermudagrass control in woody ornamentals with postemergence-applied herbicides (Cynodon dactylon, weed, sethoxydim, fluazifop-butyl).

Gilliam, C.H. Crockett, J.S.; Pounders, C. Alexandria : American Society for Horticultural Science. HortScience. Feb 1984. v. 19 (1). p. 107-109. Includes references. (NAL Call No.: SB1.H6).

0711

Bermudagrass response to multiple applications of postemergence grass herbicides at various timing.

WSWPA. Bell, C.E. Little, K. Reno : The Society. Proceedings - Western Society of Weed Science. 1984. v. 37. p. 195-200. Includes 1 references. (NAL Call No.: DNAL 79.9 W52).

0712

The biology of Canadian weeds. 37. Poa annua L.

Warwick, S.I. Ottawa, Agricultural Institute of Canada. Canadian journal of plant science. Oct 1979. v. 59 (4). p. 1053-1066. ill., map. Bibliography p. 1063-1066. (NAL Call No.: 450 C16).

0713

The breeding of lines of Agrostis tenuis Sibth. and Festuca rubra L. tolerant of grass-killing herbicides (Paraquat).

Fisher, R. Wright, C.E. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 11-18. ill. Bibliography p. 18. (NAL Call No.: SB433.I57 1977).

0714

Broadleaf weed control in home lawns.

Stiegler, J. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Dec 1981. (2654,repr.). 2 p. ill. (NAL Call No.: DNAL S544.3.0505).

0715

Broadleaf weed control in home lawns.

Stiegler, J. OK. Greer, H. Stillwater, Okla., The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Oklahoma State University. Cooperative Extension Service. July 1979. July 1979. (2654). 2 p. ill. 2 ref. (NAL Call No.: S544.3.0505).

0716

Broadleaf weed control in turf.

Emerson, B.H. Sacramento, Ca., California Weed Conference Office. Proceedings - California Weed Conference. p. 89-95. 1 ref. (NAL Call No.: 79.9 C122).

0717

Broadleaf weed (Taraxacum officinale, Cerastium vulgatum, Trifolium repens) control in turfgrass (Festuca rubra, Agrostis tenuis, Poa pratensis).

Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 357-363. ill. 4 ref. (NAL Call No.: 79.9 N814).

0718

Characteristics of atrazine-resistant biotypes of three grass weeds.

WEESA6. Yaacoby, T. Schonfeld, M.; Rubin, B. Champaign, Ill. : Weed Science Society of America. Weed science. Mar 1986. v. 34 (2). p. 181-184. Includes 21 references. (NAL Call No.: DNAL 79.8 W41).

(WEEDS)

0719

Chemical and cultural control of kikuyugrass in turf (*Pennisetum clandestinum*, weed in golf courses, bowling greens, and home lawns).
Cudney, D.W. Gibeault, V.A.; Baldwin, R.L.; Breece, J.R. Berkeley, Calif., The Service. California turfgrass culture - California University, Berkeley, Cooperative Extension Service. Summer/Fall 1981. v. 31 (3/4). p. 5-6. ill. (NAL Call No.: 60.18 S08).

0720

Chemical and cultural methods for bermudagrass (*Cynodon dactylon*) control in cotton (*Gossypium hirsutum*).
Frans, R. McClelland, M.; Kennedy, S. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1982. v. 30 (5). p. 481-484. 8 ref. (NAL Call No.: 79.8 W41).

0721

Chemical control of bermudagrass prior to reestablishment (Multi seasonal herbicide study).
Batten, S.M. TX. Beard, J.B. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Texas. Agricultural Experiment Station. Feb 1980. Feb 1980. (3667/3678). p. 9-12. ill. (NAL Call No.: 100 T31P).

0722

Chemical control of large crabgrass on railroad ballast (*Digitaria sanguinalis*).
Ahrens, J.F. Bing, A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 238-240. (NAL Call No.: 79.9 N814).

0723.

Chemical control of smutgrass (*Sporobolus poiretii*) (Herbicide formulation, phytotoxicity to bermudagrass, bahiagrass, and tall fescue pastures).
Smith, A.E. Champaign, Ill., Weed Science Society of America. Weed science. May 1982. v. 30 (3). p. 231-234. Includes 13 ref. (NAL Call No.: 79.8 W41).

0724

Chemical control of spurge and other broadleaf weeds in turfgrass (*Euphorbia supina*).
Ebdon, J.S. Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 307-313. Includes 5 ref. (NAL Call No.: 79.9 N814).

0725

Chemical site preparation for conservation land-use development.
Smith, A.E. Goodroad, L.L. Athens, Ga. : Agricultural Experiment Stations, University of Georgia, 1985? . Proceedings of the 1985 Southern Region No-Till Conference : July 16-17, 1985, Griffin, Georgia / edited by W.L. Hargrove and F.C. Boswell and G.W. Langdale. p. 151-155. (NAL Call No.: DNAL S604.S6 1985).

0726

Chlorsulfuron activity on seven cool-season grasses.
HJHSA. Maloy, B.M. Christians, N.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1986. v. 21 (4). p. 1012-1014. ill. Includes references. (NAL Call No.: DNAL SB1.H6).

0727

Combinations of MSMA (monosodium methanearsonate) with preemergence herbicides for large crabgrass (*Digitaria sanguinalis*) control in turf.
Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. July 1981. v. 29 (4). p. 386-389. 10 ref. (NAL Call No.: 79.8 W41).

0728

Common weeds of turfgrass / (prepared by John C. Harper).
Harper, John. University Park, Pa. College of Agriculture, Pennsylvania State University (1980?). Caption title ~Pesticide Applicator Training collection. 20 p. ; 28 cm. (NAL Call No.: SB608.G8H37).

0729

Comparison of MSMA and DSMA for post-emergence crabgrass (*Digitaria sanguinalis*) control in Kentucky bluegrass turf (*Poa pratensis*, monosodium methanearsonate, disodium methanearsonate).
Johnson, B.J. GA. Athens, Ga., The Stations. Research report - University of Georgia, Experiment Stations. May 1980. May 1980. (351). 7 p. 4 ref. (NAL Call No.: S51.E22).

0730

Comparison of standard and reduced rates on fungicide combinations for brown patch control and algae development in turf, 1982 (*Rhizoctonia solani* and unidentified algae species on creeping bentgrass, *Agrostis palustris*).
Dernoeden, P.H. FNETD. Kackley, K.E. (s.l.) :

The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 189. (NAL Call No.: 464.9 AM31R).

0731

Comparison of three postemergence grass herbicides on a new alfalfa seeding (*Echinochloa crusgalli*, *Paspalum boscianum*, *Digitaria sanguinalis*).

Himmelstein, F.J. Peters, R.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 70-73. 2 ref. (NAL Call No.: 79.9 N814).

0732

Competition between *Lolium perenne* and *Poa trivialis* during establishment (on postures, in relation to planting density).

Haggan, R.J. Oxford, Blackwell Scientific. Grass Forage Sci. Mar 1979. v. 34 (1). p. 27-35. Bibliography p. 34-35. (NAL Call No.: 60.19 B773).

0733

Competition between seedling alfalfa and crabgrass (*Digitaria sanguinalis*) as influenced by herbicide treatments.

Peters, R.A. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 20-23. ill. 2 ref. (NAL Call No.: 79.9 N814).

0734

Control of annual bluegrass (*Poa annua*) in overseeded bermudagrass (*Cynodon* spp.) golf greens.

Dickens, R. Champaign, Ill., Weed Science Society of America. Weed science. Nov 1979. v. 27 (6). p. 642-644. ill. 9 ref. (NAL Call No.: 79.8 W41).

0735

Control of annual bluegrass (*Poa annua*) in perennial ryegrass (*Lolium perenne*) seed fields (*Ethofumesate*).

Lee, W.O. Champaign, Ill., Weed Science Society of America. Weed science. July 1981. v. 29 (4). p. 444-447. 9 ref. (NAL Call No.: 79.8 W41).

0736

Control of annual lespedeza, oxalis and other broadleaf weeds in turf.

PNWSB. Dernoeden, P.H. Fry, J.D. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 290-294. Includes 2 references. (NAL Call No.: DNAL 79.9 N814).

0737

Control of annual ryegrass in winter wheat with herbicides.

Nelson, L.R. College Station, Tex. : The Station. PR - Texas Agricultural Experiment Station. Mar 1986. (4354). 9 p. Includes 16 references. (NAL Call No.: DNAL 100 T31P).

0738

Control of *Aristida* spp. in the renovation of roadside turfgrasses (Abstract only).

Sawyer, C.D. Lowe, B.A.; Wakefield, R.C. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 342. p. 342. (NAL Call No.: 79.9 N814).

0739

Control of creeping speedwell (*Verronica filiformis*) in turfgrass (Chemicals used).

Kaufmann, J.E. Champaign, Ill., Weeds Today, Inc. Weeds today. Fall 1979. v. 10 (3). p. 18-19. ill. (NAL Call No.: SB610.W4).

0740

Control of fall panicum (*Panicum dichotomiflorum*) and nutsedge (*Cyperus esculentus*) in Kentucky bluegrass (*Poa pratensis*) with postemergence herbicides.

Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 368-371. ill. 6 ref. (NAL Call No.: 79.9 N814).

0741

Control of *Oxalis corniculata* creeping woodsorrel in cool season grass turf.

WSWPA. Elmore, C.L. Reno : The Society. Proceedings - Western Society of Weed Science. 1984. v. 37. p. 158-159. (NAL Call No.: DNAL 79.9 W52).

(WEEDS)

0742

Control of perennial grasses in cotton with fluzifop-p-butyl.

WSWPA. Watkins, S.D. Hearn, L.C. Reno : The Society. Proceedings - Western Society of Weed Science. 1985. v. 38. p. 152-157. Includes 2 references. (NAL Call No.: DNAL 79.9 W52).

0743

Control of *Poa annua* by suppression of seedheads with growth regulators.

Watschke, T.L. Long, F.W. Champaign, Ill., Weed Science Society of America. Weed science. Mar 1979. v. 27 (2). p. 224-231. ill. 8 ref. (NAL Call No.: 79.8 W41).

0744

Control of *Poa palustris* L. in alfalfa.

Meade, J.A. PNWSB. Lee, D.L. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 73. (NAL Call No.: 79.9 N814).

0745

Control of smooth crabgrass (*Digitaria ischaemum*) in turf (*Poa pratensis*) using reduced rates (of herbicides) the second year.

Watschke, T.L. Welterlen, M.S.; Duich, J.M. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 353-355. 4 ref. (NAL Call No.: 79.9 N814).

0746

Control of turfgrass pests.

Street, John R. Powell, Charles C.; Miller, Richard L. 1981. This publication discusses turfgrass pests and includes tables on weeds, diseases, and insect pests and their controls, insecticide precautions, and dilution rates. Document available from: Ext. Office of Information, Ohio State University, 2120 Fyffe Road, Columbus, OH 43210. 12 p. (NAL Call No.: Not available at NAL.). (NAL Call No.: L187).

0747

Control of various broadleaf weeds in turf using experimental and commercial herbicides (Dandelions, *Taraxacum officinale*, white clover, *Trifolium repens*, henbit, *Lamium amplexicaule*).

Dernoeden, P.H. Nash, A.S. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 321-325. Includes 2 ref. (NAL Call No.: 79.9 N814).

0748

Control of volunteer Park Kentucky bluegrass in a new planting of Baron Kentucky bluegrass.

OASPA. Lee, W.O. Nelson, J.L. Corvallis, Or. : The Station. Special report - Oregon State University, Agricultural Experiment Station. July 1984. (717). p. 24-27. (NAL Call No.: DNAL 100 OR3M).

0749

Control of volunteer wheat (*Triticum aestivum*) in fall-planted perennial ryegrass (*Lolium perenne*) with ethofumesate.

Lee, W.O. Champaign, Ill., Weed Science Society of America. Weed science. May 1980. v. 28 (3). p. 292-294. 8 ref. (NAL Call No.: 79.8 W41).

0750

Control of wild *Allium* species with perfluidone in warm-season turf (Weeds, *Cynodon dactylon*).

Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. May 1982. v. 30 (3). p. 321-323. Includes 8 ref. (NAL Call No.: 79.8 W41).

0751

Control of wild garlic and other winter weeds in bermudagrass turf / by Barry C. Troutman.

Troutman, Barry Clark. Ann Arbor, Mich. University Microfilms International 1979. Thesis--University of Arkansas, 1978. Facsimile produced by microfilm-xerography. vii, 51 leaves : ill. ; 28 cm. Bibliography: leaves 47-48. (NAL Call No.: DISS 78-23,238).

0752

Controlling annual bluegrass (*Poa annua*).

Beard, J.B. Kansas City, Mo., Intertec Publ. Co. Grounds maintenance. July 1979. v. 14 (7). p. 40, 42, 65. ill. (NAL Call No.: SB476.G7).

0753

Controlling goosegrass (*Eleusine indica*) in bermudagrass turf (*Cynodon dactylon*) with herbicides.

Johnson, B.J. Athens, Ga., The Stations. Research bulletin - University of Georgia, Experiment Stations. Dec 1980. Dec 1980. (261). 24 p. ill. 12 ref. (NAL Call No.: S51.E2).

0754

Controlling goosegrass for bermudagrass establishment (Herbicides, *Cynodon dactylon*, *Eleusine indica*).

Nichols, R.L. Hellwig, R.E.; Easters, O.; Johnston, M.C. Champaign : The Society. Proceedings - Southern Weed Science Society. 1982. 1982. (35th). p. 77-78. (NAL Call No.: 79.9 S08).

0755

Controlling lespedeza--an eyesore in centipedegrass lawns (Herbicides).

Johnson, B.J. Athens, Ga., The Station. Georgia agricultural research - Georgia, Agricultural Experiment Stations. 1981. v. 22 (3). p. 10. ill. (NAL Call No.: 100 G295).

0756

Controlling *Veronica filiformis* (in established turfgrass).

Cisar, J.L. Bing, A. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 291-296. ill. 4 ref. (NAL Call No.: 79.9 N814).

0758

Controlling weeds in home lawns.

Goetze, N. Corvallis, Or., The Service. Extension circular. Oregon State University. Extension Service. Feb 1979. Feb 1979. (968). 2 p. (NAL Call No.: 275.29 OR32C).

0757

Controlling weeds in home lawns.

Goetze, N. Corvallis, Or., The Service. Extension circular - Oregon State University. Extension Service. Jan 1981. Jan 1981. (968). 2 p. (NAL Call No.: 275.29 OR32C).

0759

Controlling weeds in turf (USA).

Kageyama, M.E. Champaign, Ill., Weeds Today, Inc. Weeds today. Fall 1981. v. 12 (3). p. 8-10. ill., map. (NAL Call No.: SB610.W4).

0760

Crabgrass-alfalfa competition as influenced by application of postemergence herbicides (*Digitaria sanguinalis*, *Medicago sativa*).

Himmelstein, F.J. PNWSB. Peters, R.A. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 74-79. (NAL Call No.: 79.9

N814).

0761

Crabgrass and goosegrass control in a bentgrass green in the transition zone.

AGJOAT. Callahan, L.M. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1986. v. 78 (4). p. 625-628. Includes references. (NAL Call No.: DNAL 4 AM34P).

0762

Crabgrass control in lawns (*Digitaria sanguinalis*, *Digitaria ischaemum*, Michigan).

Barrett, M. East Lansing, Mich., The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Sept 1981. Sept 1981. (1509). 2 p. ill. 1 ref. (NAL Call No.: 275.29 M58B).

0763

Crabgrass control in turf (*Digitaria sanguinalis*).

Elmore, C.L. Hanson, D.L. Berkeley, Calif., The Service. Leaflet - University of California, Cooperative Extension Service. Nov 1981. Nov 1981. (2781). 4 p. ill. (NAL Call No.: S544.3.C2C3).

0764

Crabgrass control in turf with fenoxaprop-ethyl, MSMA, tridiphane and UC 77892.

PNWSB. Dernoeden, P.H. Fry, J.D. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 282-287. Includes 4 references. (NAL Call No.: DNAL 79.9 N814).

0765

Crabgrass control in turfgrass with herbicides.

PNWSB. Jagschitz, J.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 274-278. Includes 4 references. (NAL Call No.: DNAL 79.9 N814).

0766

Crabgrass (*Digitaria ischaemum*) control and turfgrass (primarily *Festuca rubra*, *Poa pratensis*) injury resulting from pre- and postemergent herbicides.

Cooper, R.J. Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 347-352. ill. 6 ref. (NAL Call

(WEEDS)

No.: 79.9 N814).

0767

Crabgrass (*Digitaria ischaemum*) control in turfgrass using preemergent herbicides and surfactants.

Torello, W.A. Jagschitz, J.A. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 297-302. ill. 6 ref. (NAL Call No.: 79.9 N814).

0768

Crabgrass (*Digitaria ischaemum*) control with single and split applications of preemergence herbicides.

Watschke, T.L. Duich, J.M. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 270-273. ill. 6 ref. (NAL Call No.: 79.9 N814).

0769

Crop oil as additive for crabgrass control by several postemergence herbicides.

PNWSB. Ennis, B.G. Ashley, R.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 327-331. Includes 3 references. (NAL Call No.: DNAL 79.9 N814).

0770

Dallisgrass (*Paspalum dilatatum*) control studies in bermudagrass and St. Augustinegrass.

Batten, S.M. Menn, W. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Jan 1981. Jan 1981. (3831/3851). p. 85-88. (NAL Call No.: 100 T31P).

0771

Dandelion control in lawns.

Barrett, Michael. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1980. This publication illustrates and describes the dandelion, and cultural and chemical control of its spread. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1452).

0772

Dates of glyphosate treatments on weeds and bermudagrass (*Cynodon dactylon*).

Johnson, B.J. Ware, G.O. Champaign, Ill., Weed Science Society of America. Weed science. Nov 1978. v. 26 (6). p. 523-526. ill. 8 ref. (NAL Call No.: 79.8 W41).

0773

Degradation of benefin and DCPA (dimethyl tetrachloroterephthalate) in thatch and soil from a Kentucky bluegrass (*Poa pratensis*) turf.

Hurto, K.A. Turgeon, A.J. Champaign, Ill., Weed Science Society of America. Weed science. Mar 1979. v. 27 (2). p. 154-157. ill. 15 ref. (NAL Call No.: 79.8 W41).

0774

Developing crabgrass and goosegrass control strategies in turf with HOE-A2501.

PNWSB. Dernoeden, P.B. Fry, J.D. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 289-294. Includes 2 references. (NAL Call No.: DNAL 79.9 N814).

0775

Diclofop for goosegrass control in bermudagrass putting greens (*Eleusine indica*, *Cynodon dactylon*).

Murdoch, C.L. HJHSA. Nishimoto, R.K. Alexandria : American Society for Horticultural Science. HortScience. Dec 1982. v. 17 (6). p. 914-915. 10 ref. (NAL Call No.: SB1.H6).

0776

Differences in tolerance of Bermudagrass and zoysiagrass cultivars to herbicides (*Cynodon spp.*, *Zoysia spp.*).

Johnson, B.J. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 217-225. Bibliography p. 225. (NAL Call No.: SB433.I57 1977).

0777

Does vertical mowing encourage emergence of weeds in bermudagrass (*Cynodon dactylon*) turf?.

Johnson, B.J. Athens, Ga., University of Georgia College of Agriculture Experiment Stations. Georgia agricultural research. Summer 1979. v. 21 (1). p. 6-7. ill. 6 ref. (NAL Call No.: 100 G295).

0778

Ecological aspects of weed control in turf.
Youngner, V.B. Sacramento, Ca., California Weed Conference Office. Proceedings - California Weed Conference. p. 92-96. 14 ref. (NAL Call No.: 79.9 C122).

0779

Effect of broadleaved (*Polygonum aviculare*) weed control herbicides on turfgrass renovation overseeding (*Poa pratensis*, *Lolium perenne*, *Festuca rubra*).
Skogley, C.R. Jagschitz, J.A. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 314-319. ill. 5 ref. (NAL Call No.: 79.9 N814).

0780

Effect of bromoxynil on overseeded cool-season grasses maintained as putting greens (*Cynodon dactylon*, herbicide injuries).
Johnson, B.J. Athens, University of Georgia College of Agriculture Experiment Stations. Georgia agricultural research. Winter 1979. v. 20 (3). p. 18-20. ill. 5 ref. (NAL Call No.: 100 G295).

0781

Effect of chlorophenoxy herbicides on free amino acids in sequentially senescent leaves of *Poa pratensis* and on pathogenesis by *Bipolaris sorokiniana*.
PHYTAJ. Madsen, J.P. Hodges, C.F. St. Paul, Minn. : American Phytopathological Society. Phytopathology. Dec 1984. v. 74 (12). p. 1407-1411. Includes 30 references. (NAL Call No.: DNAL 464.8 P56).

0782

Effect of herbicides on turfgrass renovation.
PNWSB. Jagschitz, J.J. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 258-263. Includes 5 references. (NAL Call No.: DNAL 79.9 N814).

0783

Effect of morning, mid-day and evening application on control of large crabgrass by several postemergence herbicides (*Digitaria sanguinalis*).
Ennis, B.G. PNWSB. Ashley, R.A. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 155-160. Includes references. (NAL Call No.: 79.9 N814).

0784

Effect of nitrogen fertility levels on crabgrass control by several postemergence herbicides.
PNWSB. Ennis, B.G. Ashley, R.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 133-135. Includes 3 references. (NAL Call No.: DNAL 79.9 N814).

0785

Effect of nitrogen fertility levels on crabgrass control by several postemergence herbicides.
PNWSB. Ennis, B.G. Ashley, R.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 133-135. Includes 3 references. (NAL Call No.: DNAL 79.9 N814).

0786

Effect of nitrogen fertilizer, clovers, and weed control on coastal bermudagrass and pensacola bahiagrass in southeast Texas (Performance of *Cynodon dactylon* and *Paspalum notatum*).
Evers, G.W. College Station, Tex. : The Station. Miscellaneous publication MP - Texas Agricultural Experiment Station. Feb 1984. Feb 1984. (1546). 5 p. ill. Includes references. (NAL Call No.: 100 T31M).

0787

Effect of picloram and tebuthiuron on broadleaf weeds and bermudagrass in east-central Texas pastures.
TAEB. Bovey, R.W. Meyer, R.E.; Baur, J.R.; Schulte, S.V. College Station, Tex. : The Station. Bulletin B - Texas Agricultural Experiment Station. Includes statistical data. Aug 1986. (1540). 34 p. Includes references. (NAL Call No.: DNAL 100 T31S (1)).

0788

The effect of rate on goosegrass (*Eleusine indica*) control in fairway turf using preemergence herbicides.
Mathias, J.K. Dernoeden, P.H. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 304-306. 3 ref. (NAL Call No.: 79.9 N814).

(WEEDS)

0789

The effect of soil fertility levels on dandelion (*Taraxacum officinale*) and crabgrass (*Digitaria* spp.) encroachment of Merion Kentucky bluegrass (*Poa pratensis*).
Turner, T.R. Waddington, D.V. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 280-286. ill. 9 ref. (NAL Call No.: 79.9 N814).

0790

Effect of soil pH, fertility, and herbicides on weed control and quality of bermudagrass (*Cynodon dactylon*) turf.
WEESA6. Johnson, B.J. Burns, R.E. Champaign, Ill. : Weed Science Society of America. Weed science. May 1985. v. 33 (3). p. 366-370. Includes 6 references. (NAL Call No.: DNAL 79.8 W41).

0791

Effect of thatch on residual activity of nonselective herbicides used in turfgrass renovation (*Lolium perenne*, *Poa pratensis*, toxicity).
Hurto, K.A. Turgeon, A.J. Madison. Agronomy journal American Society of Agronomy. Jan/Feb 1979. v. 71 (1). p. 66-71. ill. 27 ref. (NAL Call No.: 4 AM34P).

0792

Effect of timing of spring applications of herbicides on quality of bermudagrass (*Cynodon dactylon*) turf.
WEESA6. Johnson, B.J. Burns, R.E. Champaign, Ill. : Weed Science Society of America. Weed science. Mar 1985. v. 33 (2). p. 238-243. Includes 7 references. (NAL Call No.: DNAL 79.8 W41).

0793

The effectiveness of diclofop for control of Italian ryegrass (*Lolium multiflorum*) in winter wheat (*Triticum aestivum*) (Weeds, herbicides).
Robinson, E.L. GARRA. Banks, P.A. Athens : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. May 1983. (428). 6 p. Includes references. (NAL Call No.: S51.E22).

0794

Effectiveness of grass herbicides on different types of bermudagrass.
MAEBB. Wills, G.D. Bryson, C.T. Mississippi State, Miss. : The Station. Bulletin - Mississippi Agricultural & Forestry Experiment Station. Nov 1985. (942). 6 p. Includes 19

references. (NAL Call No.: DNAL S79.E3).

0795

Effectiveness of herbicide programs for annual bluegrass (*Poa annua*) control in bermudagrass (*Cynodon dactylon*).
Bingham, S.W. Shaver, R.L. Champaign, Ill., Weed Science Society of America. Weed science. July 1979. v. 27 (2). p. 367-370. ill. 11 ref. (NAL Call No.: 79.8 W41).

0796

Effects of a reapplication of growth retardants in a two year study on Kentucky bluegrass (*Poa pratensis*, herbicides).
Dernoeden, P.H. Wehner, D.J. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 312-321. 2 ref. (NAL Call No.: 79.9 N814).

0797

Effects of atrazine on St. Augustinegrass establishment (*Stenotaphrum secundatum*, weed competition).
Peacock, C.H. PFSHA. Dudeck, A.E. Lake Alfred : The Society. Proceedings of the ... annual meeting - Florida State Horticultural Society. 1982. v. 95. p. 164-165. Includes references. (NAL Call No.: 81 F66).

0798

Effects of diluent volumes and surfactant on the phytotoxicity of glyphosate to bermudagrass (*Cynodon dactylon*) (Herbicide).
Jordan, T.N. Champaign, Ill., Weed Science Society of America. Weed science. Jan 1981. v. 29 (1). p. 79-83. ill. 16 ref. (NAL Call No.: 79.8 W41).

0799

Effects of edging herbicide treatments on bermudagrass (*Cynodon dactylon*) and woody ornamentals (Glyphosate, dalapon, paraquat, weed control).
Johnson, B.J. WEESA. Champaign : Weed Science Society of America. Weed science. Sept 1983. v. 31 (5). p. 707-711. ill. Includes references. (NAL Call No.: 79.8 W41).

0800

Effects of EL-500 on a Kentucky bluegrass (*Poa pratensis*): red fescue turf (*Festuca rubra*, herbicides).

Hurto, K.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 331-335. p. 331-335. (NAL Call No.: 79.9 N814).

0801

Effects of excessive levels of some postemergent crabgrass herbicides of tufcote bermudagrass and penncross creeping bentgrass (*Cynodon dactylon*, *Agrostis palustris*).

Dernoeden, P.H. Nash, A.S. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 337-341. 1 ref. (NAL Call No.: 79.9 N814).

0802

Effects of herbicides on bermudagrass (*Cynodon spp.*) sprig establishment.

WEESA6. Bingham, S.W. Hall, J.R. III. Champaign, Ill. : Weed Science Society of America. Weed science. Mar 1985. v. 33 (2). p. 253-257. Includes 15 references. (NAL Call No.: DNAL 79.8 W41).

0803

Effects of mefluidide and MH (1,2-dihydro-3,6-pyridazinedione) on tall fescue (*Festuca arundinacea*, phytotoxicity).
Watschke, T.L. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 320-323. ill. 8 ref. (NAL Call No.: 79.9 N814).

0804

Effects of metribuzin on net photosynthesis of goosegrass (*Eleusine indica*) and bermudagrass (*Cynodon spp.*) (Herbicide, foliar injury).

Yang, Y.S. Bingham, S.W. Champaign : Weed Science Society of America. Weed science. Mar 1984. v. 32 (2). p. 247-250. ill. Includes references. (NAL Call No.: 79.8 W41).

0805

Effects of paraquat on harvesting and quality of bermudagrass (*Cynodon dactylon*) seed (Herbicide, chemical desiccation).

Ahring, R.M. Stritzke, J.F. Champaign, Ill., Weed Science Society of America. Weed science. Jan 1982. v. 30 (1). p. 73-76. ill. Includes 9 ref. (NAL Call No.: 79.8 W41).

0806

Effects of picloram and tebuthiuron (herbicides) on establishment of ryegrass (*Lolium perenne*, *Lolium multiflorum*) winter pasture.

Baur, J.R. Denver, Society of Range Management. Journal of range management. Nov 1978. v. 31 (6). p. 450-455. ill. 13 ref. (NAL Call No.: 60.18 J82).

0807

Effects of repeated applications of bensulide and tricalcium arsenate on the control of annual bluegrass (*Poa annua*) and on quality of highland colonial bentgrass (*Agrostis tenuis*) putting green turf.

Goss, R.L. Cook, T.W.; Brauen, S.E.; Orton, S.P. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 247-255. Bibliography p. 255. (NAL Call No.: SB433.I57 1977).

0808

Effects of soil water content on oxadiazon dissipation (*Festuca arundinacea*, rice, herbicide residues in soil).

Barrett, M.R. Lavy, T.L. Champaign, Ill. : Weed Science Society of America. Weed science. Sept 1984. v. 32 (5). p. 697-701. ill. Includes 13 references. (NAL Call No.: 79.8 W41).

0809

Effects of tillage and herbicides on bermudagrass control in cotton (*Cynodon dactylon*, Mississippi Delta).

Kurtz, M.E. Hurst, H.R. Mississippi State : The Station. MAFES research highlights - Mississippi Agricultural & Forestry Experiment Station. June 1983. v. 46 (6). p. 3-4. Includes references. (NAL Call No.: 100 M69MI).

0810

Effects of tillage and herbicides on bermudagrass control in cotton (*Cynodon dactylon*, weeds, Mississippi Delta).

Kurtz, M.E. RRMSD. Mississippi State : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. Nov 1982. v. 7 (20). 4 p. ill. Includes references. (NAL Call No.: S79.E37).

(WEEDS)

0811

Effects of trifluralin metabolites on goosegrass (*Eleusine indica*) root meristems.
WEESA6. Vaughn, K.C. Koskinen, W.C. Champaign, Ill. : Weed Science Society of America. Weed science. Jan 1987. v. 35 (1). p. 36-44. ill. Includes references. (NAL Call No.: DNAL 79.8 W41).

0812

Effects of weed control and fertilization on botanical composition and forage yields of Kentucky bluegrass pasture (by Elroy J. Peters and J.F. Stritzke).

Peters, Elroy J., 1922. Washington, D.C. Agricultural Research Service, U.S. Dept. of Agriculture (Columbia, Mo.?) Missouri Agricultural Experiment Station 1971. 28 p. : ill. -. Bibliography: p. 27-28. (NAL Call No.: Fiche S-69 no.1430).

0813

Eight years of herbicide and nitrogen fertilizer treatments on Kentucky bluegrass (*Poa pratensis*) turf (*Digitaria*, *Taraxacum officinale*, quality, residues).

Murray, J.J. WEESA. Klingman, D.L.; Nash, R.G.; Woolson, E.A. Champaign : Weed Science Society of America. Weed science. Nov 1983. v. 31 (6). p. 825-831. Includes references. (NAL Call No.: 79.8 W41).

0814

Encroachment of common bermudagrass (*Cynodon dactylon* L.) in subtropical and tropical perennial grasses (Pasture weeds, Florida).

Mislevy, P. New Orleans, Agricultural Research (Southern Region), Science and Education Administration, U.S. Dept. of Agriculture. Proceedings. Southern Pasture and Forage Crop Improvement Conference. 1979. 1979. (36th). p. 119-120. ill. 5 ref. (NAL Call No.: 60.19 S083).

0815

Establishing kleingrass (*Panicum coloratum*) and Bermudagrass (*Cynodon dactylon*) pastures using glyphosate and tebuthiuron.

Baur, J.R. Denver, Society of Range Management. Journal of range management. Mar 1979. v. 32 (2). p. 119-122. 6 ref. (NAL Call No.: 60.18 J82).

0816

Evaluation of experimental herbicides for preemergence control of crabgrass in turf.
PNWSB. Fry, J.D. Dernoeden, P.H. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 271-275. Includes 1 references. (NAL Call No.: DNAL 79.9 N814).

0817

Evaluation of growth retardants for roadside turf (Weed control).

Sawyer, C.D. PNWSB. Wakefield, R.C.; Jagachitz, J.A. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 372-375. Includes references. (NAL Call No.: 79.9 N814).

0818

Evaluation of herbicides for broadleaf weed control in lawn turf.

Ebdon, J.S. Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 274-279. 5 ref. (NAL Call No.: 79.9 N814).

0819

Evaluation of Dust for bahiagrass control in high maintenance turfgrasses.

RRMSD. Krans, J.V. Mississippi State, Miss. : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. Apr 1986. v. 11 (3). 4 p. Includes 13 references. (NAL Call No.: DNAL S79.E37).

0820

Factors influencing control of annual grasses with sethoxydim or RO-13-8895 (*Goosegrass*, *Eleusine indica*, broadleaf signalgrass, *Brachiaria platyphylla*, crabgrass, *Digitaria sanguinalis*).

Chernicky, J.P. Gossett, B.J.; Murphy, T.R. Champaign : Weed Science Society of America. Weed science. Mar 1984. v. 32 (2). p. 174-177. ill. Includes references. (NAL Call No.: 79.8 W41).

0821

Fairy rings in Wyoming lawns (Fungi, symptoms, control).

Roth, D.A. BAESD. Laramie : The Service. Bulletin - Wyoming University, Agricultural Extension Service. Aug 1982. Aug 1982. (699). 2 p. ill. (NAL Call No.: 275.29 W99B).

0822

Fall no-till seeding of alfalfa into tall fescue as influenced by time of seeding and grass and insect suppression.

AGJOAT. Rogers, D.D. Chamblee, D.S.; Mueller, J.P.; Campbell, W.V. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1985. v. 77 (1). p. 150-157. Includes 15 references. (NAL Call No.: DNAL 4 AM34P).

0823

Field evaluation of postemergence herbicides for Virginia buttonweed control in turf.

MAEBB. Coats, G.E. Jordan, J.H. Jr.; McGregor, J.T. Jr. Mississippi State, Miss. : The Station. Bulletin - Mississippi Agricultural & Forestry Experiment Station. Apr 1985. (937). 6 p. ill. Includes 2 references. (NAL Call No.: DNAL S79.E3).

0824

Frequency of herbicide treatments for summer and winter weed control in turfgrass (*Digitaria sanguinalis*, *Eleusine indica*, *Poa annua*).

Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Jan 1982. v. 30 (1). p. 116-124. Includes 18 ref. (NAL Call No.: 79.8 W41).

0825

The genecology of lawn seeds. II. Evidence for disruptive selection in *Poa annua* L. in a mosaic environment of bowling green lawns and flower beds.

Warwick, S.I. Briggs, D. Oxford. New phytologist. Nov 1978. v. 81 (3). p. 725-737. ill. Bibliography p. 736-737. (NAL Call No.: 450 N42).

0826

The genecology of lawn weeds. I. Population differentiation in *Poa annua* L. in a mosaic environment of bowling green lawns and flower beds.

Warwick, S.I. Briggs, D. Oxford. New phytologist. Nov 1978. v. 81 (3). p. 711-723. ill. Bibliography p. 722-723. (NAL Call No.: 450 N42).

0827

The genecology of lawn weeds. III. Cultivation experiments with *Achillea millefolium* L., *Bellis perennis* L., *Plantago lanceolata* L., *Plantago major* L. and *Prunella vulgaris* L. collected from lawns and contrasting grassland habitats.

Warwick, S.I. Briggs, D. London, Academic Press. New phytologist. Sept 1979. v. 83 (2).

p. 509-536. ill., plate. Bibliography p. 534-536. (NAL Call No.: 450 N42).

0828

The genetic toxicology of phenoxy acids other than 2,4,5-T (trichlorophenoxyacetic acid, used as herbicide mainly against broad-leaf weeds in cereal crops, sugarcane, and on turf, pasture and non-crop land).

Seiler, J.P. Amsterdam, Elsevier/North-Holland. Mutation research. 1978. v. 55 (3/4). p. 197-226. ill. Bibliography p. 221-226. (NAL Call No.: 443.8 M98).

0829

Germination, afterripening, emergence, persistence and control of Persian darnel (*Lolium persicum*).

Banting, J.D. Gebhardt, J.P. Ottawa, Agricultural Institute of Canada. Canadian journal of plant science. Oct 1979. v. 59 (4). p. 1037-1045. ill. 15 ref. (NAL Call No.: 450 C16).

0830

Glyphosate and SC 0224 enhancement with additives on bermudagrass.

PNWSB. Beste, C.E. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 118-121. (NAL Call No.: DNAL 79.9 N814).

0831

Glyphosate for bermudagrass control (*Cynodon dactylon*) in asparagus.

Beste, C.E. Jeffers, W.F. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 169-170. p. 169-170. (NAL Call No.: 79.9 N814).

0832

Glyphosate for torpedograss (*Panicum repens*) and bermudagrass control).

Burt, E.O. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 257-262. Bibliography p. 261-262. (NAL Call No.: SB433.I57 1977).

(WEEDS)

0833

Goosegrass (*Eleusine indica*) control in turf in the transition zone (Preemergence herbicides, *Digitaria ischaemum*).

Dernoeden, P.H. WEESA6. Watschke, T.L.; Mathias, J.K. Champaign : Weed Science Society of America. Weed science. Jan 1984. v. 32 (1). p. 4-7. Includes references. (NAL Call No.: 79.8 W41).

0834

Goosegrass (*Eleusine indica*) control bermudagrasses (*Cynodon dactylon*).

Bingham, S.W. Shaver, R.L. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 237-245. Bibliography p. 245. (NAL Call No.: SB433.I57 1977).

0835

Goosegrass (*Eleusine indica*) control during bermudagrass (*Cynodon dactylon*) establishment.

Bingham, S.W. Shaver, R.L. Champaign, Ill., Weed Science Society of America. Weed science. Jan 1981. v. 29 (1). p. 11-16. 10 ref. (NAL Call No.: 79.8 W41).

0836

Goosegrass (*Eleusine indica*) control in bermudagrass (*Cynodon dactylon*) turf.

Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. July 1980. v. 28 (4). p. 378-381. 8 ref. (NAL Call No.: 79.8 W41).

0837

Granular dicot weed control and fertilizer interactions in turfgrass.

Davis, H.E. Ahrens, J.F. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 280-284. p. 280-284. (NAL Call No.: 79.9 N814).

0838

Grassy weed control in home lawns.

Stiegler, J. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Dec 1981. (2655,repr.). 2 p. ill. (NAL Call No.: DNAL S544.3.0505).

0839

Ground ivy.

Jennings, Vivan M. Fawcett, Richard S. & Weed control. Document available from: Iowa State University, Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1977. This publication contains control information on ground ivy. Herbicides and hand weeding techniques are discussed. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Pm-764).

0840

Growth and development of dinitroaniline-susceptible and -resistant goosegrass (*Eleusine indica*) biotypes under noncompetitive conditions.

WEESA6. Murphy, T.R. Gossett, B.J.; Toler, J.E. Champaign, Ill. : Weed Science Society of America. Weed science. Sept 1986. v. 34 (5). p. 704-710. Includes references. (NAL Call No.: DNAL 79.8 W41).

0841

Growth of bean/crabgrass planted in clover at 3 phosphorus levels.

PNWSB. DeGregorio, R.E. Ashley, R.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 120-124. Includes 15 references. (NAL Call No.: DNAL 79.9 N814).

0842

Have a weed free lawn. -.

Ambler, Pa. : Amchem Products, 197-?. Cover title. 17 p. : col. ill. ; 21 cm. (NAL Call No.: DNAL SB611.H38).

0843

Herbicidal activity of glyphosate in soil (*Agrostis tenuis*, *Medicago sativa*, *Trifolium pratense*, paraquat, adsorption).

Salazar, L.C. Appleby, A.P. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1982. v. 30 (5). p. 463-466. 14 ref. (NAL Call No.: 79.8 W41).

0844

Herbicidal enhancement of dallisgrass (*Paspalum dilatatum*) establishment.

Evers, G.W. Madison, Wis., American Society of Agronomy. Agronomy journal. Mar/Apr 1981. v. 73 (2). p. 347-349. 6 ref. (NAL Call No.: 4 AM34P).

0845

Herbicide evaluation in direct-seeded peppers for transplant production (Yellow nutsedge, *Cyperus esculentus*, large crabgrass, *Digitaria sanguinalis*, Florida pusley, *Richardia scabra*). Glaze, N.C. Phatak, S.C. Auburn, Ala., The Society. Proceedings - Southern Weed Science Society. 1981. 1981. (34th). p. 113-121. Includes 10 ref. (NAL Call No.: 79.9 S08).

0846

Herbicide screening studies in warm season turfgrasses--1985. MAEBB. Coats, G.E. Scruggs, J.W.; Anderson, D.H.; Heering, D.C.; Munoz, R.F. Mississippi State, Miss. : The Station. Bulletin - Mississippi Agricultural & Forestry Experiment Station. May 1986. (945). 13 p. (NAL Call No.: DNAL S79.E3).

0847

Herbicides and dates of application for control and eradication of wild garlic (*Allium vineale*) (*Glycine max*, *Festuca arundinacea*, *Poa pratense*). Peters, E.J. McKelvey, R.A. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1982. v. 30 (5). p. 557-560. 7 ref. (NAL Call No.: 79.8 W41).

0848

Herbicides for difficult weeds in cool season turfgrasses. Jagschitz, J.A. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Mar 1981. v. 20 (3). p. 18-19, 62-63. ill. (NAL Call No.: 79.8 W413).

0849

Herbicides for summer weed control in turfgrasses (*Digitaria sanguinalis*, *Eleusine indica*). Johnson, B.J. Athens, Ga., The Stations. Research bulletin - University of Georgia, Experiment Stations. June 1980. June 1980. (256). 23 p. ill. 17 ref. (NAL Call No.: S51.E2).

0850

Herbicides for 0 (zero)-till corn in (*Festuca arundinacea*) sod, 1978. McKibben, G.E. Urbana-Champaign, Ill., Illinois Agricultural Experiment Station. DSAC. Dixon Springs Agricultural Center. Jan 1979. Jan 1979. (7). p. 37-41. ill. 1 ref. (NAL Call No.: S1.D5).

0851

Improved goosegrass (*Eleusine indica*) control in bermudagrass turf. Dickens, R. AL. Walker, R.H. Auburn, The Station. Highlights of agricultural research. Alabama. Agricultural Experiment Station. Spring 1980. v. 27 (1). p. 5. ill. (NAL Call No.: 100 AL1H).

0852

Improving broadleaf weed control in bluegrass (*Poa pratensis*). Bingham, S.W. Kates, A.H.; Schmidt, R.E. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 389-398. ill. 4 ref. (NAL Call No.: 79.9 N814).

0853

Improving broadleaf weed control in turfgrass (Herbicides). Bingham, S.W. Shaffran, M. Champaign : The Society. Proceedings - Southern Weed Science Society. 1982. (35th). p. 79-86. 6 ref. (NAL Call No.: 79.9 S08).

0854

Industrial vegetation, turf and pest management. (Midland, Mich Agricultural Products Dept., Dow Chemical U.S.A.) 1979-1979. Cover title. v. : ill. ; 28 cm. (NAL Call No.: SB610.I52).

0855

Influence of herbicide rotation treatments on species composition of weeds in turfgrass (*Bermudagrass*, *Cynodon dactylon*). Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1982. v. 30 (5). p. 548-552. 7 ref. (NAL Call No.: 79.8 W41).

0856

The influence of herbicides, nitrogen fertilizer, seed rate and method of sowing, on the establishment and long-term composition of a perennial ryegrass ley (*Lolium perenne*, pastures). Haggan, R.J. Oxford, Blackwell Scientific. Weed research. Aug 1979. v. 19 (4). p. 231-239. ill. 19 ref. (NAL Call No.: 79.8 W412).

(WEEDS)

0857

The influence of several dicamba formulations and 2,4-D plus dichlorprop on the quality of penncross creeping bentgrass.

PNWSB. Gruttadaurio, J. Petrovic, A.M.; Pidduck, H. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 295-297. (NAL Call No.: DNAL 79.9 N814).

0858

Influence of thatch on (the efficacy, selectivity, adsorption, and mobility of) preemergence herbicide activity in Kentucky bluegrass (*Poa pratensis*) turf.

Hurto, K.A. Turgeon, A.J. Champaign, Ill., Weed Science Society of America. Weed science. Mar 1979. v. 27 (2). p. 141-146. ill. 23 ref. (NAL Call No.: 79.8 W41).

0859

Inhibition of seedling growth (of perennial ryegrass *Lolium perenne*) by wild myrtle (*Myrtus communis* L.).

Khosh-Khui, M. Bassiri, A. Oxford, Blackwell Scientific Publications. Weed research. Feb 1979. v. 19 (1). p. 45-50. ill. 11 ref. (NAL Call No.: 79.8 W412).

0860

Initial and residual herbicide control of crabgrass (*Digitaria* spp.) in bermudagrass (*Cynodon dactylon*) turf.

Callahan, L.M. WEESA. Overton, J.R.; Sanders, W.L. Champaign : Weed Science Society of America. Weed science. Sept 1983. v. 31 (5). p. 619-622. ill. Includes references. (NAL Call No.: 79.8 W41).

0861

Interaction of chlorsulfuron and diclofop on Italian ryegrass.

SWSPB. Mersie, W. Foy, C.L. Champaign : The Society. Proceedings - Southern Weed Science Society. Paper presented at the 38th Annual Meeting of the Southern Weed Science Society, "Challenges in Food Production" Jan. 14/16, 1985, Houston, Texas. 1985. v. 38. p. 426-431. Includes 11 references. (NAL Call No.: DNAL 79.9 S08).

0862

Interaction of growth regulators and turf weed control.

Hield, H. Hemstreet, S.; Scott, L. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1982. 1982. (34th). p. 137-142. (NAL Call No.: 79.9 C122).

0863

The interaction of light, nitrate and alternating temperature on the germination of (the annual weeds) *Chenopodium album*, *Capsella bursapastoris* and *Poa annua* before and after chilling.

Roberts, E.H. Benjamin, S.K. Zurich, International Seed Testing Association. Seed science and technology. 1979. v. 7 (3). p. 379-392. ill. 9 ref. (NAL Call No.: SB117.S455).

0864

Interaction of sequential leaf senescence of *Poa pratensis* and pathogenesis by *Drechslera sorokiniana* as influenced by postemergent herbicides.

Hodges, C.F. St. Paul, Minn., American Phytopathological Society. Phytopathology. July 1980. v. 70 (7). p. 628-630. ill. 22 ref. (NAL Call No.: 464.8 P56).

0865

Kentucky bluegrass and annual bluegrass responses to ethofumesate.

HJHSA. Shearman, R.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1986. v. 21 (5). p. 1157-1159. Includes references. (NAL Call No.: DNAL SB1.H6).

0866

Kentucky bluegrass tolerance to consecutive preemergence herbicide treatments (*Poa pratensis*, *Digitaria sanguinalis*, weed control).

Johnson, B.J. AGJOA. Madison : American Society of Agronomy. Agronomy journal. Nov/Dec 1982. v. 74 (6). p. 1063-1066. 5 ref. (NAL Call No.: 4 AM34P).

0867

Large crabgrass (*Digitaria sanguinalis*) control in turfgrasses (*Cynodon dactylon*, *Poa pratensis*) with fall-applied herbicides.

Johnson, B.J. Madison. Agronomy journal American Society of Agronomy. Jan/Feb 1979. v. 71 (1). p. 137-138. ill. 8 ref. (NAL Call No.: 4 AM34P).

0868

Lawn weed control.

Goss, R.L. WA. Peabody, D.V. Pullman, Wash., The Service. Bulletin - Cooperative Extension, Washington State University. Washington State University. Cooperative Extension Service. Feb 1980. Feb 1980. (0607). 12 p. ill. (NAL Call No.: 275.29 W27P).

0869

Lawn weed control.

Long, Charles E. 1981. This publication discusses the basic principles of weed control for lawns. Also discusses the safe use of pesticides. Document available from: Distribution Center, Umberger Hall, Kansas State Univ., Manhattan, KS. 66506. 4 p. : ill. (NAL Call No.: MF-630).

0870

Lawn weed control.

Nelson, J. E. Document available from: Iowa State University, Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1980. This publication discusses control methods, chemical and mechanical, pre and post emergence herbicides, formulations, sprayer calibration for compressed air sprayers and dry spreaders, and general effective considerations. 8 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Pm-930).

0871

Lawn weed control guide.

Barrett, Michael. Meggitt, William F. & Turf tips for the homeowner. 1981. This publication has information on weed control for lawns. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, MI 48824. 7 p. : ill. (NAL Call No.: Not available at NAL.). (NAL Call No.: Ext. Bulletin E-653).

0872

Lawn weed prevention and control.

Newman, R.C. Madison : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. 1982. 1982. (A1990). 3 p. (NAL Call No.: S544.3.W6W53).

0873

Lawns, ground cover, and weed control / by David Pycraft.

Pycraft, David. New York Simon and Schuster c1980. Includes index. 96 p. : ill. ; 23 x 29 cm. -. (NAL Call No.: SB433.P93).

0874

Management of herbicide and fertility levels on weeds and Kentucky bluegrass turf (*Poa pratensis*, *Digitaria sanguinalis*, *Taraxacum officinale*, *Corticium fuciforme*).

Johnson, B.J. Bowyer, T.H. Madison, Wis., American Society of Agronomy. Agronomy journal. Sept/Oct 1982. v. 74 (5). p. 845-850. 17 ref.

(NAL Call No.: 4 AM34P).

0875

Management of herbicides for weed control in bermudagrass turf (*Cynodon dactylon*).

Johnson, B.J. Athens, Ga. : The Stations. Research bulletin - University of Georgia, Experiment Stations. July 1984. July 1984. (313). 47 p. ill. Includes 15 references. (NAL Call No.: S51.E2).

0876

Management of preemergence herbicides for crabgrass control in transition-zone turf (*Digitaria ischaemum*).

Dernoeden, P.H. Alexandria, Va. : American Society for Horticultural Science. HortScience. June 1984. v. 19 (3,sec.1). p. 443-445. Includes references. (NAL Call No.: SB1.H6).

0877

Many heads make light work.

Wilson, K. Emmaus, Pa. : Rodale Press. Rodale's organic gardening. Nov 1986. v. 33 (11). p. 44-49. ill. (NAL Call No.: DNAL S605.5.R64).

0878

Methods of over-seeding oats, rye and ryegrass (*Lolium multiflorum*) in herbicide-treated bahiagrass (*Paspalum notatum*).

Kalmbacher, R.S. Everett, P.H. n.p., The Society. Proceedings. Soil and Crop Science Society of Florida. 1979. v. 38. p. 32-36. ill. 18 ref. (NAL Call No.: 56.9 S032).

0879

Moss and algae control in lawns (Non-parasitic plant competitors which obstruct normal growth of lawn grasses in California).

Harivandi, M.A. Berkeley, Calif. : The Service. Leaflet - University of California, Cooperative Extension Service. May 1983. May 1983. (21345). 2 p. (NAL Call No.: S544.3.C2C3).

0880

Multiple herbicide treatments for grassy weed control in turf (*Digitaria sanguinalis*, *Eleusine indica*, *Cynodon dactylon*, *Poa pratensis*).

Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Nov 1978. v. 26 (6). p. 650-653. ill. 12 ref. (NAL Call No.: 79.8 W41).

(WEEDS)

0881

Mushrooms in lawn and landscape.

Moore, W.S. Koehler, C.S. Berkeley, Cooperative Extension. Leaflet - Division of Agricultural Sciences, University of California California. University, Berkeley. Cooperative Extension. Nov 1978. Nov 1978. (21050). 4 p. ill. 2 ref. (NAL Call No.: S544.3.C2C3).

0882

New Herbicides for crabgrass control in turfgrass.

PNWSB. Bhowmik, P.C. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 282-288. Includes 8 references. (NAL Call No.: DNAL 79.9 N814).

0883

A new product for johnsongrass (*Sorghum halepense*) control in roadside turf.

Atkins, R.L. SWSPB. Maxcy, F.B.; Gonzalez, F.E.; Link, M.L. Champaign : The Society. Proceedings - Southern Weed Science Society. 1983. 1983. (36th). p. 300-309. Includes references. (NAL Call No.: 79.9 S08).

0884

Ornamental and turf pest control.

Cott, A. E. Epstein, Abraham H.; Jennings, Vivian M.; Ryan, Stephen O. & Iowa Commercial Pesticide Applicator Manual. Document available from: Iowa State Univ., Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1981. This publication describes diseases, weeds, insects, and ways to apply pesticides without endangering animals, pets, and humans. 61 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: CS-15).

0885

Overseeding methods following endothal or endothal/bensulide treatments (to establish *Agrostis tenuis* turf).

Roberts, J.M. Goss, R.L. Bingley, The Institute. Journal. Sports Turf Research Institute. 1979. v. 55. p. 99-106. ill. 15 ref. (NAL Call No.: 60.19 B772).

0886

Oxalis control in turfgrass and ornamental plantings (Weed of the tropical and temperate zones).

Weakley, C.V. Elmore, C.L. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1981. 1981. (33rd). p. 132-135. 2 ref. (NAL Call No.: 79.9

C122).

0887

Penn State tests reveal growth regulator pros and cons (*Poa pratensis*, *Festuca arundinacea*). Watschke, T.L. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Aug 1979. v. 18 (8). p. 32-33, 36, 54. ill. (NAL Call No.: 79.8 W413).

0888

Perennial grass control in cotton with Fusilade 2000 and Fusilade 4E.

BCOPB. Daniel, J.T. Bokin, L.S.; Doretz, W.A.; Harrison, S.A.; Majure, W.K. Memphis, Tenn. : National Cotton Council and The Cotton Foundation. Proceedings - Beltwide Cotton Production Research Conferences. Paper presented at the "Beltwide Cotton Production Research Conferences," January 4-9, 1986, Las Vegas, Nevada. 1986. p. 250-251. Includes 1 reference. (NAL Call No.: DNAL SB249.N6).

0889

Phytotoxicity of products from rhizospheres of a sorghum-sudangrass hybrid (*Sorghum bicolor* X *Sorghum sudanense*).

WEESA6. Forney, D.R. Foy, C.L. Champaign, Ill. : Weed Science Society of America. Weed science. Sept 1985. v. 33 (5). p. 597-604. Includes 41 references. (NAL Call No.: DNAL 79.8 W41).

0890

Plant growth stimulation in bioassays by grass seed extracts (Allelopathic activity, phytotoxicity, tall fescue, annual ryegrass and Kentucky bluegrass).

Buta, J.G. PPGD. Spaulding, D.W.; Madhusudana Rao, M.; Anderson, J.D. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1983. 1983. (10th). p. 123-125. Includes references. (NAL Call No.: SB128.P5).

0891

Plant injury due to turfgrass broadleaf weed herbicides.

Heimann, M.F. Newman, R.C. Madison, Wis. : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. Feb 1985. (A3286). 4 p. (NAL Call No.: DNAL S544.3.W6W53).

0892

Poast and fusilade: Two postemergence grass killers prove to be safe and effective.

ANURA. Gilliam, C.H. Crockett, J.; Pounders, C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Sept 15, 1984. v. 160 (6). p. 43-45. (NAL Call No.: DNAL 80 AM371).

0893

Post-cutting herbicide applications on alfalfa for crabgrass control (*Digitaria sanguinalis*).

Peters, R.A. Zapralka, J.R. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 63-67. (NAL Call No.: 79.9 N814).

0894

Post-emergence control of annual bluegrass (*Poa annua*) in dormant bermudagrass turf.

Batten, S.M. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Jan 1981. Jan 1981. (3831/3851). p. 89-90. (NAL Call No.: 100 T31P).

0895

Post-emergence crabgrass (*Digitaria sanguinalis*) control studies in bermudagrass and St. Augustinegrass.

Batten, S.M. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Jan 1981. Jan 1981. (3831/3851). p. 81-84. (NAL Call No.: 100 T31P).

0896

Postemergence control of annual grasses (*Eragrostis pilosa*, *Paspalum boscianum*, *Panicum dicotomiflorum*, *Digitaria sanguinalis*) in soybeans.

Wilson, H.P. Hines, T.E. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 6-10. ill. 5 ref. (NAL Call No.: 79.9 N814).

0897

Postemergence control of crabgrass in turf with MSMA and HOE-581 (*Digitaria* spp. herbicides).

Dernoeden, P.H. PNWSB. Grande, J.A. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 384-388. (NAL Call No.: 79.9 N814).

0898

Postemergence control of smooth crabgrass in lawn turf.

PNWSB. Cisar, J.L. Jagschitz, J.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 276-280. Includes 6 references. (NAL Call No.: DNAL 79.9 N814).

0899

Postemergence control of wild *Allium* species with herbicides in bermudagrass turf (Weeds, Georgia).

Johnson, B.J. GARBB. Athens : The Stations. Research bulletin - University of Georgia, Experiment Stations. Sept 1982. Sept 1982. (282). 17 p. ill. Includes references. (NAL Call No.: S51.E2).

0900

Postemergence crabgrass control in a mixed turfgrass sward (*Digitaria ischaemum*).

Crane, S. Kupatt, C.; Ilnicki, R.D. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 336. p. 336. (NAL Call No.: 79.9 N814).

0901

Postemergence herbicides: new hope for the future?

PEAFA. Maeder, M.C. Raleigh, N.C. : Specialized Agricultural Publications. The peanut farmer. Mar 1985. v. 21 (3). p. 10, 14. ill. Includes references. (NAL Call No.: DNAL SB351.A1P3).

0902

Postemergence herbicide control of winter weeds in dormant Bermudagrass turf (*Cynodon dactylon*, Georgia).

Johnson, B.J. GARRA. Athens : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. May 1982. May 1982. (389). 12 p. Includes references. (NAL Call No.: S51.E22).

0903

Postemergence herbicides for crabgrass (*Digitaria ischaemum*) and nutsedge (*Cyperus esculentus*) control in turfgrass (*Poa pratensis*).

Jagschitz, J.A. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 274-279. ill. 5 ref. (NAL Call No.: 79.9 N814).

(WEEDS)

0904

Postemergence winter weed control in bermudagrass (*Cynodon dactylon*) turf.
Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. July 1980. v. 28 (4). p. 385-392. 8 ref. (NAL Call No.: 79.8 W41).

0905

Postemergent control of annual bluegrass and bentgrass in Kentucky bluegrass turf (*Agrostis*, *Poa annua*, *Poa pratensis*).
Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 326-331. Includes 5 ref. (NAL Call No.: 79.9 N814).

0906

Postemergent control of grasses in annual flowers beds.
Banko, T.J. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 225-226. Includes 4 references. (NAL Call No.: DNAL SB403.S68).

0907

Potential of Fusilade, Poast and CGA 82725 for control of weedy grasses in woody nursery crops and groundcovers.
Rice, R.P. Jr. Lewis, G.; Harrell, K. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Mar 1985. v. 3 (1). p. 28-32. Includes 4 references. (NAL Call No.: DNAL SB1.J66).

0908

The potential of turfgrasses as living mulches in cropping systems (Mulch crop, weed and soil control).
Cook, T. Corvallis, Or. : International Plant Protection Center, Oregon State University, 1982. Crop production using cover crops and sods as living mulches : workshop proceedings / edited by J.C. Miller and S.M. Bell. p. 23-35. (NAL Call No.: S661.5.C7).

0909

Pre- and postemergence herbicides for the control of crabgrass in lawn areas (*Digitaria ischaemum*).
Van Yahres, R.D. Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 292-297. Includes 8 ref. (NAL Call No.: 79.9 N814).

0910

Pre-emergence applied herbicide control of goosegrass (*Elusine indica*) in bermudagrass turf.
Batten, S.M. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Jan 1981. Jan 1981. (3831/3851). p. 78-80. (NAL Call No.: 100 T31P).

0911

Pre-emergence herbicides for turf / by John R. Street and Gary Clayton.
Street, John R. Clayton, Gary. (Ohio Reprinted by Ohio State University, Ohio Extension Service 1982?). Reprint of article from Grounds Maintenance, February 1982 ~Caption title ~Pesticide Applicator Training collection. p. 22-26, 101-(102) ; 28 cm. (NAL Call No.: SB951.4.S77).

0912

Preemergence control of crabgrass and goosegrass in common bermudagrass turf 1978-1981 (Herbicides).
King, J.W. Miller, E.M. Champaign : The Society. Proceedings - Southern Weed Science Society. 1982. 1982. (35th). p. 89. (NAL Call No.: 79.9 S08).

0913

Preemergence control of crabgrass (*Digitaria ischaemum*) in 1979 and 1980 (Herbicides).
Watschke, T.L. Welterlen, M.S. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 299-303. 4 ref. (NAL Call No.: 79.9 N814).

0914

Preemergence control of crabgrass in turf with pendimethalin.
PNWSB. Herrick, R.M. Ilnicki, R.D. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 271-273. Includes 4 references. (NAL Call No.: DNAL 79.9 N814).

0915

Preemergence crabgrass control in turfgrass (*Digitaria* spp.).
Bhowmik, P.C. PNWSB. Troll, J. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 391-395. Includes references. (NAL Call No.: 79.9 N814).

0916

Preemergence herbicide effects on four Kentucky bluegrass cultivars (Bensulide, DCPA, Poa pratensis).

Christians, N.E.HJHSA. Alexandria : American Society for Horticultural Science. HortScience. Dec 1982. v. 17 (6). p. 911-912. ill. 7 ref. (NAL Call No.: SB1.H6).

0917

Preemergence weed control in seeded bermudagrass (Cynodon dactylon) stands.

Fermanian, T.W. Huffine, W.W.; Morrison, R.D. Madison, Wis., American Society of Agronomy. Agronomy journal. Sept/Oct 1980. v. 72 (5). p. 803-805. 7 ref. (NAL Call No.: 4 AM34P).

0918

Preemergent herbicides for crabgrass and spurge control in lawn turf.

PNWSB. Pennucci, A. Jagschitz, J.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 265-270. Includes 7 references. (NAL Call No.: DNAL 79.9 N814).

0919

Principles of chemical weed control in lawns.

French, C.M. Athens, Ga. : The Service. Bulletin - Cooperative Extension Service, University of Georgia, College of Agriculture. Apr 1985. (678,rev.). 23 p. ill. (NAL Call No.: DNAL 275.29 G29B).

0920

Principles of turfgrass weed control. I. Annual grasses.

Hurto, K.A. Hadley, Mass. Massachusetts Turf and Lawn Grass Council. Turf bulletin. Spring 1979. v. 15 (1). p. 3-5. ill. (NAL Call No.: 60.18 T846).

0921

Principles of turfgrass weed control. II. Perennial grasses.

Hurto, K.A. Hadley, Mass. Massachusetts Turf and Lawn Grass Council. Turf bulletin. Summer 1979. v. 15 (2). p. 10-11. ill. (NAL Call No.: 60.18 T846).

0922

A problem in spring grains: controlling Persian darnel (Lolium persicum).

Rardon, P. Fay, P. Bozeman, The Station. Capsule information series - Montana Agricultural Experiment Station. Apr 1981. Apr 1981. (23). 1 p. (NAL Call No.: S83.M6).

0923

Progress report: control of spotted spurge in bermudagrass turf (Euphorbia supina, Cynodon dactylon).

Gibeault, V.A. Autio, R.; Elmore, C. Berkeley, Calif., The Service. California turfgrass culture - University of California, Cooperative Extension Service. Spring/Fall 1980. v. 30 (2/4). p. 16-20. ill. (NAL Call No.: 60.18 S08).

0924

Progress report: spotted spurge control in turf (Euphorbia supina).

Gibeault, V.A. Autio, R. Sacramento, Ca., California Weed Conference Office. Proceedings - California Weed Conference. p. 99. (NAL Call No.: 79.9 C122).

0925

Prostrate spurge control in turfgrass using herbicides.

Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 288-293. 7 ref. (NAL Call No.: 79.9 N814).

0926

Quackgrass (Agropyron repens) control in red fescue seed production.

WEESA6. Wyse, D.L. Elling, L.J.; White, D.B.; McGraw, R.L. Champaign, Ill. : Weed Science Society of America. Weed science. Jan 1986. v. 34 (1). p. 94-97. Includes 4 references. (NAL Call No.: DNAL 79.8 W41).

0927

Renovation of seeded warm-season pastures with atrazine.

JRMGA. Dill, T.O. Waller, S.S.; Vogel, K.P.; Gates, R.N.; Stroup, W.W. Denver, Colo. : Society for Range Management. Journal of range management. Jan 1986. v. 39 (1). p. 72-75. ill. Includes references. (NAL Call No.: DNAL 60.18 J82).

(WEEDS)

0928

Residual activity of herbicide treatments on bermudagrass (*Cynodon dactylon*, *Lolium perenne*, *Eleusine indica*).

Johnson, B.J. Madison, Wis., American Society of Agronomy. Agronomy journal. July/Aug 1980. v. 72 (4). p. 697-698. 4 ref. (NAL Call No.: 4 AM34P).

0929

Residual effects of herbicides on newly planted bermudagrass (*Cynodon dactylon*).

Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Nov 1980. v. 28 (6). p. 716-719. 10 ref. (NAL Call No.: 79.8 W41).

0930

Resistance of goosegrass (*Eleusine indica*) to dinitroaniline herbicides (South Carolina).

Mudge, L.C. Gossett, B.J.; Turphy, T.R. Champaign, Ill. : Weed Science Society of America. Weed science. Sept 1984. v. 32 (5). p. 591-594. maps. Includes 6 references. (NAL Call No.: 79.8 W41).

0931

Response of bermudagrass (*Cynodon dactylon*), quackgrass (*Agropyron repens*), and wirestem muhly (*Muhlenbergia frondosa*) to postemergence grass herbicides CGA-82725, fluzifop-butyl, haloxyfop-methyl .

WEESA6. Hicks, C.P. Jordan, T.N. Champaign, Ill. : Weed Science Society of America. Weed science. Nov 1984. v. 32 (6). p. 835-841. Includes 24 references. (NAL Call No.: DNAL 79.8 W41).

0932

Response of bermudagrass (*Cynodon dactylon*) turf to winter-applied herbicides (Paraquat, dicamba, Georgia).

Johnson, B.J. Champaign, Ill. : Weed Science Society of America. Weed science. July 1984. v. 32 (4). p. 477-482. Includes 8 references. (NAL Call No.: 79.8 W41).

0933

Response of bermudagrass turf (*Cynodon dactylon*) to dates of metribuzin treatment (Control of annual winter weeds).

Johnson, B.J. Athens, Ga., The Stations. Research report - University of Georgia, Experiment Stations. Apr 1981. Apr 1981. (375). 5 p. 6 ref. (NAL Call No.: S51.E22).

0934

Response of four bermudagrass (*Cynodon dactylon*) cultivars to fall applied herbicides.

Johnson, B.J. WEESA. Champaign : Weed Science Society of America. Weed science. Nov 1983. v. 31 (6). p. 771-774. Includes references. (NAL Call No.: 79.8 W41).

0935

Response of grapes to Roundup exposure (Control for persistent weeds, particularly bermudagrass and johnsongrass).

Wallinder, C.J. Fort Smith, Ark., The Society. Proceedings ...annual meeting - Arkansas State Horticultural Society. 1980. 1980. (101st). p. 122-123. (NAL Call No.: 81 AR4P).

0936

Response of pronamide (herbicide) treatments on tall fescue (*Festuca arundinacea*, mixed with *Cynodon dactylon*).

Johnson, B.J. Athens, Ga., The Stations. Research report. Georgia. Experiment Stations. July 1979. July 1979. (321). 7 p. ill. (NAL Call No.: S51.E22).

0937

Response of weeds in bermudagrass (*Cynodon dactylon*) turf to tank-mixed herbicides (*Digitaria sanguinalis*).

Johnson, B.J. WEESA. Champaign : Weed Science Society of America. Weed science. Nov 1983. v. 31 (6). p. 883-888. Includes references. (NAL Call No.: 79.8 W41).

0938

Response to ethofumesate of annual bluegrass (*Poa annua*) and overseeded bermudagrass (*Cynodon dactylon*) (Turf, weed control).

Johnson, B.J. WEESA. Champaign : Weed Science Society of America. Weed science. May 1983. v. 31 (3). p. 385-390. Includes references. (NAL Call No.: 79.8 W41).

0939

Response to vertical mowing and ethofumesate treatments for annual bluegrass control in bermudagrass turf.

AGJOAT. Johnson, B.J. Madison, Wis. : American Society of Agronomy. Agronomy journal. May/June 1986. v. 78 (3). p. 495-498. Includes 8 references. (NAL Call No.: DNAL 4 AM34P).

0940

Roadside vegetation management (Turf, wildflowers, shrubs, trees, weed control, United States).

Wakefield, R.C. Sawyer, C.D. Kingston : The Station. Bulletin - Rhode Island, Agricultural Experiment Station. Aug 1982. Aug 1982. (432). 28 p. ill. Includes references. (NAL Call No.: 100 R34S (2)).

0941

Roadside weed control with glyphosate and sulfometuron methyl combinations.

SWSPB. Downs, J.P. Voth, R.D. Champaign : The Society. Proceedings - Southern Weed Science Society. Jan 17-19, 1984. (37th). p. 278-284. (NAL Call No.: DNAL 79.9 S08).

0942

Root growth of southern turf cultivars as affected by herbicides (Zoysia spp., Cynodon dactylon).

Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1980. v. 28 (5). p. 526-528. 8 ref. (NAL Call No.: 79.8 W41).

0943

Roundup applicator at McBryde Sugar Company (Dallis grass, Paspalum dilatatum, weed control, Hawaii).

Uyeda, S. Aiea, Hawaii, The Technologists. Reports...Annual conference - Hawaiian Sugar Technologists. 1981. 1981. (39th). p. 96-97. (NAL Call No.: 65.9 H317).

0944

Rundown on Roundup (glyphosate) (Landscape horticulture, Cynodon dactylon, Carpobrotus edule).

Hamilton, W.D. Berkeley, Cooperative Extension, University of California. Growing points, central coast counties California. University, Berkeley. Cooperative Extension Service. June 1979. June 1979. p. 2-3. (NAL Call No.: SB469.C3).

0945

Ryegrass (Lolium multiflorum) control in winter wheat (Triticum aestivum).

WEESA6. Griffin, J.L. Champaign, Ill. : Weed Science Society of America. Weed science. Jan 1986. v. 34 (1). p. 98-100. Includes 8 references. (NAL Call No.: DNAL 79.8 W41).

0946

Seed dormancy in tall fescue (Festuca arundinacea Shreb.).

Boyce, Kevin Gilbert. Ann Arbor, Mich. University Microfilms 1973. Thesis--Oregon State University, 1972. 170 leaves. Bibliography: leaves 122-134. (NAL Call No.: DISS 73-12,854).

0947

Selective control of annual bluegrass (Poa annua) in Kentucky bluegrass (Poa pratensis) turf with linuron.

Ingratta, R.G. Stephenson, G.R. Ottawa, Agricultural Institute of Canada. Canadian journal of plant science. Apr 1979. v. 59 (2). p. 469-473. ill. 9 ref. (NAL Call No.: 450 C16).

0948

Selective control of tall fescue in Kentucky bluegrass with chlorsulfuron.

AGJDAT. Larocque, D.J. Christians, N.E. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1985. v. 77 (1). p. 86-89. Includes 8 references. (NAL Call No.: DNAL 4 AM34P).

0949

Selective tall fescue control in Kentucky bluegrass turf with diclofop.

AGJDAT. Dernoeden, P.H. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1986. v. 78 (4). p. 660-663. Includes 2 references. (NAL Call No.: DNAL 4 AM34P).

0950

Sethoxydim and dalapon application to rhizomes for common bermudagrass control in rhizoma peanut.

Canudas-Lara, E.G. Quesenberry, K.H.; Teem, D.H.; Prine, G.M. S.1. : The Society. Proceedings - Soil and Crop Science Society of Florida. 1984. v. 43. p. 174-177. ill. Includes references. (NAL Call No.: DNAL 56.9 S032).

0951

Sethoxydim for perennial grass control in cotton.

WSWPA. Cramer, G.C. Wiley, D. Reno : The Society. Proceedings - Western Society of Weed Science. 1984. v. 37. p. 185-187. (NAL Call No.: DNAL 79.9 W52).

(WEEDS)

0952

Siduron effects on tall fescue (*Festuca arundinacea*) emergence, growth, and high temperature injury.

Shearman, R.C. Kinbacher, E.J.; Reiersen, K.A. Champaign, Ill., Weed Science Society of America. Weed science. Mar 1980. v. 28 (2). p. 194-196. ill. 12 ref. (NAL Call No.: 79.8 W41).

0953

Siduron to control bermudagrass (*Cynodon dactylon*) in tall fescue (*Festuca arundinacea*).

Jiskra, A.L. Long, C. Champaign, Ill., The Conference. Proceedings ... annual meeting. North Central Weed Control Conference. 1978. v. 33. p. 101-102. ill. 3 ref. (NAL Call No.: 79.9 N81).

0954

Simazine formulation treatments on control of winter weeds in bermudagrass turf (*Cynodon dactylon*, herbicides).

Johnson, B.J. Madison, Wis., American Society of Agronomy. Agronomy journal. Sept/Oct 1982. v. 74 (5). p. 881-886. 10 ref. (NAL Call No.: 4 AM34P).

0955

Single versus repeat application of preemergence crabgrass herbicides using reduced rates the second year (*Digitaria ischaemum*).

Dernoeden, P.H. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 315-319. Includes 2 ref. (NAL Call No.: 79.9 N814).

0956

Single versus repeat application of various preemergent herbicides for crabgrass control (*Digitaria ischaemum*, *Digitaria sanguinalis*).

Dernoeden, P.H. Mathias, J.K. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 294-298. 5 ref. (NAL Call No.: 79.9 N814).

0957

Smutgrass control and subsequent forage production with fall application of Dalapon.

Mislevy, P. Martin, F.G. S.1. : The Society. Proceedings - Soil and Crop Science Society of Florida. 1985. v. 44. p. 203-205. ill. Includes 7 references. (NAL Call No.: DNAL 56.9 S032).

0958

Smutgrass (*Sporobolus poiretii*) control in bahiagrass (*Paspalum notatum*) pastures.

Brecke, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1981. v. 29 (5). p. 553-555. 8 ref. (NAL Call No.: 79.8 W41).

0959

Sod production weed control (Kentucky bluegrasses, perennial ryegrass, California).

Cockerham, S.T. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1982. 1982. (34th). p. 135-136. (NAL Call No.: 79.9 C122).

0960

Soil factors influencing arsenic soil tests and growth of selected turfgrasses.

Carrow, Robert N. Ann Arbor, Mich. University Microfilms 1973. Thesis--Michigan State University, 1972. x, 223 leaves. Bibliography: leaves 213-223. (NAL Call No.: DISS 73-12,689).

0961

Spray units are becoming multi-use, more efficient (Turf, shade trees industry).

Messinger, R. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Mar 1981. v. 20 (3). p. 22-24, 26. ill. (NAL Call No.: 79.8 W413).

0962

Spurweed control in common bermudagrass turf.

AKFRA. King, J.W. Miller, E.M. Fayetteville, Ark. : The Station. Arkansas farm research - Arkansas Agricultural Experiment Station. Mar/Apr 1985. v. 34 (2). p. 8. (NAL Call No.: DNAL 100 AR42F).

0963

Stop bermudagrass in cotton (Weed control).

Apr 1979. v. 94 (4). Progressive farmer for the West. Apr 1979. v. 94 (4). p. C2. ill. (NAL Call No.: 6 T311).

0964

Sulfometuron methyl, rate and timing studies on bermudagrass and bahiagrass roadside turf.

SWSPB. Gonzalez, F.E. Atkins, R.L.; Brown, G.C. Champaign : The Society. Proceedings - Southern Weed Science Society. Jan 17-19, 1984. (37th). p. 272-274. Includes 7 references. (NAL Call No.: DNAL 79.9 S08).

0965

Susceptibility of bermudagrass (*Cynodon dactylon*) biotypes to several herbicides.
WEESA6. Bryson, C.T. Wills, G.D. Champaign, Ill. : Weed Science Society of America. Weed science. Nov 1985. v. 33 (6). p. 848-852. Includes 16 references. (NAL Call No.: DNAL 79.8 W41).

0966

Timing applications of diclofop for control of large crabgrass (*Digitaria sanguinalis*).
Ashley, R.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 199-202. (NAL Call No.: 79.9 N814).

0967

Timing of weed control in no-tillage wheat crops.
AGJ0AT. Forcella, F. Madison, Wis. : American Society of Agronomy. Agronomy journal. May/June 1986. v. 78 (3). p. 523-526. Includes references. (NAL Call No.: DNAL 4 AM34P).

0968

Tolerance of bermudagrass (*Cynodon dactylon*) putting greens to herbicide treatments.
Johnson, B.J. WEESA. Champaign : Weed Science Society of America. Weed science. May 1983. v. 31 (3). p. 415-418. Includes references. (NAL Call No.: 79.8 W41).

0969

Tolerance of centipedegrass to herbicide treatments (*Eremochloa ophiuroides*, turfgrass, weed control, Georgia).
Johnson, B.J. GARRA. Athens : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. Aug 1982. Aug 1982. (401). 11 p. Includes references. (NAL Call No.: S51.E22).

0970

Tolerance of eight woody ornamentals to three turfgrass herbicides.
Johnson, B.J. Athens, Ga. : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. Mar 1984. Mar 1984. (449). 5 p. ill. Includes references. (NAL Call No.: S51.E22).

0971

Tolerance of 5 warm-season turfgrasses and 36 ornamental plant species to asulam (Herbicides, phytotoxicity).
Neel, P.L. Burt, E.O. St. Joseph, Mich. Journal American Society for Horticultural Science. Jan 1979. v. 104 (1). p. 129-132. ill. 4 ref. (NAL Call No.: 81 S012).

0972

Tolerance to biphridylum herbicides (Perennial ryegrasses).
Harvey, B.M.R. Harper, D.B. New York : Wiley, c1982. Herbicide resistance in plants / edited by Homer M. LeBaron, Jonathan Gressel. Literature review. p. 215-233. ill. 86 ref. (NAL Call No.: SB951.4.H44).

0973

Toxicity and translocation of sethoxydim in bermudagrass (*Cynodon dactylon*) as affected by environment (Herbicide, weed control, air temperature, relative humidity).
Wills, G.D. WEESA6. Champaign : Weed Science Society of America. Weed science. Jan 1984. v. 32 (1). p. 20-24. ill. Includes references. (NAL Call No.: 79.8 W41).

0974

Treatment effects for crabgrass control from winter-applied atrazine in turf (*Digitaria sanguinalis*, herbicides, winter weeds).
Johnson, B.J. GARRA. Athens : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. Sept 1983. Sept 1983. (436). 7 p. Includes references. (NAL Call No.: S51.E22).

0975

Turf tips for the homeowner: Moss, algae, and slime mold in lawns.
MUCBA. Smith, T. Parchan, G. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. May 1986. (1516). 2 p. ill. (NAL Call No.: DNAL 275.29 M58B).

0976

Turf weed control without herbicides (Mowing, fertilizing, and irrigating).
Van Dam, J. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1981. 1981. (33rd). p. 136-139. (NAL Call No.: 79.9 C122).

(WEEDS)

0977

Turfgrass establishment after application of preemergence herbicides (Cynodon sp., Lolium perenne, weed control).
Bingham, S.W. AGJOA. Schmidt, R.E. Madison : American Society of Agronomy. Agronomy journal. Nov/Dec 1983. v. 75 (6). p. 923-926. Includes references. (NAL Call No.: 4 AM34P).

0978

Turfgrass renovation (Postemergence herbicides for control of weeds).
Hanson, D.L. Elmore, C.L.; Baldwin, R.L. Sacramento, Ca., California Weed Conference Office. Proceedings - California Weed Conference. p. 84-88. 1 ref. (NAL Call No.: 79.9 C122).

0979

Turfgrass renovation (Weed removal, replanting).
Elmore, C.L. Gibeault, V.A. Berkeley, The Service. Leaflet - Division of Agricultural Sciences, University of California. California. University, Berkeley. Cooperative Extension Service. Nov 1979. Nov 1979. (21132). 11 p. ill. (NAL Call No.: S544.3.C2C3).

0980

Turfgrass research with herbicides for weed control.
Johnson, B.J. GA. Athens, Ga., The Station. Georgia agricultural research - Georgia, Agricultural Experiment Stations. July 1980. v. 21 (4). p. 13-18. ill. (NAL Call No.: 100 G295).

0981

Turfgrass tolerance to post- and preemergence herbicides.
PNWSB. Cisar, J.L. Jagachitz, J.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 298-302. Includes 5 references. (NAL Call No.: DNAL 79.9 N814).

0982

Turfgrass weed identification and control.
Shearman, Robert C. Bishop, David M.; Bruneau, Arthur H.; Furrer, John D. Document available from: University of Nebraska-Lincoln, Dept. of Agricultural Communications, Lincoln, Nebraska 68583 1983. Presents information on annual grasses, perennial grasses, and broadleaf weeds. 42 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: EC 83-1241).

0983

Two herbicides effective against bahiagrass in centipedegrass sods.
HARAA. Turner, D.L. Dickens, R. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Fall 1984. v. 31 (3). p. 20. ill. (NAL Call No.: DNAL 100 AL1H).

0984

Use of Fenarimol for selectively controlling Poa annua in an overseeded bermudagrass golf green.
Menn, W.G. Far Hills, N.J. : United States Golf Association. USGA Green Section record. Sept/Oct 1986. v. 24 (5). p. 11-12. ill. (NAL Call No.: DNAL 60.18 UN33).

0985

Veronica (filiformis) control in turf.
Watschke, T.L. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 287-290. ill. 5 ref. (NAL Call No.: 79.9 N814).

0986

Vertical mowing and herbicide treatments on thatch in Bermudagrass (Cynodon dactylon) turf.
Johnson, B.J. Champaign, Ill., Weed Science Society of America. Weed science. Jan 1979. v. 27 (1). p. 14-17. ill. 7 ref. (NAL Call No.: 79.8 W41).

0987

Virginia buttonweed: turfweed on the increase.
HARAA. Dickens, R. Turner, D.L. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Summer 1985. v. 32 (2). p. 5. ill. (NAL Call No.: DNAL 100 AL1H).

0988

Volunteer Kentucky bluegrass (Poa pratensis) control in Kentucky bluegrass seed fields.
Lee, W.O. Champaign, Ill., Weed Science Society of America. Weed science. Nov 1978. v. 26 (6). p. 675-678. ill. 9 ref. (NAL Call No.: 79.8 W41).

0989

Weed control and forage quality in tebuthiuron treated pastures (Eupatorium capillifolium, Croton capitatus, Paspalum dilatatum, Cynodon dactylon, bermudagrass, Cynodon dactylon, Paspalum dilatatum).

Crowder, S.H. WEESA. Cole, A.W.; Watson, V.H. Champaign : Weed Science Society of America. Weed science. Sept 1983. v. 31 (5). p. 585-587. Includes references. (NAL Call No.: 79.8 W41).

0990

Weed control for the homeowner (Equipment, calibration, lawn, vegetable gardens, oramentals, vegetation).

Chase, R.L. Hamson, A.R.; Varga, W.A. Logan, Utah, The Service. Extension circular - Utah State University, Extension Service. May 1981. May 1981. (391). 16 p. ill. (NAL Call No.: 275.29 UT1).

0991

Weed control in dormant turf grass with glyphosate.

SWSPB. Voth, R.D. Downs, J.P. Champaign : The Society. Proceedings - Southern Weed Science Society. Jan 17-19, 1984. (37th). p. 15-19. Includes 6 references. (NAL Call No.: DNAL 79.9 S08).

0994

Weed control in lawns.

Murphy, T.R. Athens, Ga. : The Service. Circular - Cooperative Extension Service, University of Georgia. Nov 1985. (771,rev.). 8 p. (NAL Call No.: DNAL 275.29 G29C).

0993

Weed control in lawns.

French, C.M. Athens, Ga. : The Service. Circular - Cooperative Extension Service, University of Georgia. Nov 1984. (771,rev.). 8 p. (NAL Call No.: DNAL 275.29 G29C).

0992

Weed control in lawns.

Miller, J.F. Athens, Ga., The Service. Bulletin - Georgia University, Cooperative Extension Service. Nov 1980. Nov 1980. (678). 22 p. ill. (NAL Call No.: 275.29 G29B).

0995

Weed control in lawns.

Boyd, J.W. Little Rock, Ark. : The Service. MP - University of Arkansas. Cooperative Extension Service. May 1984. May 1984. (217). 11 p. Includes references. (NAL Call No.: 275.29 AR4MI).

0996

Weed control in lawns.

Miller, J.F. GA. Athens, Ga., The Service. Bulletin - Cooperative Extension Service, University of Georgia College of Agriculture, Athens. Georgia. University. Cooperative Extension Service. Dec 1979. Dec 1979. (678). 22 p. ill. (NAL Call No.: 275.29 G29B).

0997

Weed control in lawns and other turf.

Taylor, Don. 1981. This publication details weed identification and characteristics and discusses both cultural and chemical weed control methods. Document available from: Bulletin Room, 3 Coffey Hall, 1420 Eckles Avenue, University of Minnesota, St. Paul, Minnesota 55108. 1 sheet. (NAL Call No.: Not available at NAL.). (NAL Call No.: Horticulture Fact Sheet 54).

0998

Weed control in lawns and other turf.

Peacock, James F. Martin, Dean M.; Wrage, Leon. Document available from: South Dakota University, Ag. Information Bulletin Room, Extension Bldg., Brookings, South Dakota 57007 19--?. Weed control is primarily discussed for lawns. Herbicides, time of application, applicator adjustment, common weeds and sprayer cleaning are the topics covered. 5 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: FS 419).

0999

Weed control in lawns and other turf / prepared by Agricultural Research Service and Extension Service.

Washington, D.C. U.S. Dept. of Agriculture For sale by the Supt. of Docs., U.S. G.P.O. 1984. "May 1984"--P. 3. 41 p. : ill. ; 22 cm. -. (NAL Call No.: 1 Ag84Hg no.239).

1000

Weed control in lawns and playing fields (Cultural practices, use of herbicides).

Baldwin, F.L. AR. Freeman, C.T. Little Rock, Ark., The Service. EL. Arkansas. University. Cooperative Extension Service. Oct 1979. Oct 1979. (546). 12 p. ill. (NAL Call No.: 275.29

(WEEDS)

AR4LE).

1001

Weed control in turf.

Huffine, W.W. Stiegler, J. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Dec 1981. (2652,repr.). 4 p. (NAL Call No.: DNAL S544.3.0505).

1002

Weed control through improved turfgrass management.

Mahady, M. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. 1984. 1984. (36th). p. 138-141. (NAL Call No.: 79.9 C122).

1003

Weed-free lawns.

ORGAA. Mohr, E. Emmaus, Pa. : Rodale Press. Organic gardening. May 1985. v. 32 (5). p. 96-100. ill. (NAL Call No.: DNAL 57.8 OR32).

1004

Wheat research.

Griffin, J.L. Habetz, R.J.; Regan, R.P. Crowley : The Station. Annual progress report - Louisiana, Agricultural Experiment Station. 1984. (76th). p. 363-366. (NAL Call No.: DNAL 100 L93 (3)).

1005

1979 preemergence crabgrass (*Digitaria*) control trial.

Hadley, Mass., Massachusetts Turf and Lawn Grass Council. Turf bulletin. Winter 1979. v. 15 (4). p. 19. ill. (NAL Call No.: 60.18 T846).

1006

1979 weed control recommendations for Kentucky bluegrass (*Poa pratensis*) and tall fescue (*Festuca elatior*) lawns and recreational turf.

Herron, J.W. Powell, A.J. Jr. Lexington, Ky., The Service. AGR. Kentucky. University. Cooperative Extension Service. Apr 1979. Apr 1979. (78). 2 p. (NAL Call No.: S65.K4).

1007

1980 weed control recommendations for Kentucky bluegrass and tall fescue lawns and recreational turf.

Herron, J.W. KY. Powell, A.J. Jr. Lexington, Ky., The Service. AGR - University of Kentucky, Cooperative Extension Service. Mar 1980. Mar 1980. (78). 2 p. (NAL Call No.: S65.K4).

1008

Herbicides applied on seed crops of *Poa pratensis*. RUSSIAN.

Vadopalas, A.I. Moskva, Izdatel'stvo "Kolos". Korma. May/June 1978. May/June 1978. (3). p. 47. ill. (NAL Call No.: SB193.A1L8).

1009

Influence of environmental factors and age of plant on the control of bermudagrass (*Cynodon dactylon*) by glyphosate (Herbicide). CHINESE.

Peking, K'o hsueh Ch'u pan she. Chih wu Hsueh pao. = Acta botanica sinica. Mar 1979. v. 21 (1). p. 70-74. ill. 7 ref. (NAL Call No.: 450 C432).

1010

Studies on allelopathy among higher plants. I. Effects of residues and aqueous and various organic solvent extracts from the lawn weed pennywort (*Hydrocotyle sibthorpioides* Lam.) on the seed germination and growth of some vegetables and crop plants.

Tsuzuki, E. Watanabe, J. Miyazaki, Miyazaki Daigaku, Nogaku-bu. Kenkyu hokoku. Bulletin of the Faculty of Agriculture, Miyazaki University. Miyazaki Daigaku. Nogaku-bu. Dec 1978. v. 25 (2). p. 403-410. ill. 19 ref. (NAL Call No.: 22.5 M6932B).

1011

Studies on the dissemination of weed seeds (*Amaranthus lividus*, *Digitaria adscendens*, Italian ryegrass, *Lolium multiflorum*) by feeding them to dairy cows (to determine whether or not the spreading of feces over fields caused weed infestation).

Takabayashi, M. Kubota, T. Konosu, Nogyo Shikenjo. Kenkyu hokoku. Journal Japan. Nogyo Shikenjo, Konosu. Feb 1978. Feb 1978. (27). p. 69-91. ill. 29 ref. (NAL Call No.: 107.6 K832).

PESTICIDES - GENERAL

1012

Applicator exposure to pesticides applied to turfgrass.

ACSMC. Freeborg, R.P. Daniel, W.H.; Konopinski, V.J. Washington, D.C. : The Society. ACS Symposium series - American Chemical Society. 1985. (273). p. 287-295. Includes 4 references. (NAL Call No.: DNAL QD1.A45).

1013

Arsenate herbicide stress and incidence of summer patch on Kentucky bluegrass turfs.

PLDRA. Smiley, R.W. Craven Fowler, M.; O'Knefski, R.C. St. Paul, Minn. : American Phytopathological Society. Plant disease. Jan 1985. v. 69 (1). p. 44-48. ill. Includes 32 references. (NAL Call No.: DNAL 1.9 P69P).

1014

Bermudagrass response to multiple applications of postemergence grass herbicides at various timing.

WSWPA. Bell, C.E. Little, K. Reno : The Society. Proceedings - Western Society of Weed Science. 1984. v. 37. p. 195-200. Includes 1 references. (NAL Call No.: DNAL 79.9 W52).

1015

Category 3 : ornamental/turf pest control, manual 89 / assembled by Members of Extension Pesticide Training Team.

(Columbia) University of Missouri, Cooperative Extension Service 1981. This manual was developed in cooperation with the Missouri Department of Agriculture and the Coop Extension Service, University of Missouri ~Pesticide Applicator Training collection. 109 p. in various pagings : ill. (some col.) ; 29 cm. (NAL Call No.: SB950.2.M8C37).

1016

Certification training manual for ornamental and turf pest control / assembled by Cooperative Extension Service.

Las Cruces, N.M. available from New Mexico Dept. of Agriculture, Division of Pesticide Management (1980?). Cover title ~Pesticide Applicator Training collection. 1 v. (various pagings) : ill. (some col.) ; 28 cm. Includes bibliographical references. (NAL Call No.: SB950.2.N6C4).

1017

Chemical guide to insect, disease, and weed control on turf--1981.

Ascerno, Mark E. Stienstra, Ward C. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1981. This publication gives information for pest control for turfgrass using chemicals. 8 p. (NAL Call No.: Document available from source.)(NAL Call No.: Ext Fol 551).

1018

Chemical guide to insect, disease, and weed control on turf, 1982 / Mark E. Ascerno, Ward C. Stienstra, Curtis P. Klint.

Ascerno, Mark E. Stienstra, Ward Curtis, ; 1941-; Klint, Curtis P. St. Paul Agricultural Extension Service, University of Minnesota 1982. Caption title ~Pesticide Applicator Training collection. 8 p. ; 28 cm. -. (NAL Call No.: 275.29 M66Ex no.551 1982).

1019

Chlordane effects on the hairy chinch bug ecology. Effect on population dynamics and predators, part 1. Effect on turfgrass habitats and organisms, part 2 / by Carlos Cruz.

Cruz, Carlos, 1940. Ann Arbor, Mich. University Microfilms 1973. Thesis--Rutgers University, 1972. Facsimile produced by microfilm-xerography. ix, 115 leaves. Includes bibliographies. (NAL Call No.: DISS 73-4.734).

1020

Combination of herbicides for winter and summer weed control in turf (*Digitaria sanguinalis*, *Eleusine indica*, *Cynodon dactylon*).

Johnson, B.J. Madison, Wis., American Society of Agronomy. Agronomy journal. Jan/Feb 1982. v. 74 (1). p. 37-40. Includes 14 ref. (NAL Call No.: 4 AM34P).

1021

Commercial applicator recertification, 1980.

Mississippi State, Miss. Mississippi State University, Cooperative Extension Service (1980). Pesticide Applicator Training Collection ~Title from container ~Beta format. 10 videocassettes (ca. 60 min. each) : sd., col. ; 1/2 in. (NAL Call No.: Videocassette no.2).

(PESTICIDES - GENERAL)

1022

Complications in nitrogen fertilization of turfgrass / by John R. Street.

Street, John R. (Ohio Reprinted by Ohio Extension Service, Ohio State University 1982). Caption title ~Reprint from American Lawn Applicator, May/June 1982 ~Pesticide Applicator Training collection. p. 10-15 : ill. ; 28 cm. Bibliography: p. 15. (NAL Call No.: SB608.G8S7).

1023

Control of Poa annua summer decline, 1979 (Bluegrass (annual) (Poa annua), summer decline; cause undetermined).

Worf, G.L. Miller, M. (s.l.), The Society. Fungicide and nematode tests; results - American Phytopathological Society. 1980. v. 35. p. 157. (NAL Call No.: 464.9 AM31R).

1024

Controlling insects damaging lawns and turfgrasses.

Thompson, Lynne C. Thompson, Hugh E.; Brooks, H. Leroy.; Kuhlman, Dennis K. 1979. This publication discusses forms of insecticides and their application. It then goes on to describe the most common lawn and turfgrass damaging insects, and at the end lists all the Poison Control Centers in Kansas. Document available from: Distribution Center, Umberger Hall, Kansas State University, Manhattan, KS 66506. 20 p. : ill. (NAL Call No.: C 598).

1025

Crabgrass (Digitaria ischaemum) control and turfgrass (primarily Festuca rubra, Poa pratensis) injury resulting from pre- and postemergent herbicides.

Cooper, R.J. Jagschitz, J.A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 347-352. ill. 6 ref. (NAL Call No.: 79.9 N814).

1026

Deltic 21EC phytotoxicity test on woody ornamentals, Alabama, 1981 (During lawn treatments for flea or tick control).

Cobb, G.S. Williams, M.L. College Park : Entomological Society of America. Insecticide and acaricide tests. 1982. v. 7. p. 225. (NAL Call No.: SB950.A1I49).

1027

Development and rooting of Kentucky bluegrass (Poa pratensis) sod as affected by herbicides. Jagschitz, J.A. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 227-235. Bibliography p. 235. (NAL Call No.: SB433.I57 1977).

1028

Differential bahiagrass (Paspalum notatum) cultivar response to atrazine (Phytotoxicity, herbicide detoxification).

Smith, A.E. WEESA. Champaign : Weed Science Society of America. Weed science. Jan 1983. v. 31 (1). p. 88-92. 25 ref. (NAL Call No.: 79.8 W41).

1029

Dissipation of dislodgeable foliar residue for chlorpyrifos and dichlorvos treated lawn: implication for safe reentry.

BECTA. Goh, K.S. Edmiston, S.; Maddy, K.T.; Margetich, S. New York, N.Y. : Springer-Verlag. Bulletin of environmental contamination and toxicology. July 1986. v. 37 (1). p. 33-40. Includes references. (NAL Call No.: DNAL RA1270.P35A1).

1030

Dissipation of dislodgeable foliar residue of chlorpyrifos and dichlorvos on turf.

BECTA. Goh, K.S. Edmiston, S.; Maddy, K.T.; Meinders, D.D.; Margetich, S. New York, N.Y. : Springer-Verlag. Bulletin of environmental contamination and toxicology. July 1986. v. 37 (1). p. 27-32. Includes references. (NAL Call No.: DNAL RA1270.P35A1).

1031

Effect of chlorophenoxy herbicides on soluble sugars and on pathogenesis by Drechslera sorokiniana in sequentially senescent leaves of Poa pratensis (Leaf spot).

Madsen, J.P. PHYTA. Hodges, C.F. St. Paul : American Phytopathological Society. Phytopathology. Sept 1983. v. 73 (9). p. 1296-1299. Includes references. (NAL Call No.: 464.8 P56).

1032

Effect of spray/planting intervals and various grass sods on no-till establishment of alfalfa.

AGJDAT. Elton, R. Wakefield, R.C.; Sullivan, W.M. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1985. v. 77 (1). p. 5-8. Includes 17 references. (NAL Call

No. : DNAL 4 AM34P).

1033

Effective selection for tolerance to grass-killing herbicides in perennial ryegrass (*Lolium perenne* L.).

Wright, C.E. Faulkner, J.S. Boulder, Colo. : Westview Press, 1983. Proceedings of the XVI International Grassland Congress : held at Lexington, Kentucky, U.S.A. June 15-24, 1981 / edited by J. Allan Smith and Virgil W. Hays. p. 210-212. ill. 1 p. ref. (NAL Call No.: SB197.I5 1981a).

1034

Effects of atrazine on St. Augustinegrass establishment (*Stenotaphrum secundatum*, weed competition).

Peacock; C.H.P.FSHA. Dudeck, A.E. Lake Alfred : The Society. Proceedings of the ... annual meeting - Florida State Horticultural Society. 1982. v. 95. p. 164-165. Includes references. (NAL Call No.: 81 F66).

1035

Effects of cover crops on the movement and fate of soil-applied (¹⁴C)-(carbon isotope) fonofos in a soil-plant-water microcosm (Maize, *Lolium*, insecticide translocation, residues).

Liang, T.T. Lichtenstein, E.P. College Park, Md., Entomological Society of America. Journal of economic entomology. Apr 1980. v. 73 (2). p. 204-210. ill. 10 ref. (NAL Call No.: 421 J822).

1036

Effects of fungicides on mycorrhizal development of creeping bentgrass (*Agrostis palustris*).

Rhodes, L.H. Larsen, P.O. St. Paul, Minn., American Phytopathological Society. Plant disease. Feb 1981. v. 65 (2). p. 145-147. 10 ref. (NAL Call No.: 1.9 P69P).

1037

Effects of herbicides on cold temperature tolerance of bermudagrass (*Cynodon* sp., injury).

Murray, J.J. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 372-377. ill. 6 ref. (NAL Call No.: 79.9 N814).

1038

Effects of soil water content on oxadiazon dissipation (*Festuca arundinacea*, rice, herbicide residues in soil).

Barrett, M.R. Lavy, T.L. Champaign, Ill. : Weed Science Society of America. Weed science. Sept 1984. v. 32 (5). p. 697-701. ill. Includes 13 references. (NAL Call No.: 79.8 W41).

1039

Effects of three herbicides on selected pathogens and diseases (*Drechslera cynodontis*, *Pythium aphanidermatum*, *Rhizoctonia solani*, *Sclerotinia homoeocarpa*) of turfgrasses (*Cynodon dactylon*, *Lolium multiflorum*).

Karr, G.W. Jr. Gudauskas, R.T. St. Paul, American Phytopathological Society. Phytopathology. Mar 1979. v. 69 (3). p. 279-282. ill. 21 ref. (NAL Call No.: 464.8 P56).

1040

Eight years of herbicide and nitrogen fertilizer treatments on Kentucky bluegrass (*Poa pratensis*) turf (*Digitaria*, *Taraxacum officinale*, quality, residues).

Murray, J.J. WEESA. Klingman, D.L.; Nash, R.G.; Woolson, E.A. Champaign : Weed Science Society of America. Weed science. Nov 1983. v. 31 (6). p. 825-831. Includes references. (NAL Call No.: 79.8 W41).

1041

The fate of diazinon applied to thatched turf.
AGJOAT. Branham, B.E. Wehner, D.J. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1985. v. 77 (1). p. 101-104. Includes 13 references. (NAL Call No.: DNAL 4 AM34P).

1042

Fungicide effects on thatch depth, thatch decomposition rate, and growth of Kentucky bluegrass.

AGJOAT. Smiley, R.W. Fowler, M.C.; Kane, R.T.; Petrovic, A.M.; White, R.A. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1985. v. 77 (4). p. 597-602. Includes references. (NAL Call No.: DNAL 4 AM34P).

1043

Fungicides in Kentucky bluegrass turf (*Poa pratensis*): effects on thatch and pH (hydrogen-ion concentration, toxicity soil, microorganisms).

Smiley, R.W. Craven, M.M. Madison. Agronomy journal American Society of Agronomy. Nov/Dec 1978. v. 70 (6). p. 1013-1019. ill.

(PESTICIDES - GENERAL)

Bibliography p. 1018-1019. (NAL Call No.: 4 AM34P).

1044

Fusarium (fungi) species in soil, thatch and crowns of *Poa pratensis* turfgrass treated with fungicides.

Smiley, R.W. Craven, M.M. Oxford, Pergamon Press. Soil biology and biochemistry. 1979. v. 11 (4). p. 355-363. ill. 26 ref. (NAL Call No.: S592.7.A1S6).

1045

The future of turfgrass management and underground water quality.

Watschke, T.L. Far Hills, N.J. : United States Golf Association. USGA Green Section record. Sept/Oct 1986. v. 24 (5). p. 6-7. ill. (NAL Call No.: DNAL 60.18 UN33).

1046

The genetic toxicology of phenoxy acids other than 2,4,5-T (trichlorophenoxyacetic acid, used as herbicide mainly against broad-leaf weeds in cereal crops, sugarcane, and on turf, pasture and non-crop land).

Seiler, J.P. Amsterdam, Elsevier/North-Holland. Mutation research. 1978. v. 55 (3/4). p. 197-226. ill. Bibliography p. 221-226. (NAL Call No.: 443.8 M98).

1047

The herbicidal effect of DCPA on the establishment and winter hardiness of bermudagrass / by Thomas Mankin Fullerton.

Fullerton, Thomas Mankin, 1936. 1969. Thesis (Ph.D.)--University of Arkansas, 1969. Photocopy. Ann Arbor, Mich. : University Microfilms, 1970. 60 leaves ; 21 cm. Bibliography: leaves (50)-57. (NAL Call No.: DISS 70-417).

1048

Herbicide effects on sod transplant rooting of three Kentucky bluegrass (*Poa pratensis*) cultivars (Phytotoxicity).

Shearman, R.C. Kinbacher, E.J. Mt. Vernon, Va., American Society for Horticultural Science. HortScience. June 1979. v. 14 (3,sect.1). p. 282-283. ill. 6 ref. (NAL Call No.: SB1.H6).

1049

Herbicide screening studies in warm season turfgrasses--1985.

MAEBB. Coats, G.E. Scruggs, J.W.; Anderson, D.H.; Heering, D.C.; Munoz, R.F. Mississippi State, Miss. : The Station. Bulletin - Mississippi Agricultural & Forestry Experiment Station. May 1986. (945). 13 p. (NAL Call No.: DNAL S79.E3).

1050

Improved method for the determination of fenamiphos and its sulfoxide and sulfone using capillary gas chromatography and thermionic detection.

JAFCAU. Peterson, D. Winterlin, W. Washington, D.C. : American Chemical Society. Journal of agricultural and food chemistry. Mar/Apr 1986. v. 34 (2). p. 153-156. Includes references. (NAL Call No.: DNAL 381 J8223).

1051

Initial and residual herbicide control of crabgrass (*Digitaria* spp.) in bermudagrass (*Cynodon dactylon*) turf.

Callahan, L.M. WEESA. Overton, J.R.; Sanders, W.L. Champaign : Weed Science Society of America. Weed science. Sept 1983. v. 31 (5). p. 619-622. ill. Includes references. (NAL Call No.: 79.8 W41).

1052

Insect pests of forest trees and diseases of turfgrass.

Helena Montana Dept. of Agriculture 1981. Cover title ~Pesticide Applicator Training collection ~"January, 1981.". ii, 55 p. : ill. ; 28 cm. (NAL Call No.: SB763.M9I57).

1053

Insecticide suggestions to control tree, shrub, lawn, and turf insects in 1980.

Ascerno, M.E. MN. Lofgren, J.A.; Noetzel, D.M.; Harein, P.K.; Cutkomp, L.K. St. Paul, Minn., The Service. Extension folder - Agricultural Extension Service, University of Minnesota. Minnesota. University. Agricultural Extension Service. 1980. 1980. (414). 7 p. (NAL Call No.: 275.29 M66EX).

1054

Insecticides for turf--selection and use. 11.

Randell, R. Overland Park, Kan., Intertec. Grounds maintenance. Apr 1981. v. 16 (4). p. 54, 56, 68. ill. (NAL Call No.: SB476.G7).

1055

Interaction of chlorsulfuron and diclofop on Italian ryegrass.

SWSPB. Mersie, W. Foy, C.L. Champaign : The Society. Proceedings - Southern Weed Science Society. Paper presented at the 38th Annual Meeting of the Southern Weed Science Society, "Challenges in Food Production" Jan. 14/16, 1985, Houston, Texas. 1985. v. 38. p. 426-431. Includes 11 references. (NAL Call No.: DNAL 79.9 S08).

1056

Judd Ringer's natural lawn and garden care.

Ringer Research (Firm). Eden Prairie, Minn. : Ringer Research,. Description based on: Spring 1984; title from cover. v. : col. ill. ; 28 cm. (NAL Call No.: DNAL SB115.Z9R55 R).

1057

Lawn and turf pest control : (a guide for commercial applicators) / prepared by: M.S. Khan.

Khan, M. S. Washington, D.C. University of the District of Columbia, Cooperative Extension Service 1983. Pesticide Applicator Training collection ~Cover title: Pesticide applicator training manual: lawn & turf pest control 1983. iii, 29, (1) p. : ill. ; 28 cm. Bibliography: p. (30). (NAL Call No.: SB608.G8K5).

1058

Lawn and turf weed control--1981.

Rothenberger, R. R. Dunn, J. H.; Long, G. G.& Grounds for gardening: a horticultural guide. 1981. This publication gives weed control principles, identification aids such as pictures and tables, and information on herbicide application. Document available from: Extension Publications, 211 Whitten Hall, University of Missouri, Columbia, MO 65201. 4 p. : ill. (NAL Call No.: 6750).

1059

Lawn care and pest control--a marriage made in heaven or a union headed for the divorce courts.

Moreland, D. Cleveland, Gie. PCT, pest control technology. July 1981. v. 9 (7). p. 33-35. ill. (NAL Call No.: SB950.2.A1P4).

1060

Lawn insect pests and their control / (by Milton G. Savos).

Savos, Milton G. Storrs Cooperative Extension Service, College of Agriculture and Natural Resources, University of Connecticut 1977. Caption title ~Pesticide Applicator Training

collection. (4) p. : ill. ; 28 cm. (NAL Call No.: SB950.2.C8S38 1977).

1061

Lawn weed control.

Long, Charles E. 1981. This publication discusses the basic principles of weed control for lawns. Also discusses the safe use of pesticides. Document available from: Distribution Center, Umberger Hall, Kansas State Univ., Manhattan, KS. 66506. 4 p. : ill. (NAL Call No.: MF-630).

1062

Lawn weed control.

Nelson, J. E. Document available from: Iowa State University, Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1980. This publication discusses control methods, chemical and mechanical, pre and post emergence herbicides, formulations, sprayer calibration for compressed air sprayers and dry spreaders, and general effective considerations. 8 p. : ill. (NAL Call No.: Document available from source.)(NAL Call No.: Pm-930).

1063

Long-term persistence of picloram in a sandy loam soil (Herbicide leaching, phytotoxicity, Lolium perenne, vegetable crops).

Fryer, J.D. Smith, P.D. Madison, American Society Of Agronomy. Journal of environmental quality. Jan/Mar 1979. v. 8 (1). p. 83-86. ill. 13 ref. (NAL Call No.: QH540.J6).

1064

Metabolism of (14C)fosamine (carbon-labeled fosamine) ammonium in brush and turf (Herbicides).

Chrzanowski, R.L.JAFCA. Washington : American Chemical Society. Journal of agricultural and food chemistry. Mar/Apr 1983. v. 31 (2). p. 223-227. ill. Includes references. (NAL Call No.: 381 J8223).

1065

Microflora of turfgrass (Poa pratensis) treated with fungicides.

Smiley, R.W. Craven, M.M. Oxford, Pergamon Press. Soil biology and biochemistry. 1979. v. 11 (4). p. 349-353. ill. 20 ref. (NAL Call No.: S592.7.A1S6).

(PESTICIDES - GENERAL)

1066

Nontarget effects of pesticides on turfgrasses (Includes fungal diseases).

Smiley, R.W. St. Paul, Minn., American Phytopathological Society. Plant disease. Jan 1981. v. 65 (1). p. 17-23. ill. 20 ref. (NAL Call No.: 1.9 P69P).

1067

North Dakota insect control guide : for use in 1982 only / North Dakota Cooperative Extension Service.

Fargo, N.D. The Service (1982). Pesticide Applicator Training collection ~One volume specializes in ornamental and turf pest control and the other volume on greenhouse pest control ~Cover title: North Dakota State University ~Includes leaflets and pamphlets ~Includes bibliographical references. 2 v. : ill. ; 30 cm. (NAL Call No.: SB950.2.N9N675).

1068

Ornamental & turf pest control.

(College Station, Texas Texas Agricultural Extension Service, Texas A&M University System 1982). Pesticide Applicator Training Collection. 308 slides : col. + 4 sound cassettes (98 min.) + 3 scripts. (NAL Call No.: Slide no.48).

1069

Ornamental & turf pest control : a training program for the certification of pesticide applicators / prepared by P.L. Smeal ... (et al.).

Smeal, Paul Lester,; 1932-& Pesticide applicator certification training category 3 manual: ornamental & turf pest control.; Ornamental and turf pest control. (Blacksburg) Extension Division, Virginia Polytechnic Institute and State University 1979. Cover title: Pesticide applicator certification training category 3 manual: ornamental and turf pest control ~Pesticide Applicator Training collection ~"April 1979.". v, 81 p. : ill. ; 28 cm. (NAL Call No.: SB761.07 1979).

1070

Ornamental and turf : pesticide applicator manual.

Nesheim, O. Norman.; Criswell, Jim T.& Pesticide applicator manual. (Stillwater) Cooperative Extension Service, Oklahoma State University (1978?). Cover title ~Pesticide Applicator Training collection ~This manual was "compiled and edited by O. Norman Nesheim ... and Jim T. Criswell ..." -- P. (84). (6), 83, (1) p. : ill. ; 28 cm. (NAL Call No.: SB950.2.0506).

1071

Ornamental and turf pesticide applicator manual / compiled by O. Norman Nesheim . -.

Nesheim, O. Norman. Stillwater : Cooperative Extension Service, Division of Agriculture, Oklahoma State University, 1984. 71 p. : ill. ; 28 cm. -. Bibliography: p. 71. (NAL Call No.: DNAL 275.29 Ok41C no.838 1984).

1072

Ornamental and turf pest control. -.

Athens, Ga. : Cooperative Extension Service, The University of Georgia, College of Agriculture, 1982. Cover title. 34 p. : ill. ; 28 cm. -. (NAL Call No.: DNAL SB950.A1S62 no.10 1982).

1073

Ornamental and turf pest control category 3 / prepared by A.E. Cott ... et al. . -.

Cott, A. E. Ames : Cooperative Extension Service, Iowa State University, 1980? . Cover title.~ At head of title: Iowa commercial pesticide applicator manual.~ "CS-15."~ Pesticide Applicator Training collection.~ "To be used ... in conjunction with ... Apply pesticides correctly, EPA-335.". 1 v. (various pagings) : ill. ; 28 cm. (NAL Call No.: DNAL SB763.I807).

1074

Ornamental and turf pest control / Dr. Wayne Currey ... (et al.).

Currey, Wayne. Gainesville Cooperative Extension Service, University of Florida (1978?). Pesticide Applicator Training collection. iii, 44 p. : ill. ; 28 cm. (NAL Call No.: SB950.2.F606).

1075

Ornamental and turf pest control / John R. Hartman ... (et al).

Hartman, John R. (Kentucky) University of Kentucky, Cooperative Extension Service 1976. Cover title ~Pesticide Applicator Training collection ~At head of title: Applicator training manual for. 30 p. : ill. ; 28 cm. - (NAL Call No.: SB763.K407).

1076

Ornamental and turf pest control : safe, effective use of pesticides, a manual for commercial applicators.

E. Lansing Michigan State University, Cooperative Extension Service 1981. Cover title ~Pesticide Applicator Training collection ~"March 1981.". i, 48B (ie 50) p. : ill. ; 28 cm. -. (NAL Call No.: 275.29 M58B no.1032-3

1981).

1077

Ornamental and turf pest control : Texas.
College Station, Tex. Texas Agricultural
Extension Service, Texas A&M University System
(1982). Pesticide Applicator Training
Collection ~Cover title ~At head of title:
Using pesticides commercial applicator manual
~"5-82.". 58 p. : ill., map ; 28 cm.
Bibliography: p. 56-58. (NAL Call No.:
SB763.T407 1982).

1078

Ornamental and turfgrass pest control.
Berkeley University of California, Division of
Agricultural Sciences 1981. Cover title
~"Reprinted July 1981. ~Pesticide Applicator
Training collection. 13 p. : ill. ; 28 cm. -.
(NAL Call No.: S544.3.C2C3 no.2964).

1079

**Ornamental and turfgrass pest control /
compiled by Gene Burgess.**
Burgess, Gene.& Category 3 study questions:
ornamental & turg.; Ornamental & turf. (S.1.
Agricultural Extension Service, University of
Tennessee 1976?). Cover title: Category 3 study
questions, ornamental & turf ~Pesticide
Applicator Training collection. 21 p. ; 28 cm.
(NAL Call No.: SB950.2.T207).

1080

**Ornamental and turfgrass pest identification
and control / (compiled by Landon C. Miller).**
Miller, Landon Carl. Clemson, S.C. Clemson
University, Cooperative Extension Service 1979.
Cover title ~Pesticide Applicator Training
collection. 70 p. : ill. ; 28 cm. -. (NAL Call
No.: SB950.2.S6M5).

1081

**Ornamental, turfgrass, and greenhouse pest
control : category 3 / (prepared by Bob
Hartzler, Donald Lewis, Laura Sweets).**
Hartzler, Robert. Lewis, Donald R.; Sweets,
Laura.& Iowa commercial pesticide applicator
manual. Ames, Iowa Cooperative Extension
Service, Iowa State University 1983. Pesticide
Applicator Training Collection ~Cover title ~At
head of title: Iowa commercial pesticide
applicator manual ~"March 1983. ~CS-15. 45 p. :
ill. ; 28 cm. (NAL Call No.: SB763.I8H3 1983).

1082

**Performance of pesticides in turf areas treated
earlier with activated charcoal.**
Jagschitz, J.A. Beltsville, Md., The Society.
Proceedings - annual meeting of the
Northeastern Weed Science Society.Northeastern
Weed Science Society. 1980. v. 34. p. 378-379.
ill. (NAL Call No.: 79.9 N814).

1083

**Pest management principles for the commercial
applicator : ornamental and turf pest control /
Mark Bello ... (et al.).**
Bello, Mark.& Ornamental and turf pest control.
Madison University of Wisconsin-Extension 1983.
Pesticide Applicator Training collection. vii,
232 p. ; 28 cm. Bibliography: p. 215-216. (NAL
Call No.: SB603.5.P48).

1084

**Pest management principles for the commercial
applicator : ornamental and turf pest control
study guide.**
Madison University of Wisconsin-Extension 1983.
Cover title ~Pesticide Applicator Training
collection. 31, (2) p. ; 28 cm. (NAL Call No.:
SB603.5.P482).

1085

**Pesticide applicator training manual, category
3 : ornamentals and turf for New Jersey.**
New Brunswick, N.J. Rutgers--the State
University, Cooperative Extension Service
(1982). Pesticide Applicator Training
Collection ~"A training program for the
certification of commercial pesticide
applicators. ~"This text was written by New
York Cooperation Extension Service/Cornell, and
adapted for New Jersey.". iv, 161 p. : ill. ;
28 cm. Includes bibliographical references.
(NAL Call No.: SB950.2.N5P45).

1086

**Phytotoxicity of the liquid formulation of
ethoprop to bermudagrass turf (Cynodon
dactylon, pesticides).**
Hulbert, J.C. Dunn, R.A.; Teem, D.H. (S.1.) :
The Society. Proceedings - Soil and Crop
Science Society of Florida. 1982. v. 41. p.
121-122. Includes references. (NAL Call No.:
56.9 S032).

(PESTICIDES - GENERAL)

1087

Plant growth-regulating effects of systemic fungicides applied to Kentucky bluegrass (*Poa pratensis*, Fusarium blight control, growth inhibition).

Kane, r.T.AGJOA. Smiley, R.W. Madison : American Society of Agronomy. Agronomy journal. May/June 1983. v. 75 (3). p. 469-473. ill. Includes references. (NAL Call No.: 4 AM34P).

1088

Pre-emergence herbicides for turf / by John R. Street and Gary Clayton.

Street, John R. Clayton, Gary. (Ohio Reprinted by Ohio State University, Ohio Extension Service 1982?). Reprint of article from Grounds Maintenance, February 1982 ~Caption title ~Pesticide Applicator Training collection. p. 22-26, 101-(102) ; 28 cm. (NAL Call No.: SB951.4.S77).

1089

Preferential grazing by cattle on glyphosate-treated fescue pastures.

AJVRAH. Kisseberth, W.C. Buck, W.B.; Mansfield, M.E.; Manuel, R.K. Schaumburg, Ill. : American Veterinary Medical Association. American journal of veterinary research. Mar 1986. v. 47 (3). p. 696-698. Includes references. (NAL Call No.: DNAL 41.8 AM3A).

1090

Recertification manual for commercial pesticide applicators: Forest, turf, ornamental and turf, and right-of-way pest control.

MUCBA. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Feb 1980. (1385/2,3,6). 12 p. ill. (NAL Call No.: DNAL 275.29 M58B).

1091

Reduction of polychlorinated biphenyl toxicity and uptake of carbon-14 activity by plants (beets, field crops, *Festuca arundinacea*) through the use of activated (soil-applied) carbon.

Strek, H.J. Weber, J.B.; Shea, P.J.; Mrozek, E. Jr.; Overcash, M.R. Washington, D.C., American Chemical Society. Journal of agricultural and food chemistry. Mar/Apr 1981. v. 29 (2). p. 288-293. Bibliography p. 292-293. (NAL Call No.: 381 J8223).

1092

Residual activity of dieldrin and chlordane in soil of established turf in Japanese beetle grub control (*Popillia japonica*).

Tashiro, H. Bourke, J.B.; Gibbs, S.D. College Park, Md., Entomological Society of America. Journal of economic entomology. Aug 1981. v. 74 (4). p. 397-399. 8 ref. (NAL Call No.: 421 J822).

1093

Residual activity of herbicide treatments on bermudagrass (*Cynodon dactylon*, *Lolium perenne*, *Eleusine indica*).

Johnson, B.J. Madison, Wis., American Society of Agronomy. Agronomy journal. July/Aug 1980. v. 72 (4). p. 697-698. 4 ref. (NAL Call No.: 4 AM34P).

1094

Response of an alkali sagebrush/fescue site to restoration treatments.

XGTIA. Monsen, S.B. Shaw, N. Ogden, Utah : The Station. USDA Forest Service general technical report INT - Intermountain Forest and Range Experiment Station. Paper presented at the "Symposium on the Biology of Artemisia and Chrysothamnus," July 9-13, 1984, Provo, Utah. Mar 1986. (200). p. 126-133. Includes references. (NAL Call No.: DNAL aSD11.A48).

1095

Selective tall fescue control in Kentucky bluegrass turf with diclofop.

AGJOAT. Dernoeden, P.H. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1986. v. 78 (4). p. 660-663. Includes 2 references. (NAL Call No.: DNAL 4 AM34P).

1096

Short-term effects of insecticidal applications on predaceous arthropods and oribatid mites in Kentucky bluegrass turf.

Cockfield, S.D.EVETB. Potter, D.A. College Park : Entomological Society of America. Environmental entomology. Aug 1983. v. 12 (4). p. 1260-1264. Includes references. (NAL Call No.: QL461.E532).

1097

Some new chemicals marketed for use on turfgrasses.

Dernoden, P.H. College Park, Md. : The Service. The Agronomist - Cooperative Extension Service, University of Maryland. Apr 1986. v. 23 (4). p. 11-12. (NAL Call No.: DNAL S71.A46).

1098

Tolerance of Bermudagrass and Zoysia cultivars to herbicide treatments (Cynodon dactylon, monosodium methanearsonate, metribuzin).
Johnson, B.J. Athens, Ga., The Stations. Research report - University of Georgia, Experiment Stations. June 1981. June 1981. (378). 8 p. 13 ref. (NAL Call No.: S51.E22).

1099

Tolerance of eight woody ornamentals to three turfgrass herbicides.
Johnson, B.J. Athens, Ga. : The Stations. Research report - University of Georgia, College of Agriculture, Experiment Stations. Mar 1984. Mar 1984. (449). 5 p. ill. Includes references. (NAL Call No.: S51.E22).

1100

Tolerance of two grass species (Agrostis palustris) to copper-treated irrigation water (Poa annua, Phytotoxicity).
Riemer, D.N. Motto, H.L. Fort Myers, Fla., Aquatic Plant Management Society. Journal of aquatic plant management. July 1980. v. 18. p. 3-6. ill. (NAL Call No.: SB614.H9).

1101

Tree, turf and ornamental pesticide guide / by W.T. Thomson.
Thomson, W. T. Fresno, Calif. Thomson Publications c1983. 149 p. ; 23 cm. (NAL Call No.: SB951.T5 1983).

1102

Turf diseases : prevention and control / Ed Mulrean, Tom Russell.
Mulrean, Ed. Russell, Tom E. Tucson, Arizona Cooperative Extension Service, College of Agriculture, University of Arizona 1984. Pesticide Applicator Training Collection ~Caption title ~"1/84. ~"3876.". (6) p. ; 28 cm. (NAL Call No.: SB608.G8R8 1984).

1103

Turf diseases (prevention and control) / Tom E. Russell, revised by Felix H. Mahr.
Russell, Tom E. Mahr, Felix H. Tucson University of Arizona, Cooperative Extension Service (1980?). Caption title ~Pesticide Applicator Training collection ~"Q384.". 2 p. ; 28 cm. (NAL Call No.: SB608.G8R8).

1104

Turf pest control : category 3B / (Frederick J. Crowe ... et al.).
Crowe, Frederick J. & Commercial pesticide applicator certification and recertification study manual. Manhattan Cooperative Extension Service, Kansas State University 1981. Pesticide Applicator Training Collection ~Cover title ~At head of title: Commercial pesticide applicator certification and recertification study manual ~"January 1981" ~S-20. 48 p. : ill. (some col.) ; 28 cm. (NAL Call No.: SB608.T87T8).

1105

Turfgrass disease control recommendations / by David B. Schroeder.
Schroeder, David B. Storrs Cooperative Extension Service, College of Agriculture and Natural Resources, University of Connecticut 1979. Caption title ~At head of title: Plant diseases ~Pesticide Applicator Training collection ~"April 1979.". 2 p. : ill. ; 28 cm. (NAL Call No.: SB608.G8S3).

1106

Turfgrass pest control / prepared by: Vaughn H. Holyoke.
Holyoke, Vaughn H. (S.1. University of Maine, Cooperative Extension Service) 1976. Cover title ~Pesticide Applicator Training collection ~"This material has been prepared for the purpose of pesticide certification. ~"The description of the individual insects and diseases in this publication were copied from the OM Scott Professional Turf Manual.". 13, (2) leaves : ill. ; 28 cm. (NAL Call No.: SB608.G8H56).

1107

Turfgrass thatch components and decomposition rates in long-term fungicide plots.
AGJQAT. Smiley, R.W. Fowler, M.C. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1986. v. 78 (4). p. 633-636. Includes references. (NAL Call No.: DNAL 4 AM34P).

1108

2,4-D--its distribution and effects in a ryegrass ecosystem (Herbicide).
Gile, J.D. JEVQA. Madison : American Society of Agronomy. Journal of environmental quality. July/Sept 1983. v. 12 (3). p. 406-412. ill. Includes references. (NAL Call No.: QH540.J6).

SOIL SCIENCE

1109

Fungicides in Kentucky bluegrass turf (*Poa pratensis*): effects on thatch and pH (hydrogen-ion concentration, toxicity soil, microorganisms).

Smiley, R.W. Craven, M.M. Madison. Agronomy journal American Society of Agronomy. Nov/Dec 1978. v. 70 (6). p. 1013-1019. ill. Bibliography p. 1018-1019. (NAL Call No.: 4 AM34P).

1110

***Fusarium* (fungi) species in soil, thatch and crowns of *Poa pratensis* turfgrass treated with fungicides.**

Smiley, R.W. Craven, M.M. Oxford, Pergamon Press. Soil biology and biochemistry. 1979. v. 11 (4). p. 355-363. ill. 26 ref. (NAL Call No.: S592.7.A1S6).

SOIL BIOLOGY

1111

Herbicidal activity of glyphosate in soil (Agrostis tenuis, Medicago sativa, Trifolium pratense, paraquat, adsorption).

Salazar, L.C. Appleby, A.P. Champaign, Ill., Weed Science Society of America. Weed science. Sept 1982. v. 30 (5). p. 463-466. 14 ref. (NAL Call No.: 79.8 W41).

1112

Seasonal changes in carbon content, and dehydrogenase, phosphatase, and urease activities in mixed prairie and fescue grassland Ah horizons (Decomposition of organic residues in prairie soils, during the winter and spring month).

Dormaar, J.F. Johnston, A.; Smoliak, S. Denver, Colo. : Society for Range Management. Journal of range management. Jan 1984. v. 37 (1). p. 31-35. ill. Includes references. (NAL Call No.: 60.18 J82).

1113

Turfgrass thatch components and decomposition rates in long-term fungicide plots.

AGJ0AT. Smiley, R.W. Fowler, M.C. Madison, Wis. : American Society of Agronomy. Agronomy journal. July/Aug 1986. v. 78 (4). p. 633-636. Includes references. (NAL Call No.: DNAL 4 AM34P).

SOIL CHEMISTRY AND PHYSICS

1114

Aluminum, citric acid, nitrilotriacetic acid, and soil moisture effects on aluminum and iron concentrations in ryegrass.

AGJOAT. Muchovej, R.M.C. Allen, V.G.; Martens, D.C.; Zelazny, L.W.; Notter, D.R. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1986. v. 78 (1). p. 138-145. Includes references. (NAL Call No.: DNAL 4 AM34P).

1115

Phosphorus availability of minesoils as influenced by phosphorus and lime rates and organic residues.

Demchak, K. Morse, R.D.; Wolf, D.D.; Neal, J.L. Lexington, Ky. : OES Publications, College of Engineering, University of Kentucky, c1983. Proceedings, 1983 Symposium on Surface Mining, Hydrology, Sedimentology and Reclamation, November 28-December 2, 1983 / editor, Donald H. Graves. p. 423-429. Includes 16 references. (NAL Call No.: DNAL TS195.S75S95 1983).

1116

Prediction and control of porosity and water retention in sand-soil mixtures for drained turf sites.

Spomer, L.A. Madison, Wis., American Society of Agronomy. Agronomy journal. Mar/Apr 1980. v. 72 (2). p. 361-362. ill. 8 ref. (NAL Call No.: 4 AM34P).

1117

Turfgrass thatch, some soil chemical and soil physical analyses / by Brent Hoadley.

Hoadley, Brent. 1972. Thesis--Kansas State University, 1972. Photocopy of typescript. Ann Arbor: University Microfilm, 1973. ii, 58 leaves. Includes bibliographies. (NAL Call No.: DISS 72-28,841).

SOIL FERTILITY - FERTILIZERS

1118

Chemical characteristics of composted hardwood bark as they relate to plant nutrition (Humic acid, micronutrients, *Lolium multiflorum*, ryegrass).

Albrecht, M.L. JOSHB. Watson, M.E.; Tayama, H.K. Alexandria : The Society. Journal of the American Society for Horticultural Science. Nov 1982. v. 107 (6). p. 1081-1084. ill. 20 ref. (NAL Call No.: 81 S012).

1119

Complications in nitrogen fertilization of turfgrass / by John R. Street.

Street, John R. (Ohio Reprinted by Ohio Extension Service, Ohio State University 1982). Caption title ~Reprint from American Lawn Applicator, May/June 1982 ~Pesticide Applicator Training collection. p. 10-15 : ill. ; 28 cm. Bibliography: p. 15. (NAL Call No.: SB608.G8S7).

1120

Effect of limestone variables on amendment of acid soils and production of corn and coastal bermudagrass (*Cynodon dactylon*, manganese toxicity).

Haby, V.A. Anderson, W.B. Madison, Wis. Soil Science Society of America journal Soil Science Society of America. Mar/Apr 1979. v. 43 (2). p. 343-347. ill. 22 ref. (NAL Call No.: 56.9 S03).

1121

Effect of liming on subsequent applications of isofenphos for control of Japanese beetle (*Coleoptera: Scarabaeidae*) grubs in turf.

JEENAI. Vittum, P.J. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1985. v. 78 (4). p. 898-901. Includes references. (NAL Call No.: DNAL 421 J822).

1122

Effect of nitrogen fertility levels on crabgrass control by several postemergence herbicides.

PNWSB. Ennis, B.G. Ashley, R.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 133-135. Includes 3 references. (NAL Call No.: DNAL 79.9 N814).

1123

Effect of nitrogen fertility levels on crabgrass control by several postemergence herbicides.

PNWSB. Ennis, B.G. Ashley, R.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 133-135. Includes 3 references. (NAL Call No.: DNAL 79.9 N814).

1124

Effect of nitrogen fertilizer, clovers, and weed control on coastal bermudagrass and pensacola bahiagrass in southeast Texas (Performance of *Cynodon dactylon* and *Paspalum notatum*).

Evers, G.W. College Station, Tex. : The Station. Miscellaneous publication MP - Texas Agricultural Experiment Station. Feb 1984. Feb 1984. (1546). 5 p. ill. Includes references. (NAL Call No.: 100 T31M).

1125

The effect of soil fertility levels on dandelion (*Taraxacum officinale*) and crabgrass (*Digitaria* spp.) encroachment of Merion Kentucky bluegrass (*Poa pratensis*).

Turner, T.R. Waddington, D.V. Beltsville, Md. Proceedings of the ... annual meeting Northeastern Weed Science Society. 1979. v. 33. p. 280-286. ill. 9 ref. (NAL Call No.: 79.9 N814).

1126

Effect of soil pH, fertility, and herbicides on weed control and quality of bermudagrass (*Cynodon dactylon*) turf.

WEESA6. Johnson, B.J. Burns, R.E. Champaign, Ill. : Weed Science Society of America. Weed science. May 1985. v. 33 (3). p. 366-370. Includes 6 references. (NAL Call No.: DNAL 79.8 W41).

1127

Effects of weed control and fertilization on botanical composition and forage yields of Kentucky bluegrass pasture (by Elroy J. Peters and J.F. Stritzke).

Peters, Elroy J., 1922. Washington, D.C. Agricultural Research Service, U.S. Dept. of Agriculture (Columbia, Mo.?) Missouri Agricultural Experiment Station 1971. 28 p. : ill. -. Bibliography: p. 27-28. (NAL Call No.: Fiche S-69 no.1430).

(SOIL FERTILITY - FERTILIZERS)

1128

Eight years of herbicide and nitrogen fertilizer treatments on Kentucky bluegrass (*Poa pratensis*) turf (*Digitaria*, *Taraxacum officinale*, quality, residues).

Murray, J.J. WEESA. Klingman, D.L.; Nash, R.G.; Woolson, E.A. Champaign : Weed Science Society of America. Weed science. Nov 1983. v. 31 (6). p. 825-831. Includes references. (NAL Call No.: 79.8 W41).

1129

Fertility and its relationship to turfgrass diseases (Fertilizers effect fungal pathogens).

Chastagner, G.A. Corvallis, The Service. Ornamentals northwest. Oregon State University. Cooperative Extension Service. Sept/Nov 1979. v. 3/5. p. 27-29. ill. (NAL Call No.: SB403.07).

1130

Fertilizer burn comparisons of concentrated liquid fertilizers applied to Kentucky bluegrass turf.

JOSH B. Johnson, S.J. Christians, N.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1984. v. 109 (6). p. 890-893. ill. Includes 10 references. (NAL Call No.: DNAL 81 S012).

1131

Foliar application of magnesium (NMG (liquid fertilizer)) to tall fescue (*Festuca arundinacea*) pastures as a grass tetany preventative for beef cows.

Ritter, R.J. III. Boling, J.A. Lexington, The Station. Progress report. Kentucky. Agricultural Experiment Station. July 1979. July 1979. (242). p. 21-22. ill. (NAL Call No.: 100 K41PR).

1132

The future of turfgrass management and underground water quality.

Watschke, T.L. Far Hills, N.J. : United States Golf Association. USGA Green Section record. Sept/Oct 1986. v. 24 (5). p. 6-7. ill. (NAL Call No.: DNAL 60.18 UN33).

1133

Growth of rye grass (*Lolium perenne*) and fescue (*Festuca rubra*) as affected by lead-cadmium-fertilizer interaction (Metal uptake and toxicity).

Carlson, R.W. Rolfe, G.L. Madison, American Society of Agronomy. Journal of environmental quality. July/Sept 1979. v. 8 (3). p. 348-352. ill. 18 ref. (NAL Call No.: QH540.J6).

1134

A guide to lawn/landscape fertilization.

Rathgens, R. Weeds, trees and turf. Jan 1987. v. 26 (1). p. 56-58. ill. (NAL Call No.: DNAL 79.8 W413).

1135

Home lawns.

WUEXA. Goss, R.L. Morrison, K.J.; Chastagner, G.; Brauen, S.E.; Byther, R.S.; Antonelli, A.L. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Aug 1984. (O482, slightly rev.). 14 p. ill. (NAL Call No.: DNAL 275.29 W27P).

1136

Influence of fertilizer rate, mower type, and thatch control on colonial bentgrass lawn turf (*Agrostis tenuis*).

Skogley, C.R. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 337-342. Bibliography p. 342. (NAL Call No.: SB433.I57 1977).

1137

Judd Ringer's natural lawn and garden care.

Ringer Research (Firm). Eden Prairie, Minn. : Ringer Research. Description based on: Spring 1984; title from cover. v. : col. ill. ; 28 cm. (NAL Call No.: DNAL SB115.Z9R55 R).

1138

Land application of brewery wastewater (Environment pollution control, source of plant nutrients and irrigation water in turf operation.

Keith, L.W. Madison, Wis., The Association. Technical quarterly - Master Brewers Association of the Americas. Oct/Dec 1981. v. 18 (4). p. 201-204. ill. (NAL Call No.: 390.9 M39T).

1139

Lime responses of Kentucky bluegrass (*Poa pratensis*) and tall fescue (*Festuca arundinacea*) cultivars on an acid, aluminum-toxic soil.

Murray, J.J. Foy, C.D. Madison, Wis., American Society of Agronomy, c1980. Proceedings of the third International Turfgrass Research Conference / James B. Beard, editor. Munich). p. 175-183. ill. Bibliography p. 182-183. (NAL Call No.: SB433.I57 1977).

1140

Moisture sensor-controlled irrigation for reducing N leaching in bermudagrass turf.

AGJDAT. Snyder, G.H. Augustin, B.J.; Davidson, J.M. Madison, Wis. : American Society of Agronomy. Agronomy journal. Nov/Dec 1984. v. 76 (6). p. 964-969. Includes 16 references. (NAL Call No.: DNAL 4 AM34P).

1141

Nitrogen and Italian ryegrass (*Lolium multiflorum*). 5. Growth up to 14 weeks: residual effects.

Wilman, D. Reading, Eng. Journal British Grassland Society. Dec 1978. v. 33 (4). p. 245-251. ill. 10 ref. (NAL Call No.: 60.19 B773).

1142

Nitrogen fertilization and age of regrowth in the chemical composition of *Cynodon dactylon* cv Coast Cross 1.

Herrera, R.S. Habana, Instituto de Ciencia Animal. Cuban journal of agricultural science. Nov 1977. v. 11 (3). p. 331-345. ill. Bibliography p. 343-345. (NAL Call No.: S1.R4).

1143

Nitrogen source effect on nitrate and ammonium leaching and runoff losses from green (Turfgrasses, water pollution control fertilizers).

Brown, K.W. AGJDA. Thomas, J.C.; Doble, R.L. Madison : American Society of Agronomy. Agronomy journal. Nov/Dec 1982. v. 74 (6). p. 947-950. ill. 15 ref. (NAL Call No.: 4 AM34P).

1144

Phosphorus availability of minesoils as influenced by phosphorus and lime rates and organic residues.

Demchak, K. Morse, R.D.; Wolf, D.D.; Neal, J.L. Lexington, Ky. : OES Publications, College of Engineering, University of Kentucky, c1983. Proceedings, 1983 Symposium on Surface Mining, Hydrology, Sedimentology and Reclamation, November 28-December 2, 1983 / editor, Donald H. Graves. p. 423-429. Includes 16 references. (NAL Call No.: DNAL TS195.S75S95 1983).

1145

Plant nutrient availability following chemical site preparation for conservation land use development.

Goodroad, L.L. Smith, A.E. Athens, Ga. : Agricultural Experiment Stations, University of Georgia, 1985? . Proceedings of the 1985 Southern Region No-Till Conference : July

16-17, 1985, Griffin, Georgia / edited by W.L. Hargrove and F.C. Boswell and G.W. Langdale. p. 146-148. (NAL Call No.: DNAL S604.S6 1985).

1146

Plant uptake of trace elements from coal gasification ashes.

JEVQAA. Francis, C.W. Davis, E.C.; Goyert, J.C. Madison, Wis. : American Society of Agronomy. Journal of environmental quality. Oct/Dec 1985. v. 14 (4). p. 561-569. Includes references. (NAL Call No.: DNAL QH540.J6).

1147

Potassium fertilization influences on Coastal bermudagrass (*Cynodon dactylon*) rhizomes, roots, and stand (Disease ratings).

Keisling, T.C. Rouquette, F.M. Jr. Madison, The Society. Agronomy journal. American Society of Agronomy. Sept/Oct 1979. v. 71 (5). p. 892-894. ill. 14 ref. (NAL Call No.: 4 AM34P).

1148

The potential of turfgrasses as living mulches in cropping systems (Mulch crop, weed and soil control).

Cook, T. Corvallis, Or. : International Plant Protection Center, Oregon State University, 1982. Crop production using cover crops and sods as living mulches : workshop proceedings / edited by J.C. Miller and S.M. Bell. p. 23-35. (NAL Call No.: S661.5.C7).

1149

The red imported fire ant, *Solenopsis invicta* Buren: cultural control and effect on hay meadows (*Cynodon dactylon*, *Paspalum dilatatum*, Louisiana, soil fertility).

Blust, W.E. Wilson, B.H.; Koonce, K.L.; Nelson, B.D.; Sedberry, J.E. Jr. Baton Rouge, La., The Station. Bulletin - Louisiana Agricultural Experiment Station. June 1982. June 1982. (738). 27 p. ill. 19 ref. (NAL Call No.: 100 L93 (1)).

1150

Turf management on athletic fields.

Taylor, Don. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1981. This publication discusses fertilization, mowing height, irrigation, cultivation, pest control and the use of athletic turf areas. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: FS No.53).

(SOIL FERTILITY - FERTILIZERS)

1151

Use of fermentation residue from citric acid production as a soil amendment (applied to coastal bermudagrass, *Cynodon dactylon*).

King, L.D. Madison, Wis., American Society of Agronomy. Journal of environmental quality. July/Sept 1980. v. 9 (3). p. 443-447. ill. 11 ref. (NAL Call No.: QH540.J6).

SOIL RESOURCES AND MANAGEMENT

1152

No-tillage maize production in chemically suppressed grass sod (*Festuca arundinacea*, *Poa pratensis*, herbicides, erosion control).

Elkins, D.M. Vandeventer, J.W. Madison.

Agronomy journal American Society of Agronomy.

Jan/Feb 1979. v. 71 (1). p. 101-105. ill. 9

ref. (NAL Call No.: 4 AM34P).

1153

Release of new plant material ("Covar" sheep fescue, *Festuca ovina*) an understory and erosion control plants on native rangelands in the Pacific Northwest.

Lilley, L.P. Benson, J. (Denver), The Society.

Abstracts of papers presented at the ... annual

meeting of the Society for Range

Management. Society of Range Management. 1978.

1978. (31st). p. 34. (NAL Call No.: SB193.A44).

1154

A root growth study used to examine the suitability of two grasses (*Dactyloctenium geminatum* and *Paspalum vaginatum*) for stabilizing toxic mine wastes.

Hill, J.R.C. Sunnyside. Proceedings Grassland

Society of Southern Africa. 1978. v. 13. p.

129-133. ill. 14 ref. (NAL Call No.:

SB199.A1G7).

SOIL CULTIVATION

1155

Irrigating row crops from sod furrows to reduce erosion.

SSSJD4. Cary, J.W. Madison, Wis. : The Society. Soil Science Society of America journal. Sept/Oct 1986. v. 50 (5). p. 1299-1302. ill. Includes references. (NAL Call No.: DNAL 56.9 S03).

1156

Osmotically induced water stress on fertilizer burn of 'Glade' Kentucky bluegrass.

HJHSA. Johnson, S.J. Christians, N.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1985. v. 20 (4). p. 772-773. Includes 11 references. (NAL Call No.: DNAL SB1.H6).

1157

The potential of turfgrasses as living mulches in cropping systems (Mulch crop, weed and soil control).

Cook, T. Corvallis, Or. : International Plant Protection Center, Oregon State University, 1982. Crop production using cover crops and sods as living mulches : workshop proceedings / edited by J.C. Miller and S.M. Bell. p. 23-35. (NAL Call No.: S661.5.C7).

1158

Spring interseeding of winter rye with cover crops.

JSWCA3. Edwards, L.M. Ankeny, Iowa : Soil Conservation Society of America. Journal of soil and water conservation. May/June 1986. v. 41 (3). p. 190-191. Includes 5 references. (NAL Call No.: DNAL 56.8 J822).

1159

Timing of weed control in no-tillage wheat crops.

AGJOAT. Forcella, F. Madison, Wis. : American Society of Agronomy. Agronomy journal. May/June 1986. v. 78 (3). p. 523-526. Includes references. (NAL Call No.: DNAL 4 AM34P).

SOIL EROSION AND RECLAMATION

1160

'Covar' (Fescue ovina ovina) means more cover (Erosion control plants).

Carlson, J. SCS-SCS. Kelley, C. Washington, D.C., United States Soil Conservation Service. Soil conservation. Mar 1980. v. 45 (8). p. 12-13. ill. (NAL Call No.: 1.6 S03S).

1161

Covar sheep fescue (Dwarf perennial bunchgrass, recommended for soil erosion control).

Morrison, K.J. Kelley, C.A. Pullman, Wash., The Service. Extension Bulletin - Washington State University; Cooperative Extension Service. Dec 1981. Dec 1981. (0992). 3 p. ill. (NAL Call No.: 275.29 W27P).

1162

Direct seeding into bluegrass sod for erosion control (Poa pratensis).

Elliott, L.F. JSWCA. Papendick, R.I. Ankeny, IA : Soil Conservation Society of America. Journal of soil and water conservation. Sept/Oct 1983. v. 38 (5). p. 436-439. Includes references. (NAL Call No.: 56.8 J822).

1163

Irrigating row crops from sod furrows to reduce erosion.

SSSJD4. Cary, J.W. Madison, Wis. : The Society. Soil Science Society of America journal. Sept/Oct 1986. v. 50 (5). p. 1299-1302. ill. Includes references. (NAL Call No.: DNAL 56.9 S03).

1164

Performance of range forage species interseeded in coastal bermudagrass on lignite overburden.

Skousen, J.G. Call, C.A. College Station, Tex. : The Station. PR - Texas Agricultural Experiment Station. Oct 1984. (4253). p. 181-185. (NAL Call No.: DNAL 100 T31P).

1165

Spring interseeding of winter rye with cover crops.

JSWCA3. Edwards, L.M. Ankeny, Iowa : Soil Conservation Society of America. Journal of soil and water conservation. May/June 1986. v. 41 (3). p. 190-191. Includes 5 references. (NAL Call No.: DNAL 56.8 J822).

FORESTRY RELATED

1166

Chemical control of ornamental, tree and turf diseases in Wyoming.

Roth, D.WAEBA. Laramie : The Station. Bulletin - B - Wyoming, Agricultural Experiment Station. Apr 1981. Apr 1981. (B-698-2R). 29 p. (NAL Call No.: 100 W99 (1)).

1167

Chemical site preparation for conservation land-use development.

Smith, A.E. Goodroad, L.L. Athens, Ga. : Agricultural Experiment Stations, University of Georgia, 1985? . Proceedings of the 1985 Southern Region No-Till Conference : July 16-17, 1985, Griffin, Georgia / edited by W.L. Hargrove and F.C. Boswell and G.W. Langdale. p. 151-155. (NAL Call No.: DNAL S604.S6 1985).

1168

Insect pests of forest trees and diseases of turfgrass.

Helena Montana Dept. of Agriculture 1981. Cover title ~Pesticide Applicator Training collection ~"January, 1981.". ii, 55 p. : ill. ; 28 cm. (NAL Call No.: SB763.M9I57).

FORESTRY PRODUCTION - GENERAL

1169

Effect of fescue (*Festuca arundinacea*) on black walnut (*Juglans nigra*) growth (Progeny tests, adverse effects on tree growth).

Todhunter, M.N. Beineke, W.F. Washington. Tree planters' notes United States Forest Service. Summer 1979. v. 30 (3). p. 20-23. ill. 12 ref. (NAL Call No.: 1.962 C5T71).

FOREST INJURIES AND PROTECTION

1170

Bahiagrass (*Paspalum notatum*) impairs slash pine seedling growth (*Pinus elliottii* var. *elliottii*).

Fisher, R.F. Adrian, F. Washington, D.C., The Service. Tree planters' notes - United States, Forest Service. Spring 1981. v. 32 (2). p. 19-21. ill. 3 ref. (NAL Call No.: 1.962 C5T71).

ANIMAL SCIENCE

1171

Probable source of fluid from spikelets of
Paspalum virgatum L. (Gramineae) (Claviceps
(ergot), Fungi, utilized as food by
Lepidoptera).

Pohl, R.W. Tiffany, L.H. Fairfax, Va.,
Association for Tropical Biology. Biotropica.
Mar 1979. v. 11 (1). p. 42. (NAL Call No.:
QH301.B52).

ENTOMOLOGY RELATED

1172

Advances in turfgrass entomology : a collection of papers presented at the Symposium on Turfgrass Insects, October 14-15, 1980, Columbus, Ohio / editors, H.D. Niemczyk, B.G. Joyner.

Niemczyk, H. D.; Joyner, B. G. Columbus, Ohio Chemlawn 1982. x, 150 p. : ill. ; 29 cm. Includes bibliographies. (NAL Call No.: SB608.G8S92 1980).

1173

The ataenius of Ohio (Includes Ataenius spretulus and Ataenius strigatus as pest of cultured turfgrasses).

Wegner, G.S. Niemczyk, H.D. Columbus, Ohio, Ohio Academy of Science. The Ohio journal of science. Nov 1979. v. 79 (6). p. 249-255. ill. 12 ref. (NAL Call No.: 410 OH3).

1174

Chlordane effects on the hairy chinch bug ecology. Effect on population dynamics and predators, part 1. Effect on turfgrass habitats and organisms, part 2 / by Carlos Cruz.

Cruz, Carlos, 1940. Ann Arbor, Mich. University Microfilms 1973. Thesis--Rutgers University, 1972. Facsimile produced by microfilm-xerography. ix, 115 leaves. Includes bibliographies. (NAL Call No.: DISS 73-4,734).

1175

Destructive turf insects / by Harry D. Niemczyk.

Niemczyk, Harry D. (Wooster, Ohio : H.D. Niemczyk) c1981 (Fostoria, Ohio Gray Printing Co.). 48 p. : ill. (some col.) ; 28 cm. Bibliography: p. 47-48. (NAL Call No.: SB608.T87N52).

1176

Lawn insect pests and their control / (by Milton G. Savos).

Savos, Milton G. Storrs Cooperative Extension Service, College of Agriculture and Natural Resources, University of Connecticut 1977. Caption title ~Pesticide Applicator Training collection. (4) p. : ill. ; 28 cm. (NAL Call No.: SB950.2.C8S38 1977).

1177

The life history of the buffalograss webworm *Surattha indentella* Kearfott, in Kansas (Lepidoptera: Pyralidae) (Pest of golf fairways and lawns).

Sorensen, K.A. Thompson, H.E. Manhattan. Journal Kansas Entomological Society. Apr 1979. v. 52 (2). p. 282-296. ill. 14 ref. (NAL Call

No.: 420 K13).

1178

North Dakota insect control guide : for use in 1982 only / North Dakota Cooperative Extension Service.

Fargo, N.D. The Service (1982). Pesticide Applicator Training collection ~One volume specializes in ornamental and turf pest control and the other volume on greenhouse pest control ~Cover title: North Dakota State University ~Includes leaflets and pamphlets ~Includes bibliographical references. 2 v. : ill. ; 30 cm. (NAL Call No.: SB950.2.N9N675).

1179

Turf pest calendar / prepared by Dr. Dave Langston.

Langston, Dave. (Tucson University of Arizona, Cooperative Extension Service 1980?). Caption title ~Pesticide Applicator Training collection. 1 leaf : ill. ; 28 cm. (NAL Call No.: SB608.G8L36).

1180

Turfgrass and dichondra pests.

Dennis, Robert E. (Tucson Cooperative Extension Service, University of Arizona 1980?). Caption title ~Pesticide Applicator Training collection. 4 p. ; 22 x 28 cm. (NAL Call No.: SB608.G8T8).

ANIMAL REPRODUCTION

1181

Effect of feeding tall fescue seed infected by endophytic fungus (*Acremonium coenophialum*) on reproductive performance in male rats.

THGNB. Zavos, P.M. Salim, B.; Jackson, J.A. Jr.; Varney, D.R.; Siegel, M.R.; Hemken, R.W. Los Altos, Calif. : Geron-X. Theriogenology. Feb 1986. v. 25 (2). p. 281-290. Includes 24 references. (NAL Call No.: DNAL QP251.A1T5).

ANIMAL ECOLOGY

1182

Chlordane effects on the hairy chinch bug ecology. Effect on population dynamics and predators, part 1. Effect on turfgrass habitats and organisms, part 2 / by Carlos Cruz.

Cruz, Carlos, 1940. Ann Arbor, Mich. University Microfilms 1973. Thesis--Rutgers University, 1972. Facsimile produced by microfilm-xerography. ix, 115 leaves. Includes bibliographies. (NAL Call No.: DISS 73-4,734).

1183

Ground squirrels: their ecology and control (Pests of turf and crops in Wisconsin).

Craven, S.R. Madison : The Programs. Publication - Cooperative Extension Programs. University of Wisconsin - Extension. 1983. 1983. (3238). 4 p. ill. Includes references. (NAL Call No.: S544.3.W6W53).

ANIMAL NUTRITION

1184

Amino acid profiles of heat-damaged grasses.
JDSCAE. Weiss, W.P. Conrad, H.R.; Shockey, W.L.
Champaign, Ill. : American Dairy Science
Association. Journal of dairy science. July
1986. v. 69 (7). p. 1824-1836. Includes 35
references. (NAL Call No.: DNAL 44.8 J822).

1185

**Auburn University Fescue Toxicity Diagnostic
Center.**
Ball, D.M. Shelby, R.A.; Dalrymple, L. New
Orleans : Agricultural Research Service.
Proceedings of the Southern Pasture and Forage
Crop Improvement Conference. Paper presented at
the "Conference on Southern Pasture and Forage
Crop Improvement", May 20-22, 1985, Raleigh,
North Carolina. Dec 1985. (41st). p. 31-33.
(NAL Call No.: DNAL 60.19 S083).

1186

**Beef production from tall fescue treated with
mefluidide, a chemical plant-growth regulator
(Forage quality, cattle grazing).**
Robb, T.W. Ely, D.G.; Rieck, C.E.; Glenn, S.;
Kitchen, L.; Glenn, B.P.; Thomas, R.J. Boulder,
Colo. : Westview Press, 1983. Proceedings of
the XVI International Grassland Congress : held
at Lexington, Kentucky, U.S.A. June 15-24, 1981
/ edited by J. Allan Smith and Virgil W. Hays.
p. 725-728. ill. 1 p. ref. (NAL Call No.:
SB197.I5 1981a).

1187

**The effect of mefluidide treatment on bahia and
bermudagrass and nutrient utilization (Plant
growth regulator/herbicide, forage quality).**
DeRamus, H.A. Bagley, C.P. Lexington, Ky. :
American Forage and Grassland Council.
Proceedings of the Forage and Grassland
Conference. 1984. Paper presented at the 1984
Forage and Grassland Conference on Forage
Systems: Leading U.S. Agriculture into the
Future, January 23-26, 1984, Houston, Texas.
1984. p. 152-156. (NAL Call No.: 60.19 J66).

1188

**Preferential grazing by cattle on
glyphosate-treated fescue pastures.**
AJVRAH. Kisseberth, W.C. Buck, W.B.; Mansfield,
M.E.; Manuel, R.K. Schaumburg, Ill. : American
Veterinary Medical Association. American
journal of veterinary research. Mar 1986. v. 47
(3). p. 696-698. Includes references. (NAL Call
No.: DNAL 41.8 AM3A).

VETERINARY PHARMACOLOGY, TOXICOLOGY AND IMMUNE THERAPEUTIC AGENTS

1189

Subclinical fescue toxicity problems.

Daniels, L.B. Nelson, T.S.; Piper, E.L.; Brown, C.J. Fayetteville, Ark. : The Station. Special report - Agricultural Experiment Station, Division of Agriculture, University of Arkansas. June 1984. (116). p. 85-92. Includes 43 references. (NAL Call No.: DNAL 100 AR42S).

PEST OF ANIMALS - INSECTS

1190

Permethrin as a residual lawn spray for adult mosquito control (*Aedes stimulans*).

Helson, B.V.MDSQA. Surgeoner, G.A. Albany : American Mosquito Control Association. Mosquito news. June 1983. v. 43 (2). p. 164-169. Includes references. (NAL Call No.: 421 M85).

1191

The red imported fire ant, *Solenopsis invicta* Buren: cultural control and effect on hay meadows (*Cynodon dactylon*, *Paspalum dilatatum*, Louisiana, soil fertility).

Blust, W.E. Wilson, B.H.; Koonce, K.L.; Nelson, B.D.; Sedberry, J.E. Jr. Baton Rouge, La., The Station. Bulletin - Louisiana Agricultural Experiment Station. June 1982. June 1982. (738). 27 p. ill. 19 ref. (NAL Call No.: 100 L93 (1)).

ANIMAL DISORDERS - PHYSICAL TRAUMA

1192

Acremonium fungal endophytes of tall fescue and perennial ryegrass: significance and control.
PLDRA. Siegel, M.R. Latch, G.C.M.; Johnson, M.C. St. Paul, Minn. : American Phytopathological Society. Plant disease. Feb 1985. v. 69 (2). p. 179-183. ill. Includes 14 references. (NAL Call No.: DNAL 1.9 P69P).

1193

Aluminum, citric acid, nitrilotriacetic acid, and soil moisture effects on aluminum and iron concentrations in ryegrass.
AGJOAT. Muchovej, R.M.C. Allen, V.G.; Martens, D.C.; Zelazny, L.W.; Notter, D.R. Madison, Wis. : American Society of Agronomy. Agronomy journal. Jan/Feb 1986. v. 78 (1). p. 138-145. Includes references. (NAL Call No.: DNAL 4 AM34P).

1194

Effect of feeding tall fescue seed infected by endophytic fungus (*Acremonium coenophialum*) on reproductive performance in male rats.
THGNB. Zavos, P.M. Salim, B.; Jackson, J.A. Jr.; Varney, D.R.; Siegel, M.R.; Hemken, R.W. Los Altos, Calif. : Geron-X. Theriogenology. Feb 1986. v. 25 (2). p. 281-290. Includes 24 references. (NAL Call No.: DNAL QP251.A1T5).

1195

Foliar application of magnesium (NMG (liquid fertilizer)) to tall fescue (*Festuca arundinacea*) pastures as a grass tetany preventative for beef cows.
Ritter, R.J. III. Boling, J.A. Lexington, The Station. Progress report. Kentucky. Agricultural Experiment Station. July 1979. July 1979. (242). p. 21-22. ill. (NAL Call No.: 100 K41PR).

1196

Reduction of polychlorinated biphenyl toxicity and uptake of carbon-14 activity by plants (beets, field crops, *Festuca arundinacea*) through the use of activated (soil-applied) carbon.
Strek, H.J. Weber, J.B.; Shea, P.J.; Mrozek, E. Jr.; Overcash, M.R. Washington, D.C., American Chemical Society. Journal of agricultural and food chemistry. Mar/Apr 1981. v. 29 (2). p. 288-293. Bibliography p. 292-293. (NAL Call No.: 381 J8223).

1197

Track condition and racing injuries in thoroughbred horses.
COVEA. Hill, T. Carmichael, D.; Maylin, G.; Krook, L. Ithaca, N.Y. : Cornell Veterinarian, Inc. Cornell veterinarian. Oct 1986. v. 76 (4). p. 361-379. ill. Includes references. (NAL Call No.: DNAL 41.8 C81).

FARM EQUIPMENT

1198

Fertilizer burn comparisons of concentrated liquid fertilizers applied to Kentucky bluegrass turf.

JOSHB. Johnson, S.J. Christians, N.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1984. v. 109 (6). p. 890-893. ill. Includes 10 references. (NAL Call No.: DNAL 81 S012).

1199

Judd Ringer's natural lawn and garden care.

Ringer Research (Firm). Eden Prairie, Minn. : Ringer Research.. Description based on: Spring 1984; title from cover. v. : col. ill. ; 28 cm. (NAL Call No.: DNAL SB115.Z9R55 R).

1200

Many heads make light work.

Wilson, K. Emmaus, Pa. : Rodale Press. Rodale's organic gardening. Nov 1986. v. 33 (11). p. 44-49. ill. (NAL Call No.: DNAL S605.5.R64).

NATURAL RESOURCES

1201

The effects of air pollution on plant growth with special reference to sulphur dioxide. III. Growth studies with *Lolium multiflorum* Lam. and *Dactylis glomerata* L.

Crittenden, P.D. Read, D.J. London, Academic Press. *New phytologist*. Nov 1979. v. 83 (3). p. 645-651. ill. 22 ref. (NAL Call No.: 450 N42).

1202

Effects of treatments of petroleum spills on bermudagrass (*Cynodon*) turf.

Johns, D. Beard, J.B. Madison, Wis., American Society of Agronomy. *Agronomy journal*. Nov/Dec 1979. v. 71 (6). p. 945-947. ill. (NAL Call No.: 4 AM34P).

1203

Polychlorinated biphenyls: phytotoxicity, absorption and translocation by plants, and inactivation by activated carbon (Effects on soybeans and fescue).

Weber, J.B. Mrozek, E. Jr. New York, Springer Verlag. *Bulletin of environmental contamination and toxicology*. Oct 1979. v. 23 (3). p. 412-417. ill. 15 ref. (NAL Call No.: RA1270.P35A1).

1204

Problems of interpreting the relationship between the amounts of lead and zinc in plants (*Agrostis tenuis*, *Festuca ovina* and *Minuartia verna*) and soil on metalliferous (mining) wastes.

Barry, S.A.S. Clark, S.C. Oxford. *New phytologist*. Nov 1978. v. 81 (3). p. 773-783. ill. Bibliography p. 782-783. (NAL Call No.: 450 N42).

1205

Roadside vegetation management (Turf, wildflowers, shrubs, trees, weed control, United States).

Wakefield, R.C. Sawyer, C.D. Kingston : The Station. *Bulletin - Rhode Island, Agricultural Experiment Station*. Aug 1982. Aug 1982. (432). 28 p. ill. Includes references. (NAL Call No.: 100 R34S (2)).

1206

Sensitivity of rooting and tolerance to copper in *Agrostis tenuis* Sibth. (Effect of toxic constituents of soils).

Nicholls, M.K. McNeilly, T. London, Academic Press. *New phytologist*. Nov 1979. v. 83 (3). p. 653-664. ill. 30 ref. (NAL Call No.: 450 N42).

1207

Studies on the effect of sulphur dioxide (air pollutants) on perennial ryegrass (*Lolium perenne* L.). I. Characteristics of fumigation system and preliminary experiments.

Horsman, D.C. Roberts, T.M. Oxford, Clarendon Press. *Journal of experimental botany*. June 1979. v. 30 (116). p. 485-493. ill. 15 ref. (NAL Call No.: 450 J8224).

1208

Studies on the effect of sulphur dioxide (pollution) on perennial ryegrass (*Lolium perenne* L.). II. Evolution of sulphur dioxide tolerance.

Horsman, D.C. Roberts, T.M. Oxford, Clarendon Press. *Journal of experimental botany*. June 1979. v. 30 (116). p. 495-501. ill. 5 ref. (NAL Call No.: 450 J8224).

1209

Studies on the effects of low levels of sulphur dioxide on the growth of *Lolium perenne* L.

Bell, J.N.B. Rutter, A.J. London, Academic Press. *New phytologist*. Nov 1979. v. 83 (3). p. 627-643. ill. Bibliography p. 642-643. (NAL Call No.: 450 N42).

1210

Uptake of N (nitrogen) by grass (*Cynodon dactylon*) from septic fields in three soils (Groundwater pollution control).

Brown, K.W. Thomas, J.C. Madison. *Agronomy journal* American Society of Agronomy. Nov/Dec 1978. v. 70 (6). p. 1037-1040. ill. 12 ref. (NAL Call No.: 4 AM34P).

DRAINAGE AND IRRIGATION

1211

**Land application of brewery wastewater
(Environment pollution control, source of plant
nutrients and irrigation water in turf
operation.**

Keith, L.W. Madison, Wis., The Association.
Technical quarterly - Master Brewers
Association of the Americas. Oct/Dec 1981. v.
18 (4). p. 201-204. ill. (NAL Call No.: 390.9
M39T).

1212

**Moisture sensor-controlled irrigation for
maintaining bermudagrass turf.**

AGJ0AT. Augustin, B.J. Snyder, G.H. Madison,
Wis. : American Society of Agronomy. Agronomy
journal. Sept/Oct 1984. v. 76 (5). p. 848-850.
Includes 17 references. (NAL Call No.: DNAL 4
AM34P).

1213

**Moisture sensor-controlled irrigation for
reducing N leaching in bermudagrass turf.**

AGJ0AT. Snyder, G.H. Augustin, B.J.; Davidson,
J.M. Madison, Wis. : American Society of
Agronomy. Agronomy journal. Nov/Dec 1984. v. 76
(6). p. 964-969. Includes 16 references. (NAL
Call No.: DNAL 4 AM34P).

LAND RESOURCES

1214

Response of an alkali sagebrush/fescue site to restoration treatments.

XGTIA. Monsen, S.B. Shaw, N. Ogden, Utah : The Station. USDA Forest Service general technical report INT - Intermountain Forest and Range Experiment Station. Paper presented at the "Symposium on the Biology of Artemisia and Chrysothamnus," July 9-13, 1984, Provo, Utah. Mar 1986. (200). p. 126-133. Includes references. (NAL Call No.: DNAL aSD11.A48).

1215

Site preparation for lawn establishment.

Smith, Thomas M. Kaufmann, John E.; Rieke, Paul E.; Payne, Kenyon T. & Turf tips for the homeowner. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1980. This discusses proper site preparation for good lawn establishment including sampling, weed control, grading, cultivation, subsurface drainage, settling, and nutrients. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1401).

1216

Turf management, athletic-field conditions, and injuries in high school football.

PAARA. Harper, J.C. Morehouse, C.A.; Waddington, D.V.; Buckley, W.E. University Park, Pa. : The Station. Progress report - Pennsylvania Agricultural Experiment Station. Dec 1984. (384). 10 p. Includes references. (NAL Call No.: DNAL 100 P381P).

FEED PROCESSING AND STORAGE

1217

Amino acid profiles of heat-damaged grasses.

JDSCAE. Weiss, W.P. Conrad, H.R.; Shockey, W.L.
Champaign, Ill. : American Dairy Science
Association. Journal of dairy science. July
1986. v. 69 (7). p. 1824-1836. Includes 35
references. (NAL Call No.: DNAL 44.8 J822).

1218

**Mechanical and chemical conditioning in the
laboratory to accelerate drying of ryegrass
forage.**

TAAEA. Tsang Mui Chung, M. Verma, R.T. St.
Joseph, Mich. : The Society. Transactions of
the ASAE - American Society of Agricultural
Engineers. Mar/Apr 1986. v. 29 (2). p. 361-365.
ill. Includes 7 references. (NAL Call No.: DNAL
290.9 AM32T).

FEED CONTAMINATION TOXICOLOGY

1219

Fall armyworm control and residues of methomyl on Coastal Bermuda grass (*Spodoptera frugiperda*, *Cynodon dactylon*).

Sheets, T.J. Campbell, W.V.; Leidy, R.B.
Washington, D.C., American Chemical Society.
Journal of agricultural and food chemistry.
May/June 1982. v. 30 (3). p. 532-536. Includes
3 ref. (NAL Call No.: 381 J8223).

1220

Seed treatment control of the fescue endophyte shows promise (*Acremonium coenophialum*, *Festuca elatior*, toxicity to grazing cattle).

Williams, M.J. Backman, P.A.; Shelby, R.A.
Auburn, Ala. : The Station. Highlights of
agricultural research - Alabama, Agricultural
Experiment Station. Fall 1983. v. 30 (3). p. 3.
ill. (NAL Call No.: 100 AL1H).

1221

Summer regrowth of tall fescue (*Festuca arundinacea*): stubble characteristics and microenvironment.

Stringer, W.C. Wolf, D.D.; Blaser, R.E.
Madison, Wis., American Society of Agronomy.
Agronomy journal. Jan/Feb 1981. v. 73 (1). p.
96-100. 14 ref. (NAL Call No.: 4 AM34P).

FEED COMPOSITION

1222

Amino acid profiles of heat-damaged grasses.
JDSCAE. Weiss, W.P. Conrad, H.R.; Shockey, W.L.
Champaign, Ill. : American Dairy Science
Association. Journal of dairy science. July
1986. v. 69 (7). p. 1824-1836. Includes 35
references. (NAL Call No.: DNAL 44.8 J822).

1223

**Chemical quality, in vitro cellulose digestion,
and yield of tall fescue (*Festuca arundinacea*)
forage affected by mefluidide (Plant growth
regulators).**

Glenn, S. Glenn, B.; Rieck, C.E.; Ely, D.G.;
Bush, L.P. Washington, D.C., American Chemical
Society. Journal of agricultural and food
chemistry. Nov/Dec 1981. v. 29 (6). p.
1158-1161. 17 ref. (NAL Call No.: 381 J8223).

1224

**Effects of storage method on losses and quality
changes in round bales of ryegrass and alfalfa
hay.**

Nelson, B.D. LAXBA. Verma, L.R.; Montgomery,
C.R. Baton Rouge : The Station. Bulletin -
Louisiana Agricultural Experiment Station. June
1983. June 1983. (750). 19 p. ill. Includes
references. (NAL Call No.: 100 L93 (1)).

1225

**Nitrogen fertilization and cutting frequency,
yield and chemical composition of five tropical
grasses (*Cynodon* spp., *Digitaria* spp., forages,
cultivars, comparisons, Puerto Rico).**

Velez-Santiago, J. JAUPA. Arroyo-Aguilu, J.A.
Rio Piedras : University of Puerto Rico,
Agricultural Experiment Station. The Journal of
agriculture of the University of Puerto Rico.
Apr 1983. v. 67 (2). p. 61-69. ill. Includes
references. (NAL Call No.: 8 P832J).

1226

**Preferential grazing by cattle on
glyphosate-treated fescue pastures.**

AJVRAH. Kisseberth, W.C. Buck, W.B.; Mansfield,
M.E.; Manuel, R.K. Schaumburg, Ill. : American
Veterinary Medical Association. American
journal of veterinary research. Mar 1986. v. 47
(3). p. 696-698. Includes references. (NAL Call
No.: DNAL 41.8 AM3A).

1227

**Use of urea to ammoniate coastal bermudagrass
hay.**

LPPPB. Craig, W.M. Ulloa, J.A. Baton Rouge, La.
: The Department. Livestock producers' day
report - Louisiana Agricultural Experiment
Station, Animal Science Department. 1984. v.

25. p. 129-132. Includes references. (NAL Call
No.: DNAL 43.9 L932).

1228

**Weed control and forage quality in tebuthiuron
treated pastures (*Eupatorium capillifolium*,
Croton capitatus, *Paspalum dilatatum*, *Cynodon*
dactylon, bermudagrass, *Cynodon dactylon*,
Paspalum dilatatum).**

Crowder, S.H. WEESA. Cole, A.W.; Watson, V.H.
Champaign : Weed Science Society of America.
Weed science. Sept 1983. v. 31 (5). p. 585-587.
Includes references. (NAL Call No.: 79.8 W41).

POLLUTION

1229

Dissipation of dislodgeable foliar residue for chlorpyrifos and dichlorvos treated lawn: implication for safe reentry.

BECTA. Goh, K.S. Edmiston, S.; Maddy, K.T.; Margetich, S. New York, N.Y. : Springer-Verlag. Bulletin of environmental contamination and toxicology. July 1986. v. 37 (1). p. 33-40. Includes references. (NAL Call No.: DNAL RA1270.P35A1).

1230

Dissipation of dislodgeable foliar residue of chlorpyrifos and dichlorvos on turf.

BECTA. Goh, K.S. Edmiston, S.; Maddy, K.T.; Meinders, D.D.; Margetich, S. New York, N.Y. : Springer-Verlag. Bulletin of environmental contamination and toxicology. July 1986. v. 37 (1). p. 27-32. Includes references. (NAL Call No.: DNAL RA1270.P35A1).

1231

The effect of land disposal of liquid sewage sludge on growth and chemical composition of coastal bermudagrass and rye and on soil properties, ammonia volatilization, and nitrate leaching / by Larry Dean King.

King, Larry Dean, 1939. 1971. Thesis (Ph.D.)--University of Georgia, 1971. Photocopy of typescript. Ann Arbor: University Microfilms, 1972. xiv, 190 leaves ; 21 cm. Bibliography: leaves (184)-190. (NAL Call No.: DISS 72-10,989).

1232

The future of turfgrass management and underground water quality.

Watschke, T.L. Far Hills, N.J. : United States Golf Association. USGA Green Section record. Sept/Oct 1986. v. 24 (5). p. 6-7. ill. (NAL Call No.: DNAL 60.18 UN33).

1233

Land application of brewery wastewater (Environment pollution control, source of plant nutrients and irrigation water in turf operation.

Keith, L.W. Madison, Wis., The Association. Technical quarterly - Master Brewers Association of the Americas. Oct/Dec 1981. v. 18 (4). p. 201-204. ill. (NAL Call No.: 390.9 M39T).

1234

Nitrogen source effect on nitrate and ammonium leaching and runoff losses from green (Turfgrasses, water pollution control fertilizers).

Brown, K.W. AGJ0A. Thomas, J.C.; Doble, R.L. Madison : American Society of Agronomy. Agronomy journal. Nov/Dec 1982. v. 74 (6). p. 947-950. ill. 15 ref. (NAL Call No.: 4 AM34P).

1235

Ozone and sulfur dioxide effects on tall fescue. II. Alteration of quality constituents.

JEVQAA. Flagler, R.B. Youngner, V.B. Madison, Wis. : American Society of Agronomy. Journal of environmental quality. Oct/Dec 1985. v. 14 (4). p. 463-466. Includes 26 references. (NAL Call No.: DNAL QH540.J6).

1236

Reduction of polychlorinated biphenyl toxicity and uptake of carbon-14 activity by plants (beets, field crops, Festuca arundinacea) through the use of activated (soil-applied) carbon.

Strek, H.J. Weber, J.B.; Shea, P.J.; Mrozek, E. Jr.; Overcash, M.R. Washington, D.C., American Chemical Society. Journal of agricultural and food chemistry. Mar/Apr 1981. v. 29 (2). p. 288-293. Bibliography p. 292-293. (NAL Call No.: 381 J8223).

1237

Utilization of industrial fermentation residues for turfgrass production.

Wright, W.R. Schauer, P.S.; Huling, R.E. Madison, Wis., American Society of Agronomy. Journal of environmental quality. Apr/June 1982. v. 11 (2). p. 233-236. Includes 11 ref. (NAL Call No.: QH540.J6).

1238

2,4-D--its distribution and effects in a ryegrass ecosystem (Herbicide).

Gile, J.D. JEVQA. Madison : American Society of Agronomy. Journal of environmental quality. July/Sept 1983. v. 12 (3). p. 406-412. ill. Includes references. (NAL Call No.: QH540.J6).

HUMAN MEDICINE, HEALTH AND SAFETY

1239

Applicator exposure to pesticides applied to turfgrass.

ACSMC. Freeborg, R.P. Daniel, W.H.; Konopinski, V.J. Washington, D.C. : The Society. ACS Symposium series - American Chemical Society. 1985. (273). p. 287-295. Includes 4 references. (NAL Call No.: DNAL QD1.A45).

1240

Commercial applicator recertification, 1980.

Mississippi State, Miss. Mississippi State University, Cooperative Extension Service (1980). Pesticide Applicator Training Collection -Title from container -Beta format. 10 videocassettes (ca. 60 min. each) : sd., col. ; 1/2 in. (NAL Call No.: Videocassette no.2).

1241

Turf management, athletic-field conditions, and injuries in high school football.

PAARA. Harper, J.C. Morehouse, C.A.; Waddington, D.V.; Buckley, W.E. University Park, Pa. : The Station. Progress report - Pennsylvania Agricultural Experiment Station. Dec 1984. (384). 10 p. Includes references. (NAL Call No.: DNAL 100 P381P).



AUTHOR INDEX

- AAREEZ. 175, 109
ACSMC. 1239, 1012, 646, 168
Adrian, F. 170, 1170
Adrian, J.L. 10
Adriano, D.C. 193
AGJOA. 93, 977, 19, 188, 592, 675, 1087, 1, 30, 140, 183, 121, 435, 866, 668, 61, 1143, 1234
AGJDAT. 684, 949, 1095, 1107, 1113, 650, 761, 112, 967, 1159, 939, 50, 665, 169, 1114, 1193, 1140, 1213, 1212, 105, 822, 314, 1041, 948, 100, 1032, 181, 1042
Ahmad, S. 382, 372, 335
Ahrens, J.F. 722, 837
Ahring, R.M. 805
AJVRAH. 1188, 1226, 1089
Akers, D.P. 515, 512, 517, 510, 542, 509
AKFRA. 962
Albrecht, M.L. 1118
Allen, V.G. 169, 1193, 1114
Allen, W.W. 325, 273
Alsaadawi, I.S. 696, 151
Anantheswaran, R.C. 215
Anderson, D.H. 846, 1049
Anderson, J.D. 185, 890
Anderson, R.L. 125
Anderson, W.B. 208, 1120
Andrews, M.W. 475
Antonelli, A.L. 47, 221, 1135, 310, 327
ANURA. 892
APMBA. 328
App, B.A. 345, 247
Appleby, A.P. 843, 1111
Arroyo-Aguilu, J.A. 184, 107, 1225
Ascerno, M.E. 332, 1053, 331
Ascerno, M.E. Jr. 268
Ascerno, Mark E. 31, 304, 1018, 24, 419, 1017
Ascerno, Mark E. Jr. 46
Ashbaugh, F.M. 537, 532, 497
Ashley, R.A. 769, 785, 1122, 784, 1123, 160, 841, 783, 966
Askham, L.R. 276
Atkins, R.L. 964, 883
Augustin, B.J. 1213, 1140, 1212, 1, 30
Autio, R. 923, 924, 583
Avenius, R.C. 555, 545, 609, 490
Avenius, Robert. ;. 569
Backman, P.A. 616, 1220, 617
Badger, P. 586
Badger, P.T. 483
BAESD. 821, 550
Bagley, C.P. 118, 1187
Baker, P.B. 374
Baldwin, F.L. 1000
Baldwin, R.L. 719, 25, 978, 605
Ball, D.M. 439, 115, 1185
Banko, T.J. 906
Banks, P.A. 793
Banting, J.D. 829
Barrett, M. 762
Barrett, M.R. 808, 1038
Barrett, Michael. 37, 771, 871
Barry, S.A.S. 243, 1204
Bassiri, A. 859
Bateman, C. 673, 153
Batten, S.M. 894, 770, 895, 910, 721
Baumgartner, D.M. 276
Baur, J.R. 787, 13, 815, 212, 806
BCOPB. 888
Beard, J.B. 659, 177, 670, 690, 693, 558, 253, 721, 213, 1202, 752, 265, 254
Becker, C.F. 125
BECTA. 1229, 1029, 1230, 1030
Beineke, W.F. 207, 1169
Bell, C.E. 711, 1014
Bell, J.N.B. 257, 1209
Bell, R.J. 458
Bello, Mark.& Ornamental and turf pest control. 74, 285, 1083
Benjamin, S.K. 863
Benson, J. 1153
Bergdoll, G. 555
Bernardo, M.D. 19, 188, 101
Beste, C.E. 830, 831
Bewley, R.J.F. 214
Bhowmik, P.C. 882, 915
Bing, A. 722, 756
Bingham, S.W. 802, 661, 804, 93, 977, 699, 853, 43, 834, 835, 852, 795
Bishop, D.M. 197
Bishop, David M. 982
Blaser, R.E. 126, 189, 1221
Blust, W.E. 365, 1191, 1149
Bokin, L.S. 888
Boling, J.A. 1195, 1131
Bolton, A.T. 486
Bourke, J.B. 369, 1092, 376
Bovey, R.W. 787
Bowen, W.R. 319, 383, 223, 273
Bowyer, T.H. 582, 163, 874
Boyce, Kevin Gilbert. 946
Boyd, J.W. 995
Bracker, C.E. 641
Branham, B.E. 1041
Brauen, S.E. 47, 221, 1135, 40, 807
Brecke, B.J. 958
Brede, A.D. 475
Breece, J.R. 719
Breuninger, J.M. 77, 678, 154
Brewer, P.S. 321
Bridgen, M.J. 502
Briggs, D. 827, 134, 825, 135, 826
Brookes, P.C. 158
Brooks, H. Leroy. 1024
Broscious, S. 405
Brown, C.J. 1189
Brown, E.A. II. 441, 231
Brown, G.C. 964
Brown, J.R. 138, 642, 120
Brown, K.W. 61, 1234, 1143, 166, 1210
Brown, W.M. Jr. 600, 561
Brucato, M. 482
Bruneau, A.H. 6, 694, 197
Bruneau, Arthur H. 982
Bruneau, Arthur H.& NebGuide. 226
Bruton, B.D. 596, 679, 606
Bryson, C.T. 794, 965
Buck, W.B. 1188, 1226, 1089
Buckley, W.E. 1216, 1241

AUTHOR INDEX

- Buckner, R.C. 301, 554, 634, 127, 146
 Buckner, R.C., Varney, D.R. 438
 Bugge, G. 137
 Burgess, Gene. & Category 3 study questions:
 ornamental & turg. 70, 283, 1079
 Buriff, C.R. 51, 336
 Burningham, M.S. 48
 Burns, R.E. 790, 1126, 792
 Burrus, P.B. II. 554, 438
 Burt, E.O. 832, 201, 971, 260
 Burt, L.A. 3
 Busey, P. 42, 216, 133, 128, 406, 139
 Bush, L.P. 328, 554, 438, 98, 1223
 Buta, J.G. 185, 890
 Byther, R.S. 47, 221, 1135, 607, 573, 488, 487
 CAGRA. 408
 Call, C.A. 122, 1164
 Callahan, L.M. 761, 650, 860, 1051
 Campbell, C.L. 611, 447
 Campbell, R.L. 311, 310, 327
 Campbell, W.F. 321
 Campbell, W.V. 822, 105, 314, 313, 1219
 Canode, C.L. 21
 Canudas-Lara, E.G. 950
 Carlson, J. 130, 1160
 Carlson, R.W. 217, 161, 1133
 Carmichael, D. 1197
 Carr, A.L. 483
 Carrow, R.N. 539, 556, 541, 538, 503, 506, 566
 Carrow, Robert N. 960
 Cary, J.W. 1163, 1155
 Chalmers, D.R. 157
 Chamblee, D.S. 822, 314, 105
 Chandler, J.M. 707
 Chaney, R.L. 190
 Chapman, R.A. 438, 362
 Chase, R.L. 990
 Chastagner, G. 47, 221, 1135, 488, 487
 Chastagner, G.A. 656, 402, 457, 552, 1129
 Chernicky, J.P. 820
 Chilcote, D.O. 108
 Christians, N.E. 726, 671, 1156, 948, 663,
 1130, 1198, 916
 Chrzanowski, R.L. 1064
 Cisar, J.L. 981, 898, 756
 Clark, E.M. 617
 Clark, S.C. 243, 1204
 Clayton, Gary. 288, 911, 1088
 Clements, R.O. 323, 204
 Clinton, W. 518, 513
 Coats, G.E. 846, 1049, 823
 Cobb, G.S. 653, 1026
 Cockerham, S.T. 83, 959
 Cockfield, S.D. 379, 1096
 Colbaugh, P. 480
 Colbaugh, P.F. 589, 679, 606
 Cole, A.W. 989, 1228
 Cole, G.T. 500
 Cole, H. Jr. 477, 608, 462, 527, 455, 564, 468,
 469, 454, 460, 474, 526, 405, 467, 453, 459,
 578, 446, 530
 Cole, J. Jr. 473
 Conover, M.R. 275
 Conrad, H.R. 1184, 1217, 1222
 Cook, T. 698, 908, 1157, 1148, 701
 Cook, T.W. 40, 807
 Cooper, R.J. 651, 766, 1025
 Cordukes, W.E. 486
 Cornelius, P.L. 438
 Cornish, M.A. 143
 Costello, L.R. 408
 Cott, A. E. 64, 232, 1073, 360, 884, 424, 23,
 71
 Couch, H.B. 244, 219
 COVEA. 1197
 Craig, W.M. 1227
 Craker, L.E. 175, 109
 Cramer, G.C. 951
 Crane, S. 900
 Craven Fowler, M. 437, 1013
 Craven, M.M. 635, 450, 568, 449, 1109, 1043,
 570, 575, 1044, 1110, 1065
 Craven, S.R. 272, 1183
 Cress, F. 223
 Criswell, Jim T. & Pesticide applicator manual.
 63, 279, 1070
 Crittenden, P.D. 210, 1201
 Crocker, R.L. 363, 330
 Crockett, J. 892
 Crockett, J.S. 710
 Cromroy, H.L. 355, 293
 Crow, F.J. 556
 Crowder, S.H. 989, 1228
 Crowe, F.J. 523, 539, 628, 414, 541, 538
 Crowe, Frederick J. & Commercial pesticide
 applicator certification and recertification
 study manual. 92, 262, 1104
 CRPSA. 177, 659
 CRPSAY. 120, 642, 138
 Cruz, Carlos, . 1174, 1019, 1182
 Cudney, D.W. 719
 Currey, Wayne. 426, 281, 1074
 Cutkomp, L.K. 332, 1053
 Dahlman, D.L. 328
 Dale, J.L. 647
 Dalrymple, L. 439, 115, 1185
 Daniel, J.T. 888
 Daniel, W. H. 34, 35, 27, 58, 54
 Daniel, W.H. 1012, 1239
 Daniels, L.B. 1189
 Danneberger, T. K. 492, 612
 Danneberger, T.K. 435
 Darst, B.C. 178, 159
 Das, Y.T. 335
 Davidson, J.M. 1213, 1140
 Davidson, R. 573
 Davidson, R.M. Jr. 607
 Davis, E.C. 677, 1146
 Davis, H.E. 837
 Davis, S.H. Jr. 324, 423
 Davis, W.B. 352
 Day, T. 36, 202
 DeGregorio, R.E. 841, 160
 Delaney, R.H. 125
 Demchak, K. 1115, 1144
 Dennis, Robert E. 387, 1180
 DeRamus, H.A. 118, 1187
 Dernoeden, P.H. 85, 1097
 Dernoeden, P. 535, 540, 522, 551, 633, 529,
 557, 547, 507, 546
 Dernoeden, P.B. 774
 Dernoeden, P.H. 949, 684, 1095, 412, 432, 736,
 764, 816, 876, 833, 601, 597, 598, 599, 505,
 553, 730, 448, 897, 536, 533, 504, 543, 747,
 955, 801, 176, 796, 788, 956
 Dickens, R. 987, 983, 10, 117, 851, 734
 Dill, T.O. 927, 124
 DiPaola, J.M. 253, 254
 Dong, N. 393
 Doretznio, W.A. 888
 Dormaar, J.F. 2, 1112
 Downs, J.P. 941, 991
 Duble, R.L. 61, 1234, 1143, 87
 Dudeck, A.E. 42, 216, 133, 89, 524, 797, 1034,
 370
 Duich, J.M. 471, 470, 461, 468, 469, 474, 526,
 467, 745, 768

AUTHOR INDEX

- Duncan, H.E. 199
 Dunn, J. H. 1058
 Dunn, R.A. 403, 674, 1086
 Easters, O. 754
 Ebdon, J.S. 724, 818
 Edmiston, S. 1229, 1029, 1230, 1030
 Edwards, L.M. 111, 1158, 1165
 Elkins, D.M. 17, 1152
 Elling, L.J. 79, 926
 Elliott, L.F. 1162
 Elmore, C. 923
 Elmore, C.L. 741, 886, 25, 763, 978, 273, 94, 979
 Elsewi, A.A. 669
 Eltun, R. 100, 1032
 Ely, D.G. 1186, 98, 1223
 Emerson, B.H. 716
 Endo, M. 273
 Endo, R.M. 615, 632
 Ennis, B.G. 769, 785, 1122, 784, 1123, 783
 Ensign, R.D. 19, 188, 121, 183, 140, 102, 101, 7, 20
 Epstein, Abraham H. 884, 360, 424
 Everett, P.H. 16, 878
 Evers, G.W. 119, 786, 1124, 844
 EVETB. 379, 1096
 Falloon, R.E. 576
 Faulkner, J.S. 132, 1033
 Fawcett, Richard S. & Weed control. 839
 Fay, P. 922
 Fergus, E.N. 301
 Fermanian, T. W. 397
 Fermanian, T.W. 917
 Fermanian, Thomas W. 32, 421, 306
 FETMA. 364, 394
 Fisher, J.M. 194
 Fisher, R. 648, 129, 713
 Fisher, R.F. 170, 1170
 Flagler, R.B. 672, 1235
 FNETD. 472, 516, 600, 477, 561, 511, 508, 475, 463, 404, 471, 601, 597, 598, 537, 462, 544, 515, 518, 623, 494, 627, 602, 444, 523, 527, 512, 586, 483, 513, 479, 481, 599, 505, 553, 730, 448, 539, 532, 497, 443, 524
 Folwell, R.J. 3
 FOPSA. 275
 Forcella, F. 967, 112, 1159
 Fordham, Herbert. ;. 9
 Forney, D.R. 889
 Fortney, W. Robert. ;. 9
 Fothergill, J. 224
 Fowler, J.F. 200
 Fowler, M.C. 1113, 1107, 626, 181, 1042, 623, 494, 627, 602, 444, 479, 481, 445, 624, 610, 493
 Foy, C.D. 57, 162, 1139
 Foy, C.L. 889, 861, 1055
 Francis, C.W. 677, 1146
 Frankie, G.W. 367367, 367367
 Frans, R. 720
 Frederick, J.J. 407, 411
 Freeborg, R.P. 511, 1012, 1239, 512, 542, 509
 Freeborg, Raymond Paul, . 704
 Freeman, C.T. 1000
 Freeman, T.E. 524
 French, C.M. 919, 993
 Fry, J.D. 736, 764, 774, 816, 598
 Fryer, J.D. 229, 1063
 Fullerton, Thomas Mankin, . 182, 1047
 Funk, C.R. 382
 Furrer, John D. 982
 Fushtey, S.G. 239
 Gabert, J.R. 458
 GARBB. 899
 Gardner, W.A. 364
 Garman, H. 391, 390
 Garner, G.B. 173
 GARRA. 974, 793, 902, 969
 Gates, R.N. 124, 927
 Gaylor, M.J. 367367, 367367
 Gebhardt, J.P. 829
 Gibbs, S.D. 369, 1092
 Gibeault, V.A. 719, 923, 223, 924, 172, 583, 94, 979
 Gibson, R.W. 639
 Gilbride, E.P. 470, 455, 461, 564, 468, 469, 454, 460, 451, 474, 526, 662
 Gildon, A. 158
 Gile, J.D. 1238, 1108
 Gilliam, C.H. 892, 710
 Glaze, N.C. 845
 Glenn, B. 98, 1223
 Glenn, B.P. 1186
 Glenn, S. 1186, 98, 1223
 Goetze, N. 757, 758
 Goh, K.S. 1229, 1029, 1230, 1030
 Gonzalez, F.E. 964, 883
 Goodroad, L.L. 99, 725, 1167, 1145
 Goodyer, G.J. 371
 Goss, R.L. 698, 47, 221, 1135, 607, 573, 488, 487, 40, 807, 701, 97, 868, 73, 885
 Gossett, B.J. 840, 930, 820
 Goyert, J.C. 677, 1146
 Granade, G.V. 106
 Grande, J.A. 897
 Greco, E. 339
 Green, M.E. 340
 Greer, H. 715
 Griffin, J.L. 110, 945, 150, 113, 1004
 Grisham, M.P. 596, 558
 Gruttadaurio, J. 857
 Gudauskas, R.T. 499, 1039
 Habetz, R.J. 150, 113, 1004
 Haby, V.A. 208, 1120
 Hagan, A. 443, 496
 Hagan, A.K. 531
 Haggard, R.J. 15, 856, 11, 732
 Hagood, B.W. 603, 484
 Hall, J.R. III. 802
 Hamilton, W.D. 944
 Hamson, A.R. 990
 Hanson, D.L. 25, 763, 978, 605, 39, 205
 HARAA. 987, 983
 Hardison, J.R. 554
 Harein, P.K. 332, 1053
 Harivandi, M.A. 879
 Harper, D.B. 972
 Harper, J.C. 1241, 1216
 Harper, John C. 9
 Harper, John. 728, 270
 Harrell, K. 907
 Harrison, M.B. 635, 450
 Harrison, S.A. 888
 Harrison, T.R. 490
 Hartman, J.R. 518, 513, 436, 567, 514, 519, 196
 Hartman, John R. 65, 233, 1075
 Hartzler, Robert. 72, 236, 1081
 Harvey, B.M.R. 972
 Hawkins, J.A. 305, 347
 Haygood, R.A. 572
 Hayward, M.D. 143
 Heard, A.J. 639
 Hearn, L.C. 742
 Heaton, L.A. 641
 Hebblethwaite, P.D. 228
 Heering, D.C. 846, 1049

AUTHOR INDEX

- Heimann, M.F. 676, 891
 Heimes, R. 593
 Hellwig, R.E. 754
 Helson, B.V. 1190
 Hemken, R.W. 1194, 1181
 Hemstreet, S. 862, 172, 167
 Henderson, I.F. 323, 204
 Hendricks, G. 562, 563
 Henry, J.M. 605
 Herrera, R.S. 1142
 Herrick, R.M. 914
 Herron, J.W. 1007, 1006
 Hickey, V.G. 19, 188, 121, 183, 140, 102, 101, 7, 20
 Hicks, C.P. 931
 Hides, D.H. 640, 618
 Hield, H. 862, 172, 167
 Hill, J.R.C. 165, 1154
 Hill, T. 1197
 Himmelstein, F.J. 760, 731
 Hines, T.E. 896
 HJHSA. 667, 865, 726, 671, 1156, 406, 139, 89, 670, 180, 775, 916
 Hoadley, Brent. 1117
 Hodges, C.F. 657, 781, 485, 495, 1031, 620, 595, 864, 579, 591, 581
 Hodges, D.M. 458
 Hogan, G.D. 259
 Holmes, N.D. 308
 Holmes, S.J.I. 638, 498
 Holyoke, Vaughn H. 290, 430, 1106
 Hoos, D.D. 682
 Horsman, D.C. 256, 1208, 255, 1207
 Horton, D.L. 298, 299
 Houfek, J.A. 528, 478
 Houser, W.J. 608, 471, 462, 527, 470, 455, 461, 564
 Hoveland, C.S. 106
 Hoyt, G.D. 193
 Hsu, L.W.T. 445
 Hudson, R.D. 298, 299
 Hudson, W.G. 353, 141
 Huff, D.R. 352
 Huffine, W.W. 1001, 917
 Huibregtse, D.H. Jr. 560
 Hulbert, J.C. 674, 1086
 Huling, R.E. 95, 1237
 Hull, R.J. 577
 Hunter, B.G. 641
 Hurst, H.R. 709, 809
 Hurto, K.A. 175, 109, 800, 858, 921, 773, 209, 791, 920
 Ilnicki, R.D. 914, 900
 Ingratta, R.G. 947
 Isenhour, D.J. 298, 299
 Jackson, A.O. 641
 Jackson, J.A. 146, 634, 127
 Jackson, J.A. Jr. 1194, 1181
 Jackson, K.E. 81, 613, 413
 Jackson, N. 633, 529, 557, 547, 507, 546, 584, 577
 JAFCA. 1064
 JAFCAU. 1050, 173
 Jagachitz, J.A. 981, 41, 817
 Jagschitz, J.A. 818
 Jagschitz, J.A. 765, 898, 918, 905, 724, 909, 654, 1027, 925, 45, 848, 1082, 740, 717, 651, 766, 1025, 779, 702, 767, 903
 Jagschitz, J.J. 782
 JAUPA. 107, 184, 1225
 JDSCAE. 1184, 1217, 1222
 JEENA. 339
 JEENAI. 141, 353, 374, 309, 1121
 Jeffers, W.F. 831
 Jennings, Vivian M. 884, 424, 360, 839
 Jensen, L.A. 48
 JEVQA. 1238, 1108
 JEVQAA. 672, 1235, 677, 1146
 Jewett, H.H. 302, 301
 Jiskra, A.L. 953
 JKESA. 368
 Johns, D. 213, 1202
 Johnson, B.J. 939, 790, 1126, 792, 664, 875, 932, 687, 970, 1099, 937, 934, 974, 799, 899, 968, 938, 902, 969, 668, 866, 954, 582, 874, 163, 855, 750, 26, 1020, 824, 727, 90, 686, 1098, 755, 174, 776, 933, 681, 753, 849, 929, 942, 187, 980, 680, 928, 1093, 904, 836, 729, 238, 38, 777, 936, 986, 700, 206, 780, 705, 867, 880, 772
 Johnson, D.R. 333, 222
 Johnson, J.M. 352
 Johnson, M.C. 328, 433, 1192, 554
 Johnson, S.J. 671, 1156, 663, 1130, 1198
 Johnston, A. 2, 1112
 Johnston, M.C. 754
 Jones, B.F. 222, 333
 Jones, J.H. 14
 Jones, T.A. 438
 Jordan, J.H. Jr. 823
 Jordan, T.N. 931, 798
 JQSHB. 128, 663, 1198, 1130, 1118
 Joyner, B. G. 415, 291, 1172
 Jr. 340
 JRMGA. 927, 124
 JSWCA. 1162
 JSWCA3. 111, 1158, 1165, 5
 Juska, F.V. 227
 Kachadoorian, R. 388
 Kackley, K.E. 597, 505, 553, 730, 448
 KAEB. 302, 391, 390, 301
 Kageyama, M.E. 458, 759
 Kalmbacher, R.S. 16, 878, 203
 Kamm, J.A. 317, 378378, 378378
 Kane, R.T. 181, 1042, 592, 675, 1087, 456, 625, 635
 Karnok, K.J. 177, 659, 1, 30, 670
 Karr, G.W. Jr. 499, 1039
 Kates, A.H. 852
 Kaufmann, J.E. 33, 739
 Kaufmann, John E. 82, 1215
 Keisling, T.C. 142, 683, 242, 1147
 Keith, L.W. 1233, 1138, 1211
 Kelley, C. 130, 1160
 Kelley, C.A. 116, 1161
 Kelly, K. J. & Turf tips. 549, 571, 492, 612
 Kelly, R.E. 368
 Kenna, M. 356
 Kennedy, C.W. 438
 Kennedy, Keith M. 294
 Kennedy, M. Keith. 381, 297
 Kennedy, M.K. 295
 Kennedy, S. 720
 Kenny, T.J. 131, 652
 Khan, M. S. 274, 1057
 Khosh-Khui, M. 859
 Kinbacher, E.J. 6, 694, 952, 685, 220, 1048
 King, J.W. 962, 912, 690, 693
 King, L.D. 1151
 King, Larry Dean, . 1231
 Kisseberth, W.C. 1089, 1188, 1226
 Kitchen, L. 1186
 Klingman, D.L. 813, 1128, 1040
 Klint, C.P. 268
 Klint, Curtis P. 1018, 46
 Klostermeyer, E. 341

AUTHOR INDEX

- Klostermeyer, L.E. 368
 Knoop, W.E. 87
 Koehler, C.S. 881
 Koehler, P.G. 350, 375
 Konopinski, V.J. 1012, 1239
 Koonce, K.L. 365, 1149, 1191
 Koskinen, W.C. 811
 Kostermeyer, E. 342
 Koszykowski, T.J. 692, 179
 Kozłowska, J. 230
 Krans, J.V. 819
 Krausz, J.P. 400
 Kreitlow, K.W. 247
 Krook, L. 1197
 Kubota, T. 1011
 Kuhlman, Dennis K. 1024
 Kuhn, L.W. 271
 Kupatt, C. 900
 Kurtz, M.E. 708, 809, 103, 810
 Lacey, Donald. ;. 9
 Ladd, T.L. Jr. 51, 336
 Laidlaw, A.S. 12
 Langston, Dave. 385, 1179
 Larocque, D.J. 948
 Larsen, P.O. 537, 532, 497, 525, 521, 502, 534, 531, 658, 1036, 580, 496
 Latch, G.C.M. 328, 433, 1192
 Lavy, T.L. 808, 1038
 Law, A.G. 21
 Law, S.E. 215
 Lawrence, R.L. 295
 Lawrence, Roberta L. & Turf tips for the homeowner. 297, 294
 Lawrence, T. 136
 LAXBA. 691, 1224
 Lee, D.L. 744
 Lee, W.O. 28, 748, 735, 749, 988
 Leidy, R.B. 313, 1219
 Lewis, Donald R. 72, 236, 1081
 Lewis, G. 907
 Li, P.H. 180
 Liang, T.T. 1035
 Lichtenstein, E.P. 1035
 Lilley, L.P. 1153
 Link, M.L. 883
 Littell, R.C. 393
 Little, J.A. 106
 Little, K. 711, 1014
 Liu, H.J. 392
 Lloyd, C.A. 190
 Lockerman, R.H. 237
 Loecher, F. 593
 Lofgren, J. A. 31, 304
 Lofgren, J.A. 332, 1053, 331
 Long, C. 953
 Long, Charles E. 869, 1061, 84, 155
 Long, F.W. 743
 Long, G. G. & Grounds for gardening: a horticultural guide. 1058
 Lowe, B.A. 738
 LPPPB. 1227
 Lucas, L.T. 404, 611, 447, 621, 199, 476
 Luu, K.T. 646, 168
 Lynch, R.E. 394
 Maddy, K.T. 1229, 1029, 1230, 1030
 Madhusudana Rao, M. 185, 890
 Madsen, J.P. 781, 657, 495, 1031, 620, 501, 581
 MAEBB. 794, 846, 1049, 823
 Maeder, M.C. 901
 Mahady, M. 1002
 Mahr, D.L. 289, 384, 389, 388, 396, 395
 Mahr, Felix H. 630, 1103
 Majure, W.K. 888
 Malek, R.B. 241, 250
 Maloy, B.M. 726
 Mansfield, M.E. 1089, 1226, 1188
 Manuel, R.K. 1089, 1226, 1188
 Margetich, S. 1029, 1229, 1030, 1230
 Marion, D.F. 586, 483, 587, 482, 588
 Marshall, A. 588
 Martens, D.C. 169, 1193, 1114
 Martin, Dean M. 998
 Martin, F.G. 957
 Martin, S.B. 611, 447, 647
 Matheny, E.L. 340
 Mathias, J.K. 833, 788, 956
 Maxcy, F.B. 883
 Mayer, D.F. 326
 Maylin, G. 1197
 Mazuranich, P.C. 300
 McCain, A.H. 632, 273, 605
 McClelland, M. 720
 McCollum, W.A. 237
 McCormick, R.F. Jr. 106
 McCoy, N.L. 606, 679
 McDaniel, M.C. 222, 333
 McDonough, L.M. 317, 378378, 378378
 McElroy, F.D. 656, 402, 239
 McEwen, F.L. 312, 392
 McGraw, R.L. 79, 926
 McGraw, R.R. 312
 McGregor, J.T. Jr. 823
 McHenry, W.B. 273
 McKelvey, R.A. 847
 McKibben, G.E. 850
 McMillan, J.W. 709
 McNeilly, T. 251, 1206
 Meade, J.A. 744
 Meggitt, William F. & Turf tips for the homeowner. 871
 Meinders, D.D. 1230, 1030
 Menn, W. 770
 Menn, W.G. 984
 Mersie, W. 861, 1055
 Messinger, R. 252, 961
 Meyer, R.E. 787
 Miller, E.M. 962, 912
 Miller, H. 555
 Miller, J.F. 992, 996
 Miller, Landon Carl. 284, 428, 1080
 Miller, M. 567, 198, 1023
 Miller, P.M. 410, 409, 399, 258
 Miller, Richard L. 746, 420, 303
 Minner, D. 540
 Minnick, D.R. 203
 Mislevy, P. 957, 814
 Mitchell, P.J. 359, 357, 358
 Mohr, E. 1003
 Monsen, S.B. 1214, 1094
 Montgomery, C.R. 691, 1224
 Montgomery, D.P. 475
 Moore, R.E.B. 334
 Moore, W.S. 881
 Morehouse, C.A. 1216, 1241
 Moreland, D. 53, 1059
 Morishita, F.S. 325, 273
 Morrill, W.L. 237
 Morrison, K.J. 47, 221, 1135, 116, 1161
 Morrison, R.D. 917
 Morse, R.D. 1144, 1115
 Morton, S.A. 125
 MOSQA. 1190
 Motto, H.L. 688, 1100
 Mrozek, E. Jr. 1091, 1196, 1236, 240, 1203
 MUCBA. 975, 4, 249, 1090, 144, 619
 Muchovej, R.M.C. 169, 1114, 1193

AUTHOR INDEX

- Mudge, L.C. 930
 Mueller, J.P. 822, 105, 314
 Mulrean, Ed. 629, 1102
 Mulrooney, R.P. 562, 563
 Munoz, R.F. 846, 1049
 Munro, D. 614
 Murdoch, C.L. 775, 263, 386
 Murphy, T.R. 840, 994, 820
 Murray, J. 522
 Murray, J.J. 813, 1040, 1128, 601, 505, 57, 162, 1139, 660, 1037, 227
 MYCOAE. 500
 Nash, A.S. 599, 533, 504, 747, 801
 Nash, R.G. 813, 1040, 1128
 Neal, J.L. 1144, 1115
 Needler, B. 588
 Neel, P.L. 260, 971
 Nelson, B.D. 691, 1224, 689, 365, 1149, 1191
 Nelson, J. E. 55, 870, 1062
 Nelson, J.L. 123, 28, 748
 Nelson, L.R. 737, 153, 673, 142, 683
 Nelson, T.S. 1189
 Nesheim, O. Norman. 1071, 63, 279, 1070
 Nesmith, W.C. 554, 503, 506, 196
 Newman, R.C. 891, 676, 631, 872
 Newman, Robert C. & Urban phytonarian series. 569
 Nguyen, H.T. 642, 120, 138
 Nicholls, M.K. 251, 1206
 Nichols, R.L. 754
 Nieman, T.J. 5
 Niemczyk, H. D. 291, 415, 1172
 Niemczyk, H.D. 348, 292, 1173
 Niemczyk, Harry D. 307, 1175
 Nilsen, K.N. 501, 591
 Nishimoto, R.K. 775
 Nittler, L.W. 131, 652
 Noblet, R. 364
 Noetzel, D.M. 332, 1053
 Notter, D.R. 169, 1114, 1193
 Nudge, F.J. 644
 Nutter, F.W. Jr. 460, 405, 467, 453, 459, 578, 446, 530, 473, 466
 O'Knefski, R.C. 437, 1013, 625
 O'Neill, K. 541, 538
 O'Neill, N. 535, 522, 551
 O'Neill, N.R. 601, 505
 OASPA. 123, 28, 748
 Ohr, H.D. 615, 223, 632, 273, 605
 Olsen, F.J. 14
 Olthof, T.H.A. 401, 264
 Onsager, J.A. 300
 ORGAA. 1003
 Ornamental & turf. 70, 283, 1079
 Ornamental and turf pest control. 62, 278, 1069
 Orton, S.P. 40, 807
 Overcash, M.R. 1091, 1236, 1196
 Overton, J.R. 860, 1051
 PAARA. 1216, 1241
 Page, A.L. 669
 Pall, B.S. 637
 Papendick, R.I. 1162
 Parchan, G. 975
 Parish, P.J. 472, 477, 508, 463, 608
 Patchan, Greg. & Turf tips for the homeowner. 60
 Payne, Kenyon T. & Turf tips for the homeowner. 82, 1215
 Payne, R.C. 179, 692
 PCBPB. 695
 Peabody, D.V. 868
 Peacock, C.H. 403, 89, 797, 1034
 Peacock, James F. 998
 PEAFa. 901
 Pennucci, A. 918
 Pennypacker, B.W. 451
 Perotti, L.P. 600
 Peters, E.J. 168, 646, 847, 697, 114, 645
 Peters, Elroy J.,. 104, 812, 1127
 Peters, R.A. 760, 893, 731, 733
 Peterson, D. 1050, 408
 Petrovic, A.M. 181, 1042, 857
 PFSHA. 797, 1034
 Phatak, S.C. 845
 PHYTA. 641, 495, 1031, 620
 PHYTAJ. 657, 781
 Pidduck, H. 857
 Pinkston, K. 356, 359
 Pinkston, K.N. 357, 358
 Piper, E.L. 1189
 Plattner, R.D. 173
 PLDRA. 401, 596, 608, 626, 437, 1013, 433, 1192
 PNWSB. 736, 764, 765, 914, 830, 769, 981, 857, 774, 882, 898, 816, 918, 782, 785, 1122, 784, 1123, 841, 160, 915, 897, 41, 817, 783, 760, 744
 Pohl, R.W. 604, 1171
 Pollet, D.K. 200
 Potter, D.A. 328, 379, 1096
 Pounders, C. 892, 710
 Powell, A.J. 518, 513, 436, 567, 514, 519, 196
 Powell, A.J. Jr. 1007, 1006
 Powell, Charles C. 420, 746, 303
 Powell, J.D. 706
 PPGGD. 185, 890, 33
 Pratt, J.N. 159, 178
 Price, P.C. 194
 Price, R. 356, 359
 Prine, G.M. 950
 Pycraft, David. 56, 873
 Quesenberry, K.H. 950
 Quisenberry, S.S. 346
 Raabe, R.D. 273
 Radewald, J.D. 273
 Rajashekar, C. 180
 Randell, R. 397, 1054
 Randell, Roscoe. 32, 421, 306
 Rardon, P. 922
 Rasmussen-Dykes, C. 600, 561
 Rathgens, R. 44, 1134
 Rauser, W.E. 259
 Read, D.J. 210, 1201
 Reeder, L.R. Jr. 120, 642, 138
 Regan, R.P. 150, 113, 1004
 Reiersen, K.A. 685, 952
 Reinert, J. 351
 Reinert, J.A. 42, 133, 216, 354, 316, 355, 296, 293, 373, 370
 Retan, A. 341
 Retan, A.H. 342
 Rhodes, L.H. 658, 1036
 Rice, E.L. 696, 151
 Rice, R.P. Jr. 907
 Rieck, C.E. 1186, 98, 1223
 Rieke, P.E. 435, 690, 693
 Rieke, Paul E. 82, 1215
 Riemer, D.N. 688, 1100
 Riesselman, J.H. 237
 Riordan, T.P. 6, 694
 Ritcey, G. 312
 Ritter, R.J. III. 1195, 1131
 Robb, T.W. 1186
 Roberts, D. L. 492, 612
 Roberts, E.H. 863
 Roberts, J. 698, 701
 Roberts, J.M. 50, 665, 73, 885
 Roberts, T.M. 256, 1208, 255, 1207

AUTHOR INDEX

- Robinson, E.L. 793
 Rodriguez, L. D. 68, 282, 427
 Rogers, D.D. 822, 314, 105
 Rolfe, G.L. 161, 217, 1133
 Roselle, Robert E. 380
 Roth, D. 418, 1166, 195
 Roth, D.A. 821, 550
 Rothenberger, R. R. 1058
 Rouquette, F.M. Jr. 242, 1147
 Rouse, Wesley. ;. 9
 RRMSD. 709, 708, 819, 103, 810
 Rubin, B. 718
 Rupps, R. 434, 156
 Russell, Tom E. 629, 1102, 630, 1103
 Rutter, A.J. 257, 1209
 Ryan, Stephen O. & Iowa Commercial Pesticide
 Applicator Manual. 360, 884, 424
 Ryan, T.J. 543
 Salazar, L.C. 843, 1111
 Salim, B. 1181, 1194
 Sandbrink, J.J. 33
 Sanders, P.L. 472, 477, 463, 608, 548, 471,
 462, 527, 422, 489, 470, 455, 461, 564, 468,
 469, 454, 460, 451, 474, 526, 662, 405, 467,
 453, 459, 578, 446, 530, 473, 466
 Sanders, W.L. 860, 1051
 Sanderson, P.L. 508
 Sartain, J.B. 666
 Saunders, M.J. 438
 Savos, Milton G. 343, 1176, 1060
 Sawyer, C.D. 80, 940, 1205, 41, 817, 738
 Schauer, P.S. 95, 1237
 Schaufler, Ernest. 9
 Schmidt, R.E. 93, 977, 77, 678, 154, 852, 157
 Schonfeld, M. 718
 Schroeder, David B. 429, 1105
 Schuder, D.L. 338, 337
 Schuder, Donald L. 322
 Schulte, S.V. 787
 Schwehr, R.D. 364
 Scott, D.G. 458
 Scott, D.H. 516, 511, 515, 512, 517, 510, 542,
 509, 603, 484
 Scott, J.A. 692, 179
 Scott, L. 862
 Scruggs, J.W. 846, 1049
 Sears, M.K. 312, 362
 Sedberry, J.E. Jr. 365, 1191, 1149
 Seiler, J.P. 828, 1046
 Seinhorst, J.W. 230
 Shaffran, M. 853
 Shaver, R.L. 43, 834, 835, 795
 Shaw, N. 1094, 1214
 Shea, P.J. 1091, 1236, 1196
 Shearman, R.C. 865, 667, 6, 694, 559, 685, 952,
 585, 220, 1048
 Shearman, Robert C. 982, 226
 Sheets, T.J. 313, 1219
 Shelby, R.A. 439, 115, 1185, 616, 1220
 Sherman, R.C. 478
 Shockey, W.L. 1184, 1222, 1217
 Short, D. 351
 Short, D.E. 354, 350, 375
 Shurtleff, M. C. 32, 421, 306, 397
 Shurtleff, M.C. 574
 Siegel, M.R. 1194, 1181, 328, 433, 1192, 554
 Sikora, R.A. 250
 Sills, M. 541
 Simpson, C.L. 363
 Siviour, T.R. 465
 Skinner, J.L. 394
 Skogley, C.R. 49, 1136, 779
 Skousen, J.G. 122, 1164
 Sleper, D.A. 120, 642, 138
 Smeal, Paul Lester, . 62, 278, 1069
 Smiley, R.W. 1113, 1107, 626, 437, 1013, 181,
 1042, 623, 494, 627, 602, 444, 479, 481, 675,
 592, 1087, 445, 624, 610, 493, 456, 625, 635,
 450, 568, 449, 590, 1066, 1043, 1109, 570, 575,
 1044, 1110, 1065
 Smith, A.E. 99, 725, 1167, 1145, 655, 1028,
 723, 706
 Smith, D.S. 308
 Smith, G.R. 673, 153
 Smith, J.D. 464, 156, 434, 78, 594
 Smith, P.D. 229, 1063
 Smith, R.J. 544, 545, 609, 490
 Smith, T. 975
 Smith, Thomas M. 82, 1215
 Smith, Tom. 60
 Smoliak, S. 2, 1112
 Snow, J.T. 248, 246, 245
 Snyder, G.H. 1213, 1140, 1212, 201
 Sorensen, K.A. 349, 1177
 Southerland, R.J. 5
 Spaulding, D.W. 890, 185
 Spaulding, S. 583
 Spencer, J.A. 572
 Spilker, D.A. 534, 531
 Spittler, T.D. 339, 376
 Spomer, L.A. 1116
 SSSJD4. 1163, 1155
 St. John, J.B. 695
 Starling, J.G. 106
 Stehling, S.J. 33
 Steinegger, Donald. 29
 Stephenson, G.R. 947
 Stewart, J. 631
 Stiegler, J. 1001, 714, 838, 715
 Stienstra, W.C. 268
 Stienstra, Ward C. 46, 24, 419, 1017
 Stienstra, Ward Curtis, . 1018
 Street, J.R. 435
 Street, John R. 171, 1022, 1119, 911, 288,
 1088, 420, 746, 303
 Strek, H.J. 1091, 1196, 1236
 Stringer, W.C. 126, 189, 1221
 Stritzke, J.F. 805
 Stroup, W.W. 124, 927
 Sturgeon, R.V. Jr. 81, 613, 413
 Suber, E.F. 298
 Sullivan, W.M. 100, 1032
 Surgeoner, G.A. 1190
 Sweets, Laura. & Iowa commercial pesticide
 applicator manual. 72, 236, 1081
 SWSPB. 861, 1055, 941, 964, 991, 883, 699
 Symington, A.G. 175, 109
 TAAEA. 1218, 689
 TAIBA. 787
 Takabayashi, M. 1011
 Tao, D. 180
 Tarjan, A.C. 406, 139, 411
 Tashiro, H. 339, 369, 1092, 376
 Tayama, H.K. 1118
 Taylor, Don. 1150, 88, 997
 Teem, D.H. 950, 674, 1086
 THGNB. 1194, 1181
 Thibodeau, P.S. 33
 Thomas, J.C. 61, 1143, 1234, 166, 1210
 Thomas, R.J. 1186
 Thomason, I.J. 223
 Thompson, H.E. 349, 1177
 Thompson, Hugh E. 1024
 Thompson, Lynne C. 1024
 Thomson, W. T. 1101
 Tiffany, L.H. 604, 1171

AUTHOR INDEX

- Todhunter, M.N. 207, 1169
 Toler, J.E. 840
 Toler, R.W. 596, 679, 606
 Tolkacz, T.R. 544
 Torello, W.A. 767
 Trjan, A.C. 407
 Troll, J. 915, 491
 Troutman, Barry Clark. 751
 Tsang Mui Chung, M. 1218
 Tsuzuki, E. 1010
 Turgeon, A.J. 858, 773, 209, 791
 Turgeon, Alfred J.,. 186
 Turner, D.L. 987, 983
 Turner, T.R. 536, 789, 1125
 Turphy, T.R. 930
 Ulloa, J.A. 1227
 Upham, W.S. 556
 Uyeda, S. 943
 Vadopalas, A.I. 1008
 Vahue, P. 586
 Van Dam, J. 976
 Van Denburgh, R. 326
 Van Yahres, R.D. 909
 Vance, A.M. 345
 Vandeventer, J.W. 17, 1152
 Vangellow, E. 587, 482
 Varga, W.A. 990
 Vargar, J.M. 144, 619
 Vargas, J. M. Jr. 549, 571, 492, 612
 Vargas, J.M. Jr. 435
 Varney, D.R. 1181, 1194, 328, 554
 Vasvary, L.M. 324, 423
 Vaughn, K.C. 811
 Velez-Santiago, J. 107, 184, 1225
 Verma, L.R. 691, 1224, 689
 Verma, R.T. 1218
 Vittum, P.J. 309, 1121
 Vogel, K.P. 124, 927
 Volk, B.G. 666
 Voth, R.D. 941, 991
 Waddington, D.V. 1216, 1241, 789, 1125
 WAEBA. 418, 1166
 Wakefield, R.C. 100, 1032, 80, 940, 1205, 41, 817, 738
 Walker, J.T. 225
 Walker, R.H. 851
 Walker, T.J. 393
 Waller, S.S. 927, 124
 Wallinder, C.J. 935
 Ware, G.O. 772
 Warwick, S.I. 827, 712, 134, 825, 135, 826
 Watanabe, J. 1010
 Watkins, J.E. 528, 478, 559, 520, 585
 Watkins, John E. 226
 Watkins, S.D. 742
 Watschke, G.A. 59, 643
 Watschke, T.L. 1045, 1132, 1232, 833, 913, 745, 18, 887, 211, 803, 218, 985, 768, 743
 Watson, J.R. 649
 Watson, M.E. 1118
 Watson, V.H. 989, 1228
 Weakley, C.V. 886
 Weaver, J.E. 315
 Weber, J.B. 1091, 1196, 1236, 240, 1203
 WEESA. 937, 813, 1040, 1128, 934, 799, 860, 1051, 989, 1228, 968, 938, 655, 1028
 WEESAG. 811, 840, 945, 110, 79, 926, 718, 965, 889, 790, 1126, 802, 792, 931, 664, 973, 833
 Wegner, G.S. 348, 292, 1173
 Wehner, D. 442
 Wehner, D.J. 1041, 176, 796
 Weiss, W.P. 1217, 1184, 1222
 Wells, J.C. 199
 Welterlen, M.S. 913, 745
 Welty, L.E. 125
 Wheeler, G.L. 191
 White, D.B. 79, 926
 White, Donald B. 46
 White, J.F. 617
 White, J.F. Jr. 500
 White, R.A. 181, 1042
 White, R.H. 117
 Wiebe, W.L. 528
 Wilbur, W.D. 615
 Wiley, D. 951
 Wilkins, P.W. 622, 145, 618, 640
 Williams, A.S. 196
 Williams, M.J. 616, 1220, 617
 Williams, M.L. 653, 1026
 Wills, G.D. 794, 965, 973
 Wilman, D. 164, 1141
 Wilson, B.H. 365, 1191, 1149, 305, 347
 Wilson, H.P. 703, 896
 Wilson, K. 877, 1200
 Winterlin, W. 1050, 408
 Wiseman, B.R. 394
 Wolf, D.D. 1144, 1115, 189, 126, 1221
 Wong, P.T.W. 465
 Woolson, E.A. 813, 1040, 1128
 Worf, G.L. 631, 544, 636, 431, 565, 555, 545, 560, 609, 490, 452, 198, 1023
 Worf, Gayle L. 569
 Wrage, Leon. 998
 Wright, C.E. 132, 1033, 129, 713, 648
 Wright, D. 228
 Wright, W.R. 95, 1237
 WSWPA. 742, 711, 1014, 951, 741
 Wu, L. 352
 WUEXA. 326, 276, 698, 47, 221, 1135, 310
 Wyse, D.L. 79, 926
 XAHGA. 344
 XATBA. 440
 XGTIA. 1094, 1214
 Yaacoby, T. 718
 Yang, Y.S. 804, 661
 Yates, J.A. 10
 Yates, S.G. 173
 Yonke, T.R. 346
 Yoshida, M. 398
 Young, J.F. 191
 Young, W.C. III. 108
 Youngberg, H.W. 108
 Younger, V.B. 172
 Youngner, V.B. 672, 1235, 778, 152, 583, 644
 Yount, E. 587
 Yu, S.J. 340
 Yuen-Shaung Ng. 372
 Zam, A.H.B.M. 697, 114, 645
 Zaprzalka, J.R. 893
 Zavas, P.M. 1181, 1194
 Zelazny, L.W. 169, 1114, 1193
 Ziegler, George A. 8
 Zink, R. 516, 511
 1922. 812, 104, 1127
 1924. 704
 1932-& Pesticide applicator certification training category 3 manual: ornamental & turf pest control. 62, 278, 1069
 1936. 182, 1047
 1939. 1231
 1940. 1019, 1174, 1182
 1941-. 1018
 1943. 186

