Historic, Archive Document

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

United States
Department of
Agriculture

National
Agricultural
Library

United States
Environmental
Protection Agency

Office of Pesticide
Programs

Bibliographies
and Literature
of Agriculture
Number 87

August 1989

The Protection of Ornamental Plants, 1979-April 1989

Citations from AGRICOLA
Concerning Diseases and Other
Environmental Considerations

United States
Department of
Agriculture

National
Agricultural
Library

United States
Environmental
Protection Agency

Office of Pesticide
Programs

Bibliographies
and Literature
of Agriculture
Number 87

August 1989

The Protection of Ornamental Plants, 1979-April 1989

Citations from AGRICOLA Concerning Diseases and Other Environmental Considerations

Compiled and Edited by
Charles N. Bebee
National Agricultural Library

United States Department
of Agriculture
National Agricultural Library
Beltsville, MD 20705

and

United States Environmental
Protection Agency
Office of Pesticide Programs
Washington, DC 20460

FOREWORD

This is the 28th 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 the AGRICOLA database, and are limited to those produced by North American authors. They cover articles or monographic publications added to the database from 1979 to April 1989.

This is the 28th bibliography in a series of commodity-oriented listings of citations from AGRICOLA, jointly sponsored by the National Agricultural Library, U.S. Department of Agriculture (USDA-NAL), and the Office of Pesticide Programs, U.S. Environmental Protection Agency (EPA-OPP). Additional volumes issued recently are Plant Growth Regulators for Higher Plants, The Protection of Sugarcane and Sugar Beets, The Protection of Turf Grasses, The Protection of Hays; the Protection of Citrus, The Protection of Leaf Vegetables, The Protection of Root Vegetables, and The Protection of Corn. The 1989 volumes will include The Protection of Cotton, The Protection of Soybeans, The Protection of Wheat, The Protection of Small Fruits and Berries, The Protection of Grapes and Cherries, The Protection of Ornamental Plants, The Protection of Farm Animals, The Protection of Wildlife, and Vertebrate Pest Control.

Entries in the bibliography are subdivided into a series of section headings used in the contents of the Bibliography of Agriculture. Each item appears under every section heading assigned to the cited document. A personal author index is also included in the publication.

The U.S. Environmental Protection Agency contact for this project is Richard B. Peacock, Office of Pesticides and Toxic Substances.

Any comments or questions concerning this bibliography may be addressed to the compiler and editor:

Charles N. Bebee
Special Services Branch
USDA-NAL, Room 1402
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 for the first 10 pages; \$3 for each additional 10 pages; \$5 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.

EPA BIBLIOGRAPHY

The Protection of Ornamental Plants, 1979 - April 1989

Contents

	<u>Item Number</u>
Meteorology and Climatology	1 - 12
Education, Extension and Advisory Work	13
U.S. Extension Services	14
Legislation	15 - 66
Economics	67
Farm Organization and Management	68 - 69
Distribution and Marketing	70 - 74
Grading, Standards, Labelling	75
Consumer Economics	76 - 77
Plant Production - General	78 - 83
Plant Production - Horticultural Crops	84 - 339
Plant Production - Misc. Crops	340 - 342
Plant Breeding	343 - 409
Plant Ecology	410 - 420
Plant Structure	421 - 432
Plant Nutrition	433 - 466
Plant Physiology and Biochemistry	467 - 688
Plant Taxonomy and Geography	689 - 691
Protection of Plants	692 - 747
Pests of Plants - General and Misc.	748 - 771
Pests of Plants - Insects	772 - 988
Pests of Plants - Nematodes	989 - 997
Plant Diseases - General	998 - 1040
Plant Diseases - Fungal	1041 - 1213
Plant Diseases - Bacterial	1214 - 1231
Plant Diseases - Viral	1232 - 1234
Plant Diseases - Physiological	1235 - 1251
Miscellaneous Plant Disorders	1252 - 1359
Protection of Plant Products - General and Misc.	1360 - 1376
Protection of Plant Products - Insects	1377 - 1379
Weeds	1380 - 1500
Pesticides - General	1501 - 1604
Soil Biology	1605 - 1608
Soil Chemistry and Physics	1609 - 1618
Soil Classification and Genesis	1619
Soil Fertility - Fertilizers	1620 - 1657
Soil Cultivation	1658 - 1662
Forestry	1663 - 1664
Forestry Related	1665 - 1722

Forestry Production - Artificial Regeneration	1723 - 1728
Forest Injuries and Protection	1729 - 1730
Entomology Related	1731 - 1742
Apiculture Related	1743
Animal Ecology	1744 - 1747
Animal Physiology and Biochemistry	1748 - 1750
Animal Taxonomy and Geography	1751 - 1752
Veterinary Pharmacology, Toxicology and Immune Therapeutic Agents	1753
Aquaculture Related	1754
Nonfood and Nonfeed	1755 - 1764
Structures and Structural Equipment	1765 - 1767
Farm Equipment	1768 - 1769
Natural Resources	1770
Conservation and Use of Energy	1771 - 1772
Drainage and Irrigation	1773 - 1779
Land Resources	1780 - 1782
Food Composition - Horticultural Crop	1783
Agricultural Products - Plant	1784 - 1793
Home Economics	1794
Pollution	1795 - 1802
Mathematics and Statistics	1803 - 1804
Documentation	1805
Human Medicine, Health and Safety	1806 - 1807
Social Sciences and Humanities	1808

Index

Page

Author Index

201 - 211

EPA BIBLIOGRAPHY

METEOROLOGY AND CLIMATOLOGY

0001

The effect of greenhouse cover and shading on 'Royalty' rose yield.

Elenes-Fonseca, C. Hanan, J.U. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Nov 1987. (449). p. 1-6. (NAL Call No.: DNAL 81 C715).

0002

Effects of microclimate on roses.

Bell, C.E. Jr. Harrisburg : American Rose Society. American rose annual. 1983. 1983. p. 134-138. (NAL Call No.: 81 AM31A).

0003

Environmental factors influencing leaf water potential of Chrysanthemum.

Stanley, C.D.JOSHB. Harbaugh, B.K.; Price, J.F. Alexandria : The Society. Journal of the American Society for Horticultural Science. Mar 1983. v. 108 (2). p. 237-240. ill. Includes references. (NAL Call No.: 81 S012).

0004

Fall and early winter injuries to orchard trees and shrubbery by freezing /by A.D. Selby.

Selby, A. D. 1859-1924. Wooster, Ohio : Ohio Agricultural Experiment Station, 1908. Caption title. p. 129-148 : ill. ; 23 cm. (NAL Call No.: DNAL 100 OH3S (2) no.192).

0005

Field transplant survival of Amelanchier liners produced by tissue culture.

Struve, D.K. Lineberger, R.D. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 11-13. Includes references. (NAL Call No.: DNAL 81 P692).

0006

Growing roses in containers.

Schwerdt, R.G. Shreveport : American Rose Society. American rose annual. 1984. p. 103-115. ill. (NAL Call No.: DNAL 81 AM31A).

0007

Growth of ten species of ornamental tree seedlings exposed to different photoperiods (Southern Florida, subtropical climate).

Broschat, T.K.JOSHB. Donselman, H.M. Alexandria : The Society. Journal of the American Society for Horticultural Science. Nov 1983. v. 108 (6). p. 992-996. ill. Includes references. (NAL Call No.: 81 S012).

0008

No wind chill equals no winter kill!.

Brooks, W. Shreveport : American Rose Society. American rose annual. 1987. p. 87-91. ill. (NAL Call No.: DNAL 81 AM31A).

0009

The relationship of ethylene and ethane production to tissue damage in frozen rhododendron leaf disks.

JOSHB. Harber, R.M. Fuchigami, L.H. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 434-436. Includes references. (NAL Call No.: DNAL 81 S012).

0010

Seasonality of aphid infestations and flight activity among hybrid tea roses (*Acyrtosiphon porosum*, *Macrosiphum rosae*, *Myzus persicae*, South Carolina).

Parler, D.W.SCTBA. Alverson, D.R. 1982. (1086). Technical bulletin - South Carolina Agricultural Experiment Station. 1982. 1982. (1086). 6 p. ill. Includes references. (NAL Call No.: 100 S08T).

0011

Using calendar dates for cutting propagation.

ANURA. Blazich, F.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1987. v. 165 (7). p. 140-143. (NAL Call No.: DNAL 80 AM371).

(METEOROLOGY AND CLIMATOLOGY)

0012

Wind patterns and the seasonal occurrence of
Juniperus pollen in Tulsa.

Levetin, E. Buck, P. Boston : The Society,
1985. 17th Conference on Agricultural and
Forest Meteorology and seventh Conference on
Biometeorology and Aerobiology, May 21-24,
1985, Scottsdale, Ariz. : preprint volume /
sponsored by the American Meteorological
Society. p. 292-293. maps. Includes references.
(NAL Call No.: DNAL S600.2.C6 1985).

EDUCATION, EXTENSION, AND ADVISORY WORK

0013

Soil sterilant injury to landscape plants: An
educational attempt to stop the slaughter
Arizona Cooperative Extension Service .
WSWPA. Gibson, R.D. Reno : The Society.
Proceedings - Western Society of Weed Science.
1984. v. 37. p. 230-231. (NAL Call No.: DNAL
79.9 W52).

U.S. EXTENSION SERVICES

0014

Symptomatology in the instruction of landscape
ornamentals entomology.

JOARD. Koehler, C.S. Urbana, Ill. :
International Society of Arboriculture. Journal
of arboriculture. Mar 1987. v. 13 (3). p.
78-80. (NAL Call No.: DNAL SB436.U6).

LEGISLATION

0015

Bagworm moth attractant and plant protectant.
Neal, J.W. Jr. Klun, J.A.; Schwarz, M.;
Leonhardt, B.A. Washington, D.C. : The Dffice.
Abstract: The racemate of
1-methylbutyldecanoate is synthesized and found
to be a powerful attractant under field
conditions for male bagworm moths. It is also
found to suppress or inhibit completely the
mating of female bagworm moths when applied to
trees and shrubs in an effective mating
suppressant or inhibiting amount. United States
patent - United States Patent Office. Copies of
USDA patents are available for a fee from the
Commissioner of Patents and Trademarks, U.S.
Patents and Trademarks Dffice, Washington, D.C.
20231.~ Includes abstract. Oct 2, 1984.
(4,474,755). 1 p. Includes 2 references. (NAL
Call No.: DNAL ND CALL ND, (PAT)).

0016

**Bane or boon? The more you know about
inspection services, the more you can use them
to your advantage.**

ANURA. Brush, F.R. Chicago, Ill. : American
Nurseryman Publishing Co. American nurseryman.
July 15, 1988. v. 168 (2). p. 43-48. (NAL Call
No.: DNAL 80 AM371).

0017

**Chrysanthemum (morifolium cultivar Bandit)
plant (Red-bronze ray floret color, 7-week
photoperiodic response controlled for short day
programs).**

Mack, G.H. Washington, D.C., The Dffice. United
States patent. Plant - United States Patent and
Trademark Dffice. Jan 8, 1980. Jan 8, 1980.
(4491). 2 p. plate. (NAL Call No.: 156.65 P69).

0018

**Chrysanthemum (morifolium cultivar Compatriot)
plant (Medium yellow ray floret color, 7-week
photoperiodic response with controlled short
day program).**

Meek, J.M. Duffett, W.E. Washington, D.C., The
Office. United States patent. Plant - United
States Patent and Trademark Dffice. Apr 29,
1980. Apr 29, 1980. (4526). 2 p. plate. (NAL
Call No.: 156.65 P69).

0019

**Chrysanthemum (morifolium cultivar Garden's
Bronze) plant (Golden bronze ray floret color,
uniform 10-week photoperiodic response to
short-day control).**

Herrera V, C. Saavedra, R. Washington, D.C.,
The Office. United States patent. Plant -
United States Patent and Trademark Dffice. Apr
1, 1980. Apr 1, 1980. (4515). (NAL Call No.:
156.65 P69).

0020

**Chrysanthemum (morifolium cultivar Westpoint)
plant (Medium yellow ray floret color, 7-week
photoperiodic controlled short day response).**
Mack, G.H. Jessel, W.H. Jr.; Duffett, W.E.
Washington, D.C., The Dffice. United States
patent. Plant - United States Patent and
Trademark Office. Apr 1, 1980. Apr 1, 1980.
(4517). 2 p. ill., plate. (NAL Call No.: 156.65
P69).

0021

**Chrysanthemum (morifolium) plant (Cultivar
named Sofia, dark lavender ray floret color,
uniform eleven week response to photoperiodic
short-day control).**
Herrera V, C. Saavedra, R. Washington, D.C.,
The Dffice. United States patent. Plant -
United States Patent and Trademark Office. Apr
7, 1981. Apr 7, 1981. (4686). 2 p. plates. (NAL
Call No.: 156.65 P69).

0022

**Chrysanthemum (morifolium variety) named
Constitution (Greenhouse pot plant, tolerance
to high soluble salt conditions).**

Shoesmith, L.H. (n.p.), The Dffice. Plant
patent - United States Patent Dffice. Mar 27,
1979. Mar 27, 1979. (4400). 2 p. plates. (NAL
Call No.: 156.65 P69).

0023

**Chrysanthemum plant (Chrysanthemum morifolium
cultivar Splatter, spider capitulum type,
photoperiodic short-day control, tall plant
height).**

Jessel, W.H. Jr. Duffett, W.E. (n.p.), The
Office. Plant patent - United States Patent
Dffice. Dec 5, 1978. Dec 5, 1978. (4341). 2 p.
plate. (NAL Call No.: 156.65 P69).

0024

Chrysanthemum plant named Allure.

Duffett, W.E. VandenBerg, C.P.; Mack, G.H.
Washington, D.C. : The Dffice. Abstract: A
Chrysanthemum plant named Allure having flat
capitulum form; daisy capitulum type; yellow
ray floret color; diameter across face of
capitulum up to 8 cm.; short plant height,
semi-spreading branching pattern; average
natural season flowering date of September 10
in the West Coast area; average flowering
response period of seven weeks in photoperiodic
controlled short day programs, and durable,
uniform performance in Spring small pot
flowering programs. United States patent. Plant
- United States Patent and Trademark Dffice.
May 19, 1987. (5989). 2 p. plates. (NAL Call
No.: DNAL 156.65 P69).

(LEGISLATION)

0025

Chrysanthemum plant named Fascination.

Shoesmith, L.H. Washington, D.C. : The Office. Abstract: A Chrysanthemum plant named Fascination having flat capitulum form and spoon tipped daisy type; lavender ray floret color; diameter of 1" to 2.5" across face of flower; uniform eight week flowering response using photoperiodic control and when grown in a 6" pot with its center bud removed. United States patent. Plant - United States Patent and Trademark Office. Apr 14, 1987. (5943). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0026

Chrysanthemum plant named Fortune (Flat and decorative capitulum, light golden yellow ray floret color, diameter across face of capitulum up to 70 millimeters, short plant height, spreading branching pattern, average natural season flowering date of September 12, average flowering response period of 7 weeks in photoperiodic controlled short day programs). Duffett, W.E. Mack, G.H. Washington : The Office. United States patent. Plant - United States Patent and Trademark Office. June 5, 1984. June 5, 1984. (5242). 2 p. plates. (NAL Call No.: 156.65 P69).

0027

Chrysanthemum plant named Sunbeam.

Duffett, W.E. Mack, G.H. Washington, D.C. : The Office. Abstract: A new and distinct cultivar named Sunbeam particularly characterized as to uniqueness by the combined characteristics of button capitulum form, formal decorative capitulum type, yellow ray floret color, diameter across face of capitulum up to 2.5 cm., short plant height, semi-spreading branching pattern, average natural season flowering date of September 15, average flowering response period of seven weeks in photoperiodic controlled short day programs, and uniform response with durable color and form in spring for small pot flowering programs. United States patent. Plant - United States Patent and Trademark Office. May 6, 1986. (5,739). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0028

Chrysanthemum plant named Triumph.

Duffett, W.E. VandenBerg, C.P.; Mack, G.H. Washington, D.C. : The Office. Abstract: A Chrysanthemum plant named Triumph having flat capitulum form; decorative capitulum type; yellow-orange ray floret color; diameter across face of capitulum up to 8 cm.; short plant height; spreading branching pattern; average natural season flowering date of September 15 in the West Coast area; average flowering response period of seven weeks in photoperiodic controlled short day programs; and durable, uniform performance in Spring small pot

flowering programs. United States patent. Plant - United States Patent and Trademark Office. May 19, 1987. (5995). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0029

Chrysanthemum plant named Yellow Cambria

(Chrysanthemum morifolium; cultivars; flat capitulum form, spider capitulum type, yellow ray floret color, diameter across face of capitulum ranging from 175 to 225 millimeters at maturity, uniform nine week photoperiodic flowering response to short days, tall 90 to 95 centimeter plant height when grown single stem with no long days; low temperature tolerance of 13 degrees Celsius for initiation and development under controlled short days with a continuous dark period of 12 to 14 hours). Duffett, W.E. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. May 1, 1984. May 1, 1984. (5226). 2 p. plates. (NAL Call No.: 156.65 P69).

0030

Ilex plant--mesid variety (Hardy outdoor evergreen shrub for garden decoration and general landscape use, superior cold tolerance).

Meserve, K.K. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 7, 1981. Apr 7, 1981. (4685). 2 p. plate. (NAL Call No.: 156.65 P69).

0031

Miniature moss rose plant (Varieties, dwarf bush rose, good resistance to mildew).

Christensen, J.E. (n.p.), The Office. Plant patent - United States Patent Office. Dec 26, 1978. Dec 26, 1978. (4356). 3 p. plate. (NAL Call No.: 156.65 P69).

0032

Miniature rose plant--Meicubasi variety

(Double, shiny velvety red currant red flowers, bushy habit, good resistance to frost, very good resistance to disease).

Meilland, M.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 7, 1981. Apr 7, 1981. (4681). 2 p. plate. (NAL Call No.: 156.65 P69).

(LEGISLATION)

0033

Miniature rose plant (Variety Cupid's Beauty, bright orange color of buds and flowers and bi-color effect of upper and lower petal surface, easily propagated from soft wood cuttings).

Williams, E.D. (n.p.), The Office. Plant patent - United States Patent Office. July 29, 1980. July 29, 1980. (4581). 2 p. plate. (NAL Call No.: 156.65 P69).

0034

New rose plant (Miniature class, recurrent blooming habit, vigorous growth, needs protection in severe climate, descriptions, yellow orange blooms with near white outer petals that quill to star-like points, USA). Saville, F.H. Washington : The Office. United States patent. Plant - United States Patent and Trademark Office. Dec 27, 1983. Dec 27, 1983. (5164). 3 p. ill. (NAL Call No.: 156.65 P69).

0035

Red rose seedling named (cultivar) Hiltaco (Red floribunda rose for greenhouse, very free growth habit, good winter productivity, resistant to mildew and blind wood).

Jelly, R.G. (n.p.), The Office. Plant patent - United States Patent Office. July 1, 1980. July 1, 1980. (4559). 3 p. plate. (NAL Call No.: 156.65 P69).

0036

Rose plant--Canadian White Star.

Mander, G. Washington, D.C. : The Office. Abstract: A new and distinct variety of rose plant of the hybrid tea rose class characterized particularly by well formed, large, snow white flowers of symmetrical, star-like form borne one to a stem on a vigorous mildew-resistant plant and which are long lasting on the plant and as cut flowers. United States patent. Plant - United States Patent and Trademark Office. Jan 13, 1987. (5852). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0037

Rose plant--(cultivar) Deladel (Hybrid tea class, non-blueing red color, strong resistance to rose powdery mildew, slight fragrance).

Delbard, G.A. (n.p.), The Office. Plant patent - United States Patent Office. Mar 6, 1979. Mar 6, 1979. (4391). 2 p. plate. (NAL Call No.: 156.65 P69).

0038

Rose plant--Meigandor variety (Floribunda class, double flowers which are of orpiment color on inside and yellow on outside, average resistance to disease).

Paolino, M.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 15, 1980. Apr 15, 1980. (4520). 2 p. plate. (NAL Call No.: 156.65 P69).

0039

Rose plant (Arizona, new cultivar, salmon colored flowers, good resistance to mildew and rust, good winter hardiness).

Weeks, O.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4735). 2 p. plate. (NAL Call No.: 156.65 P69).

0040

Rose plant 'Ginny' (High-centered blooms of red and white coloring, an abundance of blooms of red and white coloring, abundance of blooms with flowers borne singly, occasionally several to a stem in a loose cluster, each bloom heavily petalled (about 60 petals) to give a rounded effect when full-blown, blooms of long-lasting quality, both on the plant and after cutting. Hardy, dwarf, rounded bush, seedling, greenhouse, outdoors, cut flowers, garden decoration, potted plant, varieties). Bischoff, F. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. Aug 28, 1984. Aug 28, 1984. (5275). 2 p. plates. (NAL Call No.: 156.65 P69).

0041

Rose plant (Hybrid tea variety, purplish reddish to purplish pink tone, normal to good resistance to powdery mildew and the usual rose insects under field grown conditions).

Weeks, O.L. (n.p.), The Office. Plant patent - United States Patent Office. June 24, 1980. June 24, 1980. (4552). 3 p. plate. (NAL Call No.: 156.65 P69).

0042

Rose plant (Hybrid variety, mainly carrot red coloring, excellent resistance to blackspot, mildew, rust, good winter hardiness).

Weeks, O.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4736). 2 p. plate. (NAL Call No.: 156.65 P69).

(LEGISLATION)

0043

Rose plant (Hybrids, bicolor cardinal red and pale pink coloring, good winter hardiness, good disease resistance to mildew, rust).
Weeks, D.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4737). 2 p. plate. (NAL Call No.: 156.65 P69).

0044

Rose plant (Hybrids, brilliant red coloring and occasional petal blackening, good disease resistance to mildew, rust, good winter hardiness).
Weeks, D.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4738). 2 p. plate. (NAL Call No.: 156.65 P69).

0045

Rose plant Kribalor.
Kriloff, M. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 29, 1986. (5,729). 2 p. plates. (NAL Call No.: ONAL 156.65 P69).

0046

Rose plant (Miniature, orange red and yellow coloring, winter protection in severe climate, varieties, USA).
Saville, F.H. Washington : The Office. United States patent. Plant - United States Patent and Trademark Office. Aug 23, 1983. Aug 23, 1983. (5090). 3 p. ill. (NAL Call No.: 156.65 P69).

0047

Rose plant named Bucblu.
Buck, G.U. Washington, D.C. : The Office. Abstract: A new variety of hybrid tea rose plant having profuse production of violet-blue flowers of excellent color stability. The plant is also notable for the precociousness with which lateral buds development and the survivability of the plant under winter conditions without cold weather protection. United States patent. Plant - United States Patent and Trademark Office. July 1, 1986. (5756). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0048

Rose plant named Bucred.
Buck, G.U. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. July 8, 1986. (5,760). 2 p. plates. (NAL Call No.: ONAL 156.65 P69).

0049

Rose plant Ruimired.
Ruiter, G. de. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. July 22, 1986. (5,770). 2 p. plates. (NAL Call No.: ONAL 156.65 P69).

0050

Rose plant (Varieties, blooms with bicolor tonality which combines ivory petal coloring with red washing or shading, good disease resistance to mildew, black spot, rust, winter hardy).
Bailey, O.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 26, 1979. June 26, 1979. (4429). 2 p. plate. (NAL Call No.: 156.65 P69).

0051

Rose plant (Varieties, Chinese Coral color blooms, very light fragrance, normally resistant to mildew).
Warriner, W.A. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4439). 2 p. plate. (NAL Call No.: 156.65 P69).

0052

Rose plant (Varieties, chrome yellow color, good resistance to rose powdery mildew).
Warriner, W.A. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4438). 2 p. plate. (NAL Call No.: 156.65 P69).

0053

Rose plant (Varieties, disease resistant foliage, hardy, dwarf, bushy).
Moore, R.S. (n.p.), The Office. Plant patent - United States Patent Office. July 11, 1978. July 11, 1978. (4277). 2 p. plate. (NAL Call No.: 156.65 P69).

(LEGISLATION)

0054

Rose plant (Varieties, floribunda class, pointed flower bud and petal formation, high resistance to rose powdery mildew, continuous flowering, little or no fragrance, Maize Yellow in color).

Kordes, R. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. May 29, 1979. May 29, 1979. (4421). 2 p. plate. (NAL Call No.: 156.65 P69).

0055

Rose plant (Varieties, grandiflora class, cherry and white bi-colored flowers, no fragrance, resistant to mildew and blackspot).

Warriner, W.A. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4437). 2 p. plate. (NAL Call No.: 156.65 P69).

0056

Rose plant (Varieties, hybrid tea class, good disease resistance).

McGredy, S.D. (n.p.), The Office. Plant patent - United States Patent Office. July 18, 1978. July 18, 1978. (4281). 2 p. plate. (NAL Call No.: 156.65 P69).

0057

Rose plant (Varieties, red and yellow coloring to blooms, winter hardy, good disease resistance to mildew and blackspot).

Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 26, 1979. June 26, 1979. (4430). 2 p. plate. (NAL Call No.: 156.65 P69).

0058

Rose plant (Varieties, strong red coloring, excellent resistance to mildew and blackspot, very winter hardy).

Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Mar 20, 1979. Mar 20, 1979. (4397). 2 p. plate. (NAL Call No.: 156.65 P69).

0059

Rose plant (Varieties, yellow blooms, good disease resistance to mildew, blackspot, rust, winter hardy in most areas).

Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Mar 20, 1979. Mar 20, 1979. (4396). 2 p. plate. (NAL Call No.: 156.65 P69).

0060

Rose plant (Variety of miniature rose, unusually clean orange red coloring blooms, normal resistance to blackspot, some resistance to mildew).

Jolly, N.F. (n.p.), The Office. Plant patent - United States Patent Office. July 8, 1980. July 8, 1980. (4564). 2 p. plate. (NAL Call No.: 156.65 P69).

0061

Strain of *Trichoderma viride* to control *Fusarium* wilt.

Papavizas, G.C. Washington, D.C. : The Office. Abstract: A new strain of the fungus *Trichoderma viride* designated as T-1-R9 is described. The new strain is an effective biocontrol agent for *Fusarium* wilt of *Chrysanthemum*. United States patent - United States Patent Office. Copies of USDA patents are available for a fee from the Commissioner of Patents and Trademarks, U.S. Patents and Trademarks Office, Washington, D.C. 20231.~ Includes abstract. Dec 18, 1984. (4,489,161). 1 p. Includes 4 references. (NAL Call No.: DNAL ND CALL ND. (PAT)).

0062

Tea rose named Tobone.

Shirakawa, T. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. Jan 14, 1986. (5,633). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0063

Trees and lawsuits: know the responsibilities.

ANURA. Cook, A.D. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Includes damage to trees and damage by trees. Feb 15, 1987. v. 165 (4). p. 104, 106. (NAL Call No.: DNAL 80 AM371).

0064

Update of federal quarantine regulations.

Kunisaki, S.N. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Paper presented at the "Fourth Annual Ornamental Short Course," January 14-15, 1981, Kahului, Hawaii. Feb 1982. (016). p. 30-35. Includes references. (NAL Call No.: DNAL S481.R4).

(LEGISLATION)

0065

Yellow rose plant 66-73-YG (Grandiflora variety, greenhouse cultivation for cut flowers, low incidence of winter blind).
Jelly, R.G. (n.p.), The Office. Plant patent - United States Patent Office. May 15, 1979. May 15, 1979. (4412). 2 p. plate. (NAL Call No.: 156.65 P69).

0066

Yellow rose seedling (seedling).
Byrum, R.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 17, 1979. Apr 17, 1979. (4407). 2 p. plate. (NAL Call No.: 156.65 P69).

ECONOMICS

0067

An analysis of pesticidal application costs for cut chrysanthemum flowers (Florida).
Prevatt, J.W. Price, J.F. S.I., The Society.
Proceedings of the ... annual meeting of the Florida State Horticultural Society, 1981 (pub. 1982), v. 94, p. 76-80. Includes 5 ref. (NAL Call No.: 81 F66).

FARM ORGANIZATION AND MANAGEMENT

0068

Response of pot chrysanthemum to supplemental irradiation during rooting, long day, and short day production stages (Growth rates, flowering, costs and returns, Canada).

Hicklenton, P.R. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. July 1984. v. 109 (4). p. 468-472. ill. Includes 14 references. (NAL Call No.: 81 S012).

0069

Weed management in container nurseries.

Hesketh, K. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. 1987. (39th). p. 132-135. (NAL Call No.: DNAL 79.9 C122).

DISTRIBUTION AND MARKETING

0070

Addressing the state of Canada.

ANURA. Kearney, F. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. July 1, 1988. v. 168 (1). p. 110-114, 116, 118, 120. maps. (NAL Call No.: DNAL 80 AM371).

0071

Bare-root perennials require cautious handling.

ANURA. Heiden, R. Cameron, A.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1986. v. 163 (7). p. 75-77, 80, 82-88. Includes references. (NAL Call No.: DNAL 80 AM371).

0072

Postharvest handling methods for bird-of-paradise flowers.

Kofranek, A.M. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii.~ Includes abstract. June 1984. (O43). p. 41. (NAL Call No.: DNAL S481.R4).

0073

Postharvest handling of Hawaiian cut flowers.

Paull, R.E. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii. June 1984. (O43). p. 36-40. (NAL Call No.: DNAL S481.R4).

0074

Protea research progress and industry status report (Includes post-harvest handling and marketing problems, outlook, Hawaii).

Parvin, P.E. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (O37). p. 217-223. (NAL Call No.: S481.R4).

GRADING, STANDARDS, LABELLING

0075

Poast postemergence grass herbicide receives EPA (Environmental Protection Agency) label in non-food crops (Control of weeds in ornamentals, nursery stock and Christmas trees, USA).

Loose, H. Milwaukee : National Christmas Tree Growers' Association. American Christmas tree journal. Feb 1984. v. 28 (1). p. 40. (NAL Call No.: 99.9 C46).

CONSUMER ECONOMICS

0076

The laundered-bulb trade is a dirty business.
Oldfield, S. New York, N.Y. : Garden Society.
Garden. May/June 1985. v. 9 (3). p. 2-5. ill.
(NAL Call No.: DNAL SB403.G3).

0077

Survey finds defoliated plants won't sell.
ANURA. Sadof, C.S. Raupp, M.J.; Davidson, J.A.
Chicago, Ill. : American Nurseryman Publishing
Co. American nurseryman. Aug 1, 1987. v. 166
(3). p. 37-39. Includes references. (NAL Call
No.: DNAL 80 AM371).

PLANT PRODUCTION - GENERAL

0078

Calcium cyanide as a fumigant for ornamental greenhouse plants /C.A. Weigel.
Weigel, C. A. 1887-. Washington, D.C. : U.S. Dept. of Agriculture, 1926. Caption title. 16 p. : ill., plans ; 23 cm. (NAL Call No.: DNAL 1 Ag84D no.380).

0079

Effects of plant growth stage on glyphosate absorption and transport in ligustrum (Ligustrum japonicum) and blue pacific juniper (Juniperus conferta).
WEESA6. Neal, J.C. Skroch, W.A.; Monaco, T.J. Champaign, Ill. : Weed Science Society of America. Weed science. Jan 1986. v. 34 (1). p. 115-121. ill. Includes 29 references. (NAL Call No.: DNAL 79.8 W41).

0080

Fall and early winter injuries to orchard trees and shrubbery by freezing /by A.D. Selby.
Selby, A. D. 1859-1924. Wooster, Ohio : Ohio Agricultural Experiment Station, 1908. Caption title. p. 129-148 : ill. ; 23 cm. (NAL Call No.: DNAL 100 OH3S (2) no.192).

0081

The physiology of bud dormancy in ornamental woody plants / by Robert Peter Bonja. -
Bonja, Robert Peter, 1937-. Ann Arbor, Mich. University Microfilms International 1976. Thesis--Rutgers State University, 1975. Facsimile produced by microfilm-xerography. x, 254 leaves. Bibliography: leaves 246-253. (NAL Call No.: DISS 76-7,268).

0082

Rare and endangered vascular plant species in Maryland / prepared by C. Rose Broome... (et al.). -
Broome, C. Rose. Newton Corner, MA U.S. Fish and Wildlife Service 1979. Prepared... in cooperation with the U.S. Fish and Wildlife Service ~Includes index. vii, 64 leaves ; 22 x 28 cm. Bibliography: leaves 53-64. (NAL Call No.: QK165.R3).

0083

Tree, turf and ornamental pesticide guide /by W.T. Thomson.
Thomson, W. T. Fresno, CA : Thomson Publications, c1987. Cover title: Pesticide guide : tree, turf and ornamental. 170 p. ; 23 cm. (NAL Call No.: NbU SB951.T55 1987x).

PLANT PRODUCTION - HORTICULTURAL CROPS

0084

Addressing the state of Canada.

ANURA. Kearney, F. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. July 1, 1988. v. 168 (1). p. 110-114, 116, 118, 120. maps. (NAL Call No.: DNAL 80 AM371).

0085

An analysis of pesticidal application costs for cut chrysanthemum flowers (Florida).

Prevatt, J.W. Price, J.F. S.I., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 76-80. Includes 5 ref. (NAL Call No.: 81 F66).

0086

Ashes to ashes: roses to roses.

Edmunds, F. Shreveport : American Rose Society. American rose annual. 1984. p. 55-57. (NAL Call No.: DNAL 81 AM31A).

0087

Atrinal and Off-Shoot-O (chemical pinching agents) in azalea production.

Schnall, R.A. Boulder, Colo., The Society. Combined proceedings - International Plant Propagators' Society. 1980 (pub. 1981). v. 30. p. 518-520. 5 ref. (NAL Call No.: 451 P692).

0088

Autumn glory--knowing and growing the versatile Chinese pistache.

ANURA. Browse, P.M. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Jan 1, 1988. v. 167 (1). p. 115-116, 118, 120. Includes references. (NAL Call No.: DNAL 80 AM371).

0089

Azalea and Rhododendron care and culture.

McNeilan, R.A. Corvallis, Or. : The Service. FS, fact sheet - Oregon State University Extension Service. Mar 1987. (12, rev.). 2 p. (NAL Call No.: DNAL 275.29 OR36).

0090

Azalea production as affected by media, controlled-release fertilizer sources and application methods (Rhododendron obtusum).
Blessington, T.M. Garvey, E.J.; Howell, L.O. Mississippi State, Miss. : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. May 1984. v. 9 (9). 3 p. Includes references. (NAL Call No.:

S79.E37).

0091

Azalea production in Florida.

Ingram, D.L. Midcap, J.T. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1979. (460). 15 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0092

The bag way: root-control bags are a feasible alternative to the B&B method of growing and transplanting trees and shrubs.

ANURA. Reiger, K. Chicago, Ill. : American Nurseryman Publishing Company. American nurseryman. Nov 15, 1988. v. 168 (10). p. 117-119. (NAL Call No.: DNAL 80 AM371).

0093

Bulbs for Florida.

Black, R.J. Bussey, N.C.; Burch, D. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1983. (552). 17 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0094

The carryover effect of micronutrients in container production (Shrubs).

Whitcomb, C.E. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 52-54. (NAL Call No.: SB403.S68).

0095

Changes in physical characteristics of bark-based and gasifier residue-based container media over time and by sample depth (Air/water relations of a container media, solid, air, and water volumes at different moisture tensions, ornamental plants).

Regulski, F.J. Jr. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1984. v. 19 (4). p. 494-496. ill. Includes 10 references. (NAL Call No.: SB1.H6).

0096

Chemical dwarfing of several ornamental greenhouse crops with PP333.

Shanks, J.B. Longmont, Colo., The Group. Proceedings of the Plant Growth Regulator Working Group; annual meeting. 1980. 1980. (7th). p. 46-51. 3 ref. (NAL Call No.: SB128.P5).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0097

Chemical pinching of chrysanthemums with undecanol (a straight-chain alcohol).
McDaniel, G.L. TN. Graddy, M.L. Knoxville. The Station. Tennessee farm and home science; progress report. Tennessee. Agricultural Experiment Station. Oct/Dec 1979. Oct/Dec 1979. (112). p. 35-36. ill. 6 ref. (NAL Call No.: 100 T25F).

0098

Chemical pinching of poinsettia (cultivars, Euphorbia pulcherrima) with undecanol.
Lewis, A.J. III. Alexandria, Va., American Society for Horticultural Science. HortScience. June 1980. v. 15 (3). p. 310-311. 10 ref. (NAL Call No.: SB1.H6).

0099

Chemical pruning of plants (Ornamental trees).
Wott, J.A. Brooklyn, N.Y., Brooklyn Botanic Garden. Brooklyn Botanic Garden record, plants & gardens. Summer 1981. v. 37 (2). p. 18-19. (NAL Call No.: 450 P694).

0100

Chorisia speciosa.
ANURA. Smith, R.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Mar 15, 1986. v. 163 (6). p. 200. ill. (NAL Call No.: DNAL 80 AM371).

0101

Chrysanthemum height control by ancymidol, PP333, and EL-500 dependent on medium composition (Growth regulators, pine bark, daminozide).
Barrett, J.E. HJHSA. Alexandria : American Society for Horticultural Science. HortScience. Dec 1982. v. 17 (6). p. 896-897. 12 ref. (NAL Call No.: SB1.H6).

0102

Commercial forcing of caladiums.
Harbaugh, B.K. Tjia, B.O. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1985. (621). 14 p. ill. Includes references. (NAL Call No.: DNAL 275.29 F66C).

0103

Comparison of paclobutrazol, flurprimidol, and tetcyclacis for controlling poinsettia height.
HJHSA. McDaniel, G.L. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1986. v. 21 (5). p. 1161-1163. Includes references. (NAL Call No.: DNAL SB1.H6).

0104

Comparison of several chemical pinching agents on greenhouse forcing azaleas, Rhododendron cv.
Shu, L.J. Sanderson, K.C.; Williams, J.C. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1981. v. 106 (5). p. 557-561. 21 ref. (NAL Call No.: 81 S012).

0105

A Compendium of chemical weed control research in ornamentals in the United States (1944-1985) /Oscar E. Schubert ... et al. --.
Schubert, Oscar E. Alexandria, Va. : American Society for Horticultural Science, 1986. "April 1986."~ Includes indexes. 137 p. ; 28 cm. --. (NAL Call No.: DNAL SB1.H6 v.21 no.2).

0106

Computer control of irrigation systems for nurseries.
Zazueta, F.S. Park-Brown, S.; Smajstrla, A.G.; Harrison, D.S. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. p. 285-286. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0107

Container and production bed mulch effects on media temperatures and growth of 'Hershey's Red' azalea (Rhododendron).
Keever, G.J. Cobb, G.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. June 1984. v. 19 (3,sec.1). p. 439-441. ill. Includes references. (NAL Call No.: SB1.H6).

0108

Control of cyclamen and broad mites on Gerbera /by Floyd F. Smith.
Smith, Floyd F. 1900-. Washington, D.C. : U.S. Dept. of Agriculture, 1939. Cover title.~ Contribution from Bureau of Entomology and Plant Quarantine. 15 p. : ill. ; 24 cm. (NAL Call No.: DNAL 1 Ag84C no.516).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0109

Controlled injection of carbon dioxide from rose production (Greenhouse atmosphere).
Gent, M.P.N. Storrs : The Service. Connecticut greenhouse newsletter - University of Connecticut, Cooperative Extension Service. July 1982. July 1982. (111). p. 2-6. ill. (NAL Call No.: SB415.C625).

0110

Controlling spider mites on ornamentals.
Cobb, P.P. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. In subseries: Pest Management. Aug 1987. (192). 2 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

0111

Corm and shoot development of Freesia hybrida 'Super Emerald Mixture' as related to endogenous abscisic acid and indoleacetic acid levels in the developing corm (Ornamentals).
Gilbertson-Ferriss, T.L. Brenner, M.L.; Wilkins, H.F. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 463-466. 28 ref. (NAL Call No.: 81 S012).

0112

Correlative effects of bench chip budded 'Mirandy' roses (in field bush production).
Fann, Y.S. JOSH. Davies, F.T. Jr.; Paterson, D.R. Alexandria : The Society. Journal of the American Society for Horticultural Science. Mar 1983. v. 108 (2). p. 180-183. ill. Includes references. (NAL Call No.: 81 S012).

0113

Cuttings from herbicide-treated nursery stock--what can we expect? (Cultivars of Taxus, Juniperus, Rhododendron, Leucothoe and Pieris).
Ahrens, J.F. Boulder, Colo., The Society. Combined proceedings - International Plant Propagators' Society. 1979. v. 29. p. 348-357. 7 ref. (NAL Call No.: 451 P692).

0114

Cytokinin activity of root tissue during Chrysanthemum (morifolium) development.
Holland, S. Kemp, T.R.; Buxton, J.W. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1981. v. 16 (1). p. 93-94. ill. 14 ref. (NAL Call No.: SB1.H6).

0115

Deleterious effects of cool air temperature reversed by root-zone warming in poinsettia (Euphorbia pulcherrima).
Janes, H.W. HUHA. McAvoy, R. Alexandria : American Society for Horticultural Science. HortScience. June 1983. v. 18 (3). p. 363-364. ill. Includes references. (NAL Call No.: SB1.H6).

0116

Detecting non-pest problems.
Casello, W.C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Sept 1988. v. 23 (9). p. 32, 78, 80. ill. (NAL Call No.: DNAL SB476.G7).

0117

Diligence finds the chemical key to micropropagating a new maple.
ANURA. Kerns, H.R. Meyer, M.M. Jr. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Jan 1, 1987. v. 165 (1). p. 104-105, 108, 110. ill. Includes 9 references. (NAL Call No.: DNAL 80 AM371).

0118

Diseases of ornamental plants /Junius L. Forsberg.
Forsberg, Junius Leonard, 1907-. Urbana, Ill. : University of Illinois, College of Agriculture, 1963. 208 p. : ill. ; 25 cm. Bibliography: p. 179-198. (NAL Call No.: DNAL 276 IL623 no.3).

0119

Diseases of woody ornamental plants and their control in nurseries / edited by Ronald K. Jones and Robert C. Lambe. -.
Jones, Ronald Klair,; 1939-. (Raleigh) North Carolina Agricultural Extension Service (1982). 130 p. : ill. (some col.) ; 28 cm. --. Includes bibliographies. (NAL Call No.: S544.3.N6N62 no.286).

0120

Do fabric containers restrict root growth in the Deep South?.
ANURA. Ingram, D.L. Yadav, U.; Neal, C.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Sept 15, 1987. v. 166 (6). p. 91-92, 94, 96-97. Includes references. (NAL Call No.: DNAL 80 AM371).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0121

Dormancy and forcing: Cultivating Rhododendron species in the greenhouse.
ANURA. Ballantyne, D.J. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Nov 15, 1985. v. 162 (10). p. 69-73. Includes references. (NAL Call No.: DNAL 80 AM371).

0122

Effect of atmospheric sulfur dioxide on 'Bluechip' and 'Iceberg' chrysanthemums.
Howe, T.K. Woltz, S.S. s.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1980 (pub 1981). v. 93. p. 169-171. 8 ref. (NAL Call No.: 81 F66).

0123

The effect of B-Nine SP on the height of Lisianthus.
Hammer, P.A. Fultz, C. West Lafayette, Ind. : The Service. Focus on floriculture - Purdue University, Cooperative Extension Service. Nov 1985. v. 13 (4). p. 1-3. Includes references. (NAL Call No.: DNAL SB403.F58).

0124

Effect of backfill composition and fertilization on establishment of container grown plants in the landscape (Pittosporum tobira, Juniperus chinensis, Florida).
Ingram, D.L. Black, R.U.; Johnson, C.R. S.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 198-200. Includes 5 ref. (NAL Call No.: 81 F66).

0125

The effect of backfill soil moisture at planting time on the growth of junipers and azaleas in the landscape.
Smith, G. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 98-99. (NAL Call No.: DNAL SB403.S68).

0126

The effect of BAS 106, ancymidol, and chlormequat on chrysanthemum and poinsettia (Growth retardant, daminozide, Euphorbia pulcherrima).
Holcomb, E.J. HJHSA. Ream, S.; Reed, J. Alexandria : American Society for Horticultural Science. HortScience. June 1983. v. 18 (3). p. 364-365. Includes references. (NAL Call No.: SB1.H6).

0127

Effect of carbon dioxide enrichment during stock plant cultivation.
HJHSA. Molitor, H.D. Von Hentig, W.U. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Effect of the Stock Plant on Propagation Success of the XXII International Horticultural Congress/83rd ASHS Annual Meeting," August 15, 1986, Davis, California. Oct 1987. v. 22 (5). p. 741-746. Includes references. (NAL Call No.: DNAL SB1.H6).

0128

The effect of daylength and temperature on the production of tubular florets (quills) by Indianapolis chrysanthemums /Robert O. Miller and D.C. Kiplinger.
Miller, Robert O. Kiplinger, D. C. 1915-. Wooster, Ohio : Ohio Agricultural Experiment Station, 1962. Cover title. 18 p. : ill. ; 23 cm. (NAL Call No.: DNAL 100 Dh3R no.109).

0129

The effect of daylight and IBA (indolebutyric acid) treatment on root generation in Juniperus sabina L. cuttings.
Evans, G. Martell, C. Boulder : International Plant Propagators' Society. The Plant propagator. June 1983. v. 29 (2). p. 3-5. Includes references. (NAL Call No.: 81 P692).

0130

Effect of endomycorrhizal inoculum on root initiation and development of Viburnum dentatum L. cuttings.
Verkade, S.D. Hamilton, D.F. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 80-81. Includes references. (NAL Call No.: DNAL SB1.J66).

0131

Effect of extended photoperiod on budbreak, overwinter survival, and carbohydrate levels of Acer rubrum 'October Glory' rooted cuttings.
JDSHB. Smalley, T.J. Dirr, M.A.; Dull, G.G. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1987. v. 112 (3). p. 459-463. Includes references. (NAL Call No.: DNAL 81 SD12).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0132

Effect of fall temperature and lighting on growth of rhododendron rooted cuttings.
Kasperek, L.M. Havis, J.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 62-64. Includes 6 references. (NAL Call No.: DNAL SB1.J66).

0133

Effect of fertilizer, temperature, and light level on growth of Syngonium podophyllum White Butterfly'.
JOSHB. Chase, A.R. Poole, R.T. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1987. v. 112 (3). p. 296-300. Includes references. (NAL Call No.: DNAL 81 S012).

0134

Effect of fungicides applied to polyurethane propagation blocks on rooting of poinsettia cuttings (Euphorbia pulcherrima).
Lee, L.W.HJHSA. Sanderson, K.C.; Williams, J.G. Alexandria : American Society for Horticultural Science. HortScience. June 1983. v. 18 (3). p. 359-360. ill. Includes references. (NAL Call No.: SB1.H6).

0135

The effect of greenhouse cover and shading on 'Royalty' rose yield.
Elenes-Fonseca, C. Hanan, J.J. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Nov 1987. (449). p. 1-6. (NAL Call No.: DNAL 81 C715).

0136

Effect of leaf removal on subsequent flowering of roses.
Chang, Y.C. Hanan, J.J. Denver, The Association. Bulletin - Colorado Greenhouse Growers Association. Jan 1981. Jan 1981. (367). p. 1-2. (NAL Call No.: 81 C715).

0137

Effect of light and fertilizer rate and source on flowering, growth, and quality of Hibiscus.
HJHSA. Neumaier, E.E. Blessington, T.M.; Price, J.A. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1987. v. 22 (5). p. 902-904. Includes references. (NAL Call No.: DNAL SB1.H6).

0138

Effect of light and growth stimulants on anthocyanin formation in certain ornamental and fruit crops.
Kadkade, P.G.PPGD. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1983. 1983. (10th). p. 132-138. ill. Includes references. (NAL Call No.: SB128.P5).

0139

Effect of localized etiolation of stock plants on the rooting of Rhododendron cuttings.
Davis, T.D. Potter, J.R. Washington : Horticultural Research Institute. Journal of environmental horticulture. Dec 1983. v. 1 (4). p. 96-98. Includes references. (NAL Call No.: SB1.J66).

0140

Effect of paclobutrazol and uniconazole-p on Hibiscus rosa-sinensis.
Maus, W.L. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 373-375. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0141

The effect of plant growth regulators and temperature on the retention of cyathia in poinsettia (Euphorbia pulcherrima Willd.).
Shanks, J.B. Purohit, A. Longmont, Colo., The Group. Proceedings - Plant Growth Regulator Working Group. Plant Growth Regulator Working Group. 1979. 1979. (6th). p. 62-67. ill. 5 ref. (NAL Call No.: SB128.P5).

0142

Effect of planting date and growth regulators on poinsettia height.
Wilfret, G.J. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. P. 289-291. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0143

Effect of pre-force storage conditions on early flowering of Rhododendron.
HJHSA. French, C.J. Alsbury, J. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1988. v. 23 (2). p. 356-358. Includes references. (NAL Call No.: DNAL SB1.H6).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0144

Effect of shade and fertilization on cutting production and quality and foliar N, P, K content of *Dieffenbachia maculata* (Lodd.) G. Don 'Rudolph Roehrs'.
Criley, R.A. Higaki, T. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii. June 1984. (O43). p. 12-18. Includes 6 references. (NAL Call No.: DNAL S481.R4).

0145

Effect of soil moisture tension and soil water content on the growth of *Chrysanthemum* in 3 container media.
JDSHB. Karlovich, P.T. Fonteno, W.C. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1986. v. 111 (2). p. 191-195. ill. Includes 27 references. (NAL Call No.: DNAL 81 S012).

0146

The effect of supplemental HPS (high pressure sodium) lighting during propagation on rooting and quality of 'white marble' cut chrysanthemums (*Chrysanthemum morifolium* cv. White Marble).
Hughes, B.R. Tsujita, M.J. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1981. v. 106 (5). p. 613-615. 12 ref. (NAL Call No.: 81 S012).

0147

Effect of supplementary lighting and soil warming on flowering of three *Gerbera* cultivars.
HUHSA. Lin, W.C. French, C.J. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1985. v. 20 (2). p. 271-273. Includes 14 references. (NAL Call No.: DNAL SB1.H6).

0148

Effective teaching of carnation and chrysanthemum culture / by Daniel T. Shigeta.
-.
Shigeta, Daniel T., 1928-. 1964. Thesis (M.Ed.)--Colorado State University, 1964. Extension Repository Collection ~Typescript (photocopy) ~Spine title: Effective teaching of floriculture ~Vita. viii, 85 leaves : ill. ; 29 cm. Bibliography: leaves 83-85. (NAL Call No.: S544.3.H355).

0149

Effects of container color, spacing, and time of spacing on growth of selected plants.
Brown, W.L. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 80-83. (NAL Call No.: DNAL SB403.S68).

0150

Effects of container depth, diameter and media on the rooting of cuttings (*Juniperus chinensis*, 'San Jose', holly, *Ilex*, woody ornamentals).
Threadgill, C. Whitcomb, C.E. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 10-14. ill. Includes references. (NAL Call No.: SB403.S68).

0151

Effects of container dimension and volume on growth of three woody ornamentals.
HUHSA. Keever, G.J. Cobb, G.S.; Reed, R.B. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1985. v. 20 (2). p. 276-278. ill. Includes 8 references. (NAL Call No.: DNAL SB1.H6).

0152

Effects of container size on the growth of three ornamental plants.
Tilt, K.M. Bilderback, T.E. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 27-28. Includes 2 references. (NAL Call No.: DNAL SB403.S68).

0153

Effects of container volume and fertility rate on growth of two woody ornamentals.
HUHSA. Keever, G.J. Cobb, G.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1987. v. 22 (5). p. 891-893. Includes references. (NAL Call No.: DNAL SB1.H6).

0154

Effects of delayed pinching on chrysanthemums.
Holcomb, E.J. Horna, S. Chicago, Ill. : Florists' Publishing Company. Florists' review. Aug 14, 1980. v. 166 (4315). p. 24-25. ill. Includes references. (NAL Call No.: 80 W41).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0155

The effects of different levels of slowly available fertilizer and artificial media on the production of potted chrysanthemums
/Franklin J. Campbell.

Campbell, Franklin J. Amherst, Mass. : Experiment Station, College of Agriculture, University of Massachusetts, 1963. Cover title. 15 p. ; 23 cm. Bibliography: p. 14 - 15 .. (NAL Call No.: DNAL 100 M38H (1) no.541).

0156

Effects of IBA, K-IBA (potassium-indolebutyric acid), and ethyl alcohol on rooting of *Juniperus chinensis* L. Hetzii.

Banko, T.J. Boulder : International Plant Propagators' Society. The Plant propagator. June 1983. v. 29 (2). p. 8-10. Includes references. (NAL Call No.: 81 P692).

0157

Effects of irrigation systems, gibberellic acid, and photoperiod on seed germination of *Kalmia latifolia* L. and *Rhododendron maximum* L.
Duncan, P.J.HJHSA. Bilderback, T.E. Alexandria : American Society for Horticultural Science. HortScience. Dec 1982. v. 17 (6). p. 916-917. 9 ref. (NAL Call No.: SB1.H6).

0158

The effects of kinetin and Alar-85 applications on the growth and flowering of *Adonis autumnalis*, L.

PPGGD. Abdalla, N.M. El-Gengaihi, S.E.; Solomos, T.; Al-Badawy, A.A. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1985. (12th). p. 249-255. Includes references. (NAL Call No.: DNAL SB128.P5).

0159

Effects of media, fertilizer and ancymidol on the growth and quality of poinsettia (*Euphorbia pulcherrima* Koltzsch Ex. Willd.) cultivars.

Blessington, T.M. Bequette, B.L.; Garvey, E.J. Mississippi State, The Station. MAFES research highlights - Mississippi Agricultural & Forestry Experiment Station. Apr 1982. v. 45 (4). p. 7-8. ill. (NAL Call No.: 100 M69MI).

0160

Effects of media, fertilizer and ancymidol on the growth and quality of poinsettia (*Euphorbia pulcherrima* Koltzsch Ex. Willd.) cultivars (Ornamental culture).

Blessington, T.M. Bequette, B.L.; Garvey, E.J. Mississippi State, The Station. Research report - Mississippi Agricultural & Forestry

Experiment Station. Dec 1981. v. 6 (19). 4 p. Includes 18 ref. (NAL Call No.: S79.E37).

0161

Effects of microclimate on roses.

Bell, C.E. Jr. Harrisburg : American Rose Society. American rose annual. 1983. 1983. p. 134-138. (NAL Call No.: 81 AM31A).

0162

Effects of physical properties of propagation media on the rooting response of woody ornamentals.

Tilt, K. Bilderback, T.E. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 216-221. Includes 13 references. (NAL Call No.: DNAL SB403.S68).

0163

Effects of powdered vs. pelletized dolomite and two fertilizer regimes on pH of growth medium and quality of eight woody species in containers (Ornamentals).

Fuller, D.L. Meadows, W.A. Nashville : The Association. SNA nursery research journal - Southern Nurserymen's Association. Dec 1983. v. 9 (1). p. 1-7. Includes references. (NAL Call No.: SB52.U5S6).

0164

Effects of prolonged storage on forcing qualities of summer-budded roses /by F.F. Weinard and S.W. Decker.

Weinard, F. F. 1893-. Decker, S. W. 1900-. Urbana, Ill. : University of Illinois Agricultural Experiment Station, 1934. Cover title. 10 p. ; 23 cm. (NAL Call No.: DNAL 100 I16S no.409).

0165

Effects of Promalin on greenhouse roses.

PPGGD. Shanks, J.B. Mityga, H.G. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1985. (12th). p. 224-230. Includes references. (NAL Call No.: DNAL SB128.P5).

0166

Effects of root pruning and fertilizers on the survival and quality of bare-root roses.

Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1984. (855). p. 34-36. (NAL Call No.: DNAL 100 OK4M).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0167

Effects of slow-release fertilizers and grade vs. raised bed planting on azaleas in the landscape.

Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1985. (872). p. 22-24. (NAL Call No.: DNAL 100 DK4M).

0168

Effects of slow release sources of nitrogen and potassium on the propagation and subsequent growth of *Ilex crenata* 'Hetzi', *Pyracantha coccinea* & 'wateri' and *Rhododendron* X 'Fashion'.

Carney, M. Whitcomb, C.E. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 238-240. (NAL Call No.: SB403.S68).

0169

Effects of time of digging, planting and storage on survival of field grown bare root Mugo pine in containers (Ornamentals).

Whitcomb, C.E. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 54-57. (NAL Call No.: SB403.S68).

0170

Effects of turfgrass on the establishment of woody plants (*Cornus florida*, *Forsythia intermedia*, Allelopathy, ornamental plants, Rhode Island).

Fales, S.L. Wakefield, R.C. Madison, Wis., American Society of Agronomy. Agronomy journal. July/Aug 1981. v. 73 (4). p. 605-610. ill. 28 ref. (NAL Call No.: 4 AM34P).

0171

Effects of two fertilizer programs, two rates of lime and shade vs. full sun on quality of four azalea cultivars in containers (*Rhododendron indicum*, *Rhododendron obtusum*).

Wade, G.L. Meadows, W.A.; Fuller, D.L. Nashville : The Association. SNA nursery research journal - Southern Nurserymen's Association. Dec 1983. v. 9 (1). p. 17-21. Includes references. (NAL Call No.: SB52.U5S6).

0172

Effects of various mulching materials on rapid establishment of several broadleaf ornamental groundcovers (*Euonymus fortunei*, *Lonicera japonica*, *Wedelia trilobata*) on steep slopes. Haun, S.A. Bradshaw, D.W. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 67-71. 3 ref. (NAL Call No.: SB403.S68).

0173

Effects of various soil mixtures on growth of *Chrysanthemum morifolium*.

Soltanzad, I. Bailey, L.; Bingham, R. Weslaco, Tex., The Society. Journal of the Rio Grande Valley Horticultural Society. 1982. v. 35. p. 43-45. Includes 5 ref. (NAL Call No.: 81 L95).

0174

Effects of 2 slow-release fertilizers on the propagation and subsequent growth of 3 woody plants (*Rhododendron* X *Fashion*, *Ilex crenata*, *Pyracantha coccinea*).

Carney, M. Whitcomb, C.E. Washington : Horticultural Research Institute. Journal of environmental horticulture. Sept 1983. v. 1 (3). p. 55-58. ill. Includes references. (NAL Call No.: SB1.U66).

0175

Evaluation of application methods of ancymidol and daminozide for height control of *chrysanthemum* (*Chrysanthemum* X *morifolium*).

Nell, T.A. Wilfret, G.U.; Harbaugh, B.K. Alexandria, Va., American Society for Horticultural Science. HortScience. Dec 1980. v. 15 (6). p. 810-811. 13 ref. (NAL Call No.: SB1.H6).

0176

Evaluation of chemical products against selected pests of greenhouse and outdoor ornamental crops, 1977-1982 /by John W. Neal, Jr. ... et al. . --.

Neal, John William, 1937-. Beltsville, Md. : United States Department of Agriculture, Agricultural Research Service, 1984 . "Issued August 1984." iii, 56 p. ; 28 cm. --. (NAL Call No.: DNAL A281.9 Ag8 no.183).

0177

Evaluation of ericoid mycorrhizae and media on establishment of micropropagated *Rhododendron chapmanii*, Gray.

Barnes, L.R. Johnson, C.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Dec 1986. v. 4 (4).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

p. 109-111. Includes 16 references. (NAL Call No.: DNAL SB1.J66).

0178

Evaluation of growth regulator effects of Embark, Atrinal, Blazer, and Bayleton on container-grown azaleas.
Banko, T.J. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Dec 1985. v. 3 (4). p. 149-152. Includes 7 references. (NAL Call No.: DNAL SB1.J66).

0179

Evaluation of new fungicides for control of rose blackspot.
Hagan, A.K. Gilliam, C.H.; Fare, D.C. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1988. v. 6 (2). p. 67-69. Includes references. (NAL Call No.: DNAL SB1.J66).

0180

Evaluation of XE-1019 and paclobutrazol for height control of flowering annuals.
PPGGD. Barrett, J.E. Nell, T.A. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1986. (13th). p. 62-64. Includes references. (NAL Call No.: DNAL SB128.P5)..

0181

Fabric field-grow containers enhance root growth.
ANURA. Whitcomb, C.E. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1986. v. 163 (7). p. 49-52. ill. (NAL Call No.: DNAL 80 AM371).

0182

Factors affecting postharvest stress of summer-dug Photinia (Landscape plant in the Southeastern United States, moisture, woody ornamentals, transplanting).
Ponder, H.G.HJHSA. Gilliam, C.H.; Dawes, H.J. Alexandria : American Society for Horticultural Science. HortScience. Feb 1983. v. 18 (1). p. 83-85. ill. Includes references. (NAL Call No.: SB1.H6).

0183

Factors affecting shoot and root initiation from cultured rose shoot tips (clonal propagation).
Hasegawa, P.M. Mount Vernon, Va., The Society. Journal of the American Society for Horticultural Science. American Society for Horticultural Science. Mar 1980. v. 105 (2). p. 216-220. ill. 7 ref. (NAL Call No.: 81 S012).

0184

Factors limiting fruit and seed production of a temperate shrub, Staphylea trifolia L. (Staphyleaceae).
AUBOA. Garwood, N.C. Horvitz, C.C. Baltimore, Md. : Botanical Society of America. American journal of botany. Mar 1985. v. 72 (3). p. 453-466. Includes references. (NAL Call No.: DNAL 450 AM36).

0185

Field adjustments on the Wadsworth STEP 50A temperature controller (Equipment, directions for use in Colorado greenhouses, rose production).
Hanan, J.U. Goldsberry, K.L.; Dean, G.; Klaeser, R. Denver : The Association. Research bulletin - Colorado Greenhouse Growers Association. Feb 1983. Feb 1983. (392). p. 1-3. ill. Includes references. (NAL Call No.: 81 C715).

0186

Field transplant survival of Amelanchier liners produced by tissue culture.
Struve, D.K. Lineberger, R.D. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 11-13. Includes references. (NAL Call No.: DNAL 81 P692).

0187

Flowering bulbs.
Kvaalen, R. Dana, M.; Schuder, D.; Corrigan, R.; Pecknold, P. West Lafayette, Ind. : The Service. HO - Purdue University, Cooperative Extension Service. Mar 1987. (86,rev.). 12 p. ill. (NAL Call No.: DNAL SB21.I6P8).

0188

Further studies on atrinal (chemical pinching agent) on azalea plants: concentration and cultivars.
Sanderson, K.C. Martin, W.C. Jr. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 206-208. 10 ref. (NAL Call No.: SB403.S68).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0189

Garden mums - '85.

Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Apr 1985. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

0190

Garden mums--'86.

Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Apr 1986. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

0191

Garden mums--'87.

Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Mar 1987. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

0192

A gardeners guide to shrubs.

MUCBA. Heatley, R. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Aug 1986. (1818). 50 p. (NAL Call No.: DNAL 275.29 M58B).

0193

Gardening in winter.

Gessert, K.R. Emmaus, Pa. : Rodale Press. Rodale's organic gardening. Nov 1987. v. 34 (11). p. 49-53. ill. (NAL Call No.: DNAL S605.5.R64).

0194

Germination of seeds and damping-off and growth of seedlings of ornamental plants as affected by soil treatment /by William L. Doran.

Doran, William L. 1893-. Amherst, Mass. : Massachusetts State College, 1938. Cover title.~ Includes index. 44 p. : ill. ; 23 cm. Bibliography: p. 37-41. (NAL Call No.: DNAL 100 M38H (1) no.351).

0195

The glasshouse ornamental disease control handbook / Christine Taylor Stephens, James Tuinier, William Carlson. -.

Stephens, Christine Taylor. (East Lansing) Cooperative Extension Service, Michigan State University 1984. Cover title ~"April, 1984 (new)". 65 p. : ill. ; 28 cm. --. (NAL Call No.: 275.29 M58B no.E-1750).

0196

Greenhouse rose production with split night temperatures.

JOSHB. Shanks, J.B. McArdle, A.J.; Oshos, G.D.; Mityga, H.G. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 387-391. Includes references. (NAL Call No.: DNAL 81 S012).

0197

Grevillea propagation in Hawaii.

Groesbeck, S.J. Rauch, F.D. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 6-8. Includes references. (NAL Call No.: DNAL 81 P692).

0198

Growing azaleas in Arkansas.

Klingaman, G.L. Scott, K.R. Little Rock, Ark. : The Service. Leaflet EL - Arkansas University, Cooperative Extension Service. Feb 1987. (660). 11 p. ill. (NAL Call No.: DNAL 275.29 AR4LE).

0199

Growing azaleas in Arkansas (Rhododendron, . fertilization, pests and diseases).

Klingaman, G.L. Scott, K.R. Little Rock, Ark. : The Service. Leaflet EL - Arkansas University, Cooperative Extension Service. Nov 1983. Nov 1983. (660). 12 p. ill. (NAL Call No.: 275.29 AR4LE).

0200

Growing roses.

Shumack, R. Hagan, A. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. Feb 1987. (157). 19 p. ill. Includes references. (NAL Call No.: DNAL S544.3.A2C47).

0201

Growing roses in commercial settings.

Khatamian, H. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. May 1987. v. 22 (5). p. 27, 82. ill. (NAL Call No.: DNAL SB476.G7).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0202

Growing roses in containers.

Schwerdt, R.G. Shreveport : American Rose Society. American rose annual. 1984. p. 103-115. ill. (NAL Call No.: DNAL 81 AM31A).

0203

The growth and development of Chrysanthemum X morifolium "Bright Golden Anne" in low-oxygen environments (Unrooted cuttings, photosynthesis).

Konjoian, P.S. JDSHB. Staby, G.L.; Tayama, H.K. Alexandria : The Society. Journal of the American Society for Horticultural Science. July 1983. v. 108 (4). p. 582-585. Includes references. (NAL Call No.: 81 S012).

0204

Growth and interior performance of several herbaceous ornamentals treated with XE-1019. PPGD. Davis, T.D. Myers, C.S. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1986. (13th). p. 167-173. ill. Includes references. (NAL Call No.: DNAL SB128.P5).

0205

Hardiness of landscape plants in Palm Beach County.

Hodyss, L.B. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 162-164. maps. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0206

Height control in chrysanthemum as affected by foliar spray solution pH of several growth retardants.

Reed, D.W. HJHSA. Nightingale, A.E. Alexandria : American Society for Horticultural Science. HortScience. Dec 1983. v. 18 (6,sec.1). p. 881-882. ill. Includes references. (NAL Call No.: SB1.H6).

0207

Height control of exacum and chrysanthemum with paclobutrazol, XE-1019, flurprimidol and RSW-0411.

Barrett, J.E. Peacock, M.E.; Nell, T.A. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 254-255. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0208

Herbicide research with East Texas roses (Rosa multiflora), 1977-79.

Paterson, D.R. Menges, R.M.; Earhart, D.R.; Fuqua, M.C. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Nov 1980. Nov 1980. (3752). 6 p. (NAL Call No.: 100 T31P).

0209

High CO2 (carbon dioxide) applied to cuttings: effects on rooting and subsequent growth in ornamental species.

Davis, T.D. HJHSA. Potter, J.R. Alexandria : American Society for Horticultural Science. HortScience. Apr 1983. v. 18 (2). p. 194-196. Includes references. (NAL Call No.: SB1.H6).

0210

Identification and control of insect pests of nursery crops (written by Sharon Nolan with much help from Dr. John A. Weidhaas, Jr.). - . Nolan, Sharon. Weidhaas, J. A. (Blacksburg, Va.?) Virginia Polytechnic Institute and State University (1981?). Pesticide Applicator Training Collection. 69 slides : col. + 1 sound cassette (20:15 mins.) + 1 script. (NAL Call No.: Slide no.27).

0211

Identification and control of weeds of ornamental plants presented by Virginia Tech ; written by Sharon Nolan. - . Nolan, Sharon. (Blacksburg, Va.) Virginia Polytechnic Institute and State University (1981?). Pesticide Applicator Training Collection. 73 slides : col. + 1 sound cassette (17:00) + 1 script. (NAL Call No.: Slide no.67).

0212

Improved rooting powder for chrysanthemums. Hare, R.C. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1981. v. 16 (1). p. 90-91. 18 ref. (NAL Call No.: SB1.H6).

0213

Incorporation of gasifier residue into a container medium for woody ornamentals. Regulski, F. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 55-56. (NAL Call No.: SB403.S68).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0214

Incremental growth of two foliage plants maintained under artificial light levels for one year (*Brassia actinophylla*, *Dieffenbachia maculata*, Ornamental foliage industry).
Conover, C.A. Poole, R.T. Apopka, Fla., Foliage Education and Research Foundation. Foliage digest. July 1981. v. 4 (7). p. 5-7. (NAL Call No.: SB431.F6).

0215

The indoor gardener: Ornamental nightshades (*Solanaceae*, noctiflorous, toxic plants).
Martin, T. Alexandria, Va. : The American Horticultural Society. American horticulturist. Oct 1984. v. 63 (10). p. 4-9. ill. (NAL Call No.: 80 N216).

0216

Influence of alternating day and night temperatures on flowering of *Freesia hybrida* (Ornamentals).
Gilbertson-Ferriss, T. Wilkins, H.F.; Hoberg, R. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 466-469. 12 ref. (NAL Call No.: 81 S012).

0217

Influence of night lighting with red, far red, and incandescent light on rooting of *Chrysanthemum morifolium* cuttings.
Heins, R.D. Healy, W.E.; Wilkins, H.F. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1980. v. 15 (1). p. 84-85. ill. 8 ref. (NAL Call No.: SB1.H6).

0218

Influence of photoperiod on winter growth of seven species of tropical landscape trees.
Broschat, T.K. Donzelman, H. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 60-62. Includes 9 references. (NAL Call No.: DNAL SB1.J66).

0219

Influence of protective covers on the overwintering of container nursery stock (Ornamentals).
Duncan, G.A. McNiel, R.E. St. Joseph, Mich. : The Society. Paper - American Society of Agricultural Engineers (Microfiche collection). 1982. Paper presented at the 1982 Summer Meeting of the American Society of Agricultural Engineers. Available for purchase from: The American Society of Agricultural Engineers,

Order Dept., 2950 Niles Road, St. Joseph, Michigan 49085. Telephone the Order Dept. at (616) 429-0300 for information and prices. 1982. (fiche no. 82-1072). 1 microfiche : ill. Includes references. (NAL Call No.: FICHE S-72).

0220

Influence of seed treatment on Areca palm germination (*Chrysalidocarpus lutescens*, Hawaii).
Murakami, P.K. Rauch, F.D. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (037). p. 211-216. ill. Includes references. (NAL Call No.: S481.R4).

0221

Influence of soil drench fungicides on rooting of two foliage plants (*Epipremnum aureum*, *Philodendron scandens oxycardium*).
Chase, A.R. Apopka : Foliage Education and Research Foundation. Foliage digest. Feb 1983. v. 6 (2). p. 10-11. (NAL Call No.: SB431.F6).

0222

Insect pest management guidelines for California landscape ornamentals /C.S. Koehler.
Koehler, Carlton S. Oakland, Calif. : Cooperative Extension : University of California, Division of Agriculture and Natural Resources, c1987. v. 82 p. : ill. (some col.) ; 28 cm. Bibliography: p. 82. (NAL Call No.: DNAL SB608.07K64).

0223

Insulated pallets as winter protection for nursery stock (Potted ornamentals).
Mahoney, G.W.A. Whitcomb, C.E. St. Joseph, Mich. : The Society. Paper - American Society of Agricultural Engineers (Microfiche collection). 1983. Paper presented at the 1983 Summer Meeting of the American Society of Agricultural Engineers. Available for purchase from: The American Society of Agricultural Engineers, Order Dept., 2950 Niles Road, St. Joseph, Michigan 49085. Telephone the Order Dept. at (616) 429-0300 for information and prices. 1983. (fiche no. 83-4079). 1 microfiche : ill. Includes references. (NAL Call No.: FICHE S-72).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0224

Interactive effects of nursery and landscape irrigation rates on growth and establishment of two landscape ornamentals.

Fitzpatrick, G. Burch, D. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 159-161. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0225

Interactive effects of trickle irrigation rates, cultivars, and culture on cut chrysanthemum.

HJHSA. Harbaugh, B.K. Stanley, C.D.; Price, J.F. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1986. v. 21 (1, section 1). p. 94-95. Includes references. (NAL Call No.: DNAL SB1.H6).

0226

Irrigation interval and growth retardants affect poinsettia development (Euphorbia pulcherrima, ancymidol, chlormequat, drought stress).

Barrett, J.E. PFSHA. Nell, T.A. Lake Alfred : The Society. Proceedings of the ... annual meeting - Florida State Horticultural Society. 1982. v. 95. p. 167-169. Includes references. (NAL Call No.: 81 F66).

0227

Irrigation scheduling effects on container media and canopy temperatures and growth of 'Hershey's Red' azalea.

HJHSA. Keever, G.J. Cobb, G.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1985. v. 20 (5). p. 921-923. Includes 12 references. (NAL Call No.: DNAL SB1.H6).

0228

The laundered-bulb trade is a dirty business.

Oldfield, S. New York, N.Y. : Garden Society. Garden. May/June 1985. v. 9 (3). p. 2-5. ill. (NAL Call No.: DNAL SB403.G3).

0229

Leaf abscission of poinsettias affected by preharvest fertilization termination and sleeving stress.

HJHSA. Prince, T.A. Cunningham, M.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1988. v. 23 (6). p. 1038-1039. Includes references. (NAL Call No.: DNAL SB1.H6).

0230

Light and roses--an overview (Photosynthetic rate, germination, growth, production).

Healy, W.H. Wilkins, H.F. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Jan 9, 1980 (i.e. 1981). v. 93 (43). p. 27, 40. ill. (NAL Call No.: 80 S086).

0231

Light treatments to improve efficiency of in vitro propagation systems.

HJHSA. Economou, A.S. Read, P.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Effect of the Stock Plant on Propagation Success of the XXII International Horticultural Congress/83rd ASHS Annual Meeting," August 15, 1986, Davis, California.~ Literature review. Oct 1987. v. 22 (5). p. 751-754. Includes references. (NAL Call No.: DNAL SB1.H6).

0232

Lime, molybdenum, and cultivar effects on molybdenum deficiency of poinsettia.

JPNUDS. Cox, D.A. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. May 1988. v. 11 (5). p. 589-603. Includes references. (NAL Call No.: DNAL QK867.J67).

0233

Localization of endogenous growth substances in Freesia hybrida 'Moya' corms before and after a heat treatment. (Ornamentals, plant hormones).

Gilbertson-Ferriss, T.L. Brenner, M.L.; Wilkins, H.F. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 460-462. ill. 25 ref. (NAL Call No.: 81 S012).

0234

Management of hardy nursery stock plants to achieve high yields of quality cuttings.

HJHSA. Scott, M.A. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Effect of the Stock Plant on Propagation Success of the XXII International Horticultural Congress/83rd ASHS Annual Meeting," August 15, 1986, Davis, California. Oct 1987. v. 22 (5). p. 738-741. Includes references. (NAL Call No.: DNAL SB1.H6).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0235

Monrovia's way: pest control gets high priority in the propagation department of one of the nation's largest container nurseries.
ANURA. Phipps, G. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. June 15, 1988. v. 167 (12). p. 47-55. ill. (NAL Call No.: DNAL 80 AM371).

0236

More fall border plants for the Northwest.
PAHOD. Thompson, D. San Francisco : Pacific Horticultural Foundation. Pacific horticulture. Includes native perennials. Spring 1988. v. 49 (1). p. 27-32. ill. (NAL Call No.: DNAL 81 C1293).

0237

Mulches and composted sludge in ornamentals.
Gouin, F.R. Blacksburg, Va. : Virginia Cooperative Extension Service. Proceedings - Virginia Turfgrass Conference and Trade Show. Dec 1986. (25th/26th). p. 124-125. (NAL Call No.: DNAL SB433.34.V8V47).

0238

Mums for Fall beauty.
Berninger, L. M. Beck, G. E.; Worf, G. L.; Mahr, D. L. & Tips on growing chrysanthemums. Document available from: University of Wisconsin, Agricultural Bulletin Building, 1535 Observatory Drive, Madison, Wisconsin 53706 1982. Discusses types; soil; location; fertilizers; planting; pinching; summer care; winter protection; diseases; insects; and pest control. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: A1646).

0239

New fungicides offer protection against phytophthora root rot (Phytophthora cinnamomi, control in ornamental plants).
Benson, D.M. Chicago : American Nurseryman Publishing Co. American nurseryman. Jan 15, 1984. v. 159 (2). p. 101-102. ill. (NAL Call No.: 80 AM371).

0240

Notes on poinsettia cultivar, Gutbier V-14.
Matkin, O.A. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1985. v. 31 (2). p. 8-9. (NAL Call No.: DNAL 81 P692).

0241

Nutritional effects on cold acclimation of Hibiscus syriacus.
Teets, T.M. Hummel, R.L. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986. v. 98. p. 90-92. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0242

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).

0243

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 D. Norman Nesheim ... and Jim T. Criswell ..." -- P. (84). (6), 83, (1) p. : ill. ; 28 cm. (NAL Call No.: SB950.2.D5D6).

0244

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 SB763.1807).

0245

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.K4D7).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0246

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).

0247

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).

0248

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).

0249

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).

0250

Ornamental and turfgrass pest control / compiled by Gene Burgess. -.
Burgess, Gene.& Category 3 study questions: ornamental & turf.; 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).

0251

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.F6618).(NAL Call No.: 4H-464-MP).

0252

Ornamental pest control : category 3A / (F. Robert Henderson ... et al.). -.
Henderson, F. Robert.& Commercial pesticide applicator certification and recertification study manual. Manhattan Cooperative Extension Service, Kansas State University 1980. Pesticide Applicator Training Collection ~Cover title ~At head of title: Commercial pesticide applicator certification and recertification study manual ~"June 1980. ~S-11. 55 p. : ill. (some col.) ; 28 cm. (NAL Call No.: SB763.K207).

0253

Ornamental tree and shrub evaluation.
Gibbons, Frank D. III. Van Der Hoeven, Gus A.& Horticulture facts. 1981. This publication shows various methods of evaluating ornamental landscape plants in case of damage. Document available from: Distribution Center, Umberger Hall, Kansas State University, Manhattan, Kansas 66506. 4 p. (NAL Call No.: MF-632).

0254

Ornamental tree growth control with dikegulac foliar sprays or chlorflurenol trunk banding (Pruning).
Hield, H. Hemstreet, S. Longmont, Colo., The Group. Proceedings - Plant Growth Regulator Working Group.Plant Growth Regulator Working Group. 1979. 1979. (6th). p. 150-155. ill. 7 ref. (NAL Call No.: SB128.P5).

0255

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).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0256

Overwintering of nursery plants.

Hawley, M.A. Hamilton, D.F. West Lafayette, Ind. : The Service. HO - Purdue University, Cooperative Extension Service. 1980? . (157). 12 p. ill. (NAL Call No.: DNAL SB21.I6P8).

0257

Particle size and container size effects on growth of three ornamental species.

JOSHB. Tilt, K.M. Bilderback, T.E.; Fonteno, W.C. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1987. v. 112 (6). p. 981-984. Includes references. (NAL Call No.: DNAL 81 S012).

0258

Pest control for landscape plants / Dave T. Langston. -.

Langston, Dave T. Tucson University of Arizona, Cooperative Extension Service (1981?). Caption title ~Pesticide Applicator Training collection ~"81144.". 4 p. : ill. ; 28 cm. (NAL Call No.: SB950.2.A6L363).

0259

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).

0260

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).

0261

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).

0262

Photoperiod--a grower management tool for controlling plant growth and development.

Corvallis : The Service. Ornamentals northwest newsletter - Cooperative Extension Service, Oregon State University. Summer 1984. v. 8 (3). p. 19-22. Includes 20 references. (NAL Call No.: DNAL SB403.07).

0263

Physical properties of container media composed of a gasifier residue in combination with sphagnum peat, bark, or sand (Woody ornamental industry, for plant production).

Regulski, F.J. Jr. JOSHB. Alexandria : The Society. Journal of the American Society for Horticultural Science. Mar 1983. v. 108 (2). p. 186-189. ill. Includes references. (NAL Call No.: 81 S012).

0264

Physical properties of media composed of peanut hulls, pine bark, and peatmoss and their effects on azalea growth.

Bilderback, T.E. Fonteno, W.C.; Johnson, D.R. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. May 1982. v. 107 (3). p. 522-525. 11 ref. (NAL Call No.: 81 S012).

0265

Physical properties of three container media and their effect on poinsettia growth (Euphorbia pulcherrima).

Fonteno, W.C. Cassel, D.K.; Larson, R.A. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Nov 1981. v. 106 (6). p. 736-741. ill. Includes 22 ref. (NAL Call No.: 81 S012).

0266

Physiology of acclimatizing foliage plants (Ornamentals, nitrogen).

Johnson, C.R. St. Joseph, Mich. : The Society. Paper - American Society of Agricultural Engineers (Microfiche collection). 1981. Paper presented at the 1981 Summer Meeting of the American Society of Agricultural Engineers. Available for purchase from: The American Society of Agricultural Engineers, Order Dept., 2950 Niles Road, St. Joseph, Michigan 49085. Telephone the Order Dept. at (616) 429-0300 for information and prices. 1981. (fiche no. 81-1087). 1 microfiche : ill. Includes references. (NAL Call No.: FICHE S-72).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0267

Plant growth regulator reduction of bypass shoot development in azalea.

HJHSA. Whealy, C.A. Nell, T.A.; Barrett, J.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1988. v. 23 (1). p. 166-167. ill. Includes references. (NAL Call No.: DNAL SB1.H6).

0268

Plant growth regulators in rose plants.

Mor, Y. Zieslin, N. New York, N.Y. : Van Nostrand Reinhold Company Inc. Horticultural reviews. Literature review. 1987. v. 9. p. 53-73. Includes references. (NAL Call No.: DNAL SB317.5.H6).

0269

Plant pathology fact sheet: shade tree decline.

Brown, E.A. Coder, K.D. Athens, Ga. : The Service. Leaflet - Cooperative Extension Service, University of Georgia. Oct 1987. (366). 4 p. ill. (NAL Call No.: DNAL 275.29 G29L).

0270

Planting and care of ornamental landscape plants.

MUCBA. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. May 1986. (1947). 39 p. ill., maps. Includes references. (NAL Call No.: DNAL 275.29 M58B).

0271

Poinsettia height control.

Criley, R.A. Honolulu, Hawaii : The Service. Horticulture digest - University of Hawaii, Cooperative Extension Service. July 1988. (87). p. 1-2. Includes references. (NAL Call No.: DNAL SB403.H6).

0272

Poinsettia production.

MUCBA. Berghage, R.D. Heins, R.D.; Carlson, W.H.; Biembaum, J. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Oct 1987. (1382,rev.). 8 p. (NAL Call No.: DNAL 275.29 M58B).

0273

Poinsettia splitting.

Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Aug 1987. p. 3. (NAL Call No.: DNAL SB317.5.L65).

0274

Poinsettia tolerance of molybdenum.

HJHSA. Hammer, P.A. Bailey, D.A. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1987. v. 22 (6). p. 1284-1285. Includes references. (NAL Call No.: DNAL SB1.H6).

0275

Postemergence control of an oat cover crop and broadleaf weeds in direct-seeded nursery beds.

HJHSA. Warmund, M.R. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1987. v. 22 (4). p. 603-605. Includes references. (NAL Call No.: DNAL SB1.H6).

0276

Potted Gerbera production.

Jamison, H.M. Ambler, Pa. : Pennsylvania Flower Growers. Pennsylvania flower growers bulletin. 1988. (381). p. 2-4. Includes references. (NAL Call No.: DNAL 80 P382).

0277

Powdery mildews of ornamentals, fruit, shade, and nut trees (includes cultural control).

Barnes, G.L. Conway, K.E. Stillwater : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Apr 1983. Apr 1983. (7617). 2 p. ill. (NAL Call No.: S544.3.0505).

0278

Pre-emergent herbicide effect on the rooting of cuttings.

Johnson, J.R. Meade, J.A. Seattle, Wash. : The Society. Combined proceedings - International Plant Propagators' Society. Eastern Region 36th Annual Meeting held December 8-12, 1986, Hershey, Pennsylvania. 1987. v. 36. p. 567-570. Includes references. (NAL Call No.: DNAL 451 P692).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0279

Propagation of azalea cuttings treated with chemical agents prior to rooting.

Shu, L.J. Sanderson, K.C. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 209-212. 7 ref. (NAL Call No.: SB403.S68).

0280

Propagation of Syringa vulgaris hybrids and species lilacs by softwood cuttings.

Kazakov, V.T. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1985. v. 31 (2). p. 13-14. Includes references. (NAL Call No.: DNAL 81 P692).

0281

Protea research progress and industry status report (Includes post-harvest handling and marketing problems, outlook, Hawaii).

Parvin, P.E. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (037). p. 217-223. (NAL Call No.: S481.R4).

0282

Protecting fall plantings (of ornamental shrubs and trees) from the ravages of winter.

Cinque, M.T. Cleveland, Harvest Publishing Co. Weeds, trees and turf. Nov 1979. v. 18 (11). p. 14, 16, 38. ill. (NAL Call No.: 79.8 W413).

0283

Protection of orchard and shade trees and ornamental shrubs from injury by the Japanese beetle /by W.E. Fleming, F.W. Metzger, and M.R. Osburn.

Fleming, Walter E. 1899-. Metzger, F. W. 1901-; Osburn, Max R. 1901-. Washington, D.C. : U.S. Dept. of Agriculture, 1934. Caption title. ~ "Supersedes Circular 237, Control of the Japanese beetle on fruit and shade trees." ~ "Contribution from Bureau of Entomology." 8 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1 Ag84C no.317).

0284

Pruning effects on ornamentals.

Fare, D.C. Gilliam, C.H.; Cobb, G.S. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p.

11-12. (NAL Call No.: DNAL S541.5.A2R47).

0285

Pruning (ornamental shrubs) for character and size control.

Avery, G.S. Brooklyn, N.Y., Brooklyn Botanic Garden. Brooklyn Botanic Garden record, plants & gardens. Summer 1981. v. 37 (2). p. 4-7. ill. (NAL Call No.: 450 P694).

0286

Pruning ornamentals: effects on root and shoot growth.

HARAA. Gilliam, C.H. Cobb, G.S. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Fall 1984. v. 31 (3). p. 4. ill. (NAL Call No.: DNAL 100 AL1H).

0287

Pruning strategies for greenhouse rose production in Alaska.

AGBOBO. Matheke, G.E.M. Griffith, M. Fairbanks, Alaska : The Station. Agroborealis - Alaska Agricultural and Forestry Experiment Station, University of Alaska-Fairbanks. Jan 1988. v. 20 (1). p. 21-24. Includes references. (NAL Call No.: DNAL S33.E2).

0288

Prunus mume.

ANURA. McIver, J. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. May 15, 1987. v. 165 (10). p. 114. ill. (NAL Call No.: DNAL 80 AM371).

0289

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

E. Lansing Michigan State University, Cooperative Extension Service 1980. Cover title ~Pesticide Applicator Training collection ~"Feb. 1980." 12 p. ; 28 cm. --. (NAL Call No.: 275.29 M58B no.1385 (2,3,6)).

0290

Recommended plants that need little water (Ornamental cultivars for dry conditions).

Sacamano, C. ANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. May 1, 1983. v. 157 (9). p. 75-76, 78, 80-81. ill. (NAL Call No.: 80 AM371).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0291

Reducing moisture stress in flowering dogwood.
Williams, D. Ponder, H.G.; Gilliam, C.H.
Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 10. (NAL Call No.: DNAL S541.5.A2R47).

0292

Reducing salt injury to ornamental shrubs in the West /by Leon Bernstein.
Bernstein, Leon, 1915-. Washington, D.C. : U.S. Dept. of Agriculture, 1964. Cover title. 1 folded sheet (6 p.) : ill. (some col.) ; 23 cm. (NAL Call No.: DNAL 1 Ag84Hg no.95).

0293

Removal of irrigation water residues from foliage of ornamental plants (Removal calcium and iron residues with oxalic acid).
Broschat, T.K. Fitzpatrick, G.E. s.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1980 (pub 1981). v. 93. p. 205-207. 1 ref. (NAL Call No.: 81 F66).

0294

Research report 1987: ornamentals.
Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. Aug 1987. (5). 31 p. (NAL Call No.: DNAL S541.5.A2R47).

0295

Respiration and other post-harvest physiological phenomena of "Red American Beauty" roses as affected by various chemicals / by Robert Edward Lee Kaltaler. -.
Kaltaler, Robert Edward Lee, 1942-. 1971. Thesis (Ph.D.)--Cornell University, 1971. Photocopy. Ann Arbor, Mich. : University Microfilms, 1971. xi, 444 leaves ; 21 cm. Bibliography: leaves 425-438. (NAL Call No.: DISS 71-15,633).

0296

Response of four foliage plants to heated soil and reduced air temperatures (Dieffenbachia, Aglaonema, Epipremnum, Philodendron, greenhouse heating, Florida).
Bodnaruk, W.H. Jr. Mills, T.W.; Ingram, D.L. S.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 104-107. Includes 6 ref. (NAL Call No.: 81 F66).

0297

Response of pot chrysanthemum to supplemental irradiation during rooting, long day, and short day production stages (Growth rates, flowering, costs and returns, Canada).
Hicklenton, P.R. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. July 1984. v. 109 (4). p. 468-472. ill. Includes 14 references. (NAL Call No.: 81 S012).

0298

The response of rose plants to different night temperature regimes.
JOSHB. Zieslin, N. Khayat, E.; Mor, Y. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1987. v. 112 (1). p. 86-89. ill. Includes 20 references. (NAL Call No.: DNAL 81 S012).

0299

Retardation of woody ornamental plants with EL-500 (Subapical growth inhibitor, Ficus benjamina, greenhouse testing).
Hield, H. Hemstreet, S.; Weng, V. Lake Alfred, Fla., The Society. Proceedings of the Plant Growth Regulator Society of America. 1981. 1981. (8th). p. 171-175. Includes 3 ref. (NAL Call No.: SB128.P5).

0300

The rhododendron whitefly and its control /by Randall Latta.
Latta, Randall, 1905-. Washington, D.C. : U.S. Dept. of Agriculture, 1937. Caption title. 8 p., 4 p. of plates : ill., 1 chart ; 23 cm. (NAL Call No.: DNAL 1 Ag84C no.429).

0301

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)).

0302

Root zone temperature effects on greenhouse roses in relation to supplementary lighting at reduced air temperature (Rosa hybrida).
Tsujita, M.U.HUHA. Dutton, R.G. Alexandria : American Society for Horticultural Science. HortScience. Dec 1983. v. 18 (6,sec.1). p. 874-876. ill. Includes references. (NAL Call No.: SB1.H6).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0303

Rooting and subsequent growth of woody ornamental softwood cuttings treated with endomycorrhizal inoculum.

JOSHB. Nelson, S.D. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1987. v. 112 (3). p. 263-266. Includes references. (NAL Call No.: DNAL 81 S012).

0304

Rooting *Betula platyphylla* var. *szechuanica* (Rehd.).

Kling, G.J. Perkins, L.M.; Nobles, R. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 9-10. Includes references. (NAL Call No.: DNAL 81 P692).

0305

Rooting chrysanthemums commercially in a controlled environment under high intensity discharge (HID) lamps.

Stefanis, J.P. Langhans, R.W. Chicago, Ill. : Florists' Publishing Company. Florists' review. Dec 18, 1980. v. 167 (4332, i.e. 4333). p. 14-16, 60-61, 64-65. ill. Includes references. (NAL Call No.: 80 W41).

0306

Rooting of poinsettia cuttings treated with various fungicides in IBA (indolebutyric acid)-talc powder (*Euphorbia pulcherrima*).

Lee, L.W.HJHSA. Sanderson, K.C.; Williams, J.C. Alexandria : American Society for Horticultural Science. HortScience. June 1983. v. 18 (3). p. 361-362. ill. Includes references. (NAL Call No.: SB1.H6).

0307

Rooting of three landscape species in gasifier residue-based propagation media.

Regulski, F.J. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Sept 1984. v. 2 (3). p. 88-90. Includes 15 references. (NAL Call No.: DNAL SB1.J66).

0308

Rooting trials with white *enkianthus* cuttings.

Nicholson, R. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 3. (NAL Call No.: DNAL 81 P692).

0309

***Rosa rugosa*.**

ANURA. Dirr, M.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Jan 1, 1986. v. 163 (1). p. 190. ill. (NAL Call No.: DNAL 80 AM371).

0310

Rose canker and its control /by P.J. Anderson.

Anderson, P. J. 1884-. Amherst, Mass. : Massachusetts Agricultural Experiment Station, 1918. Cover title. p. 11-46, 3 leaves of plates : ill. ; 23 cm. Bibliography: p. 46. (NAL Call No.: DNAL 100 M38H (1) no.183).

0311

Rose growing for beginners: minding your P's and Q's (Purchasing, planting, pruning, provender, pest control, protection, quality, quantity).

Dickman, J.T. Harrisburg : American Rose Society. American rose annual. 1983. 1983. p. 30-40. ill., plates. (NAL Call No.: 81 AM31A).

0312

Roses.

Lerner, B.R. Schuder, D.; Pecknold, P. West Lafayette, Ind. : The Service. HO - Purdue University, Cooperative Extension Service. Mar 1988. (128.rev.). 12 p. ill. Includes references. (NAL Call No.: DNAL SB21.I6P8).

0313

Roses: care after planting.

Rothenberger, R. R. Long, G. G. & Grounds for gardening. Document available from: University of Missouri, Extension Publication, 211 Whitten Hall, Columbia, Missouri 65201 1979. This publication contains information on the proper cultural practices for growing roses. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: 6601).

0314

Rugged woodies: In North Dakota, weather extremes test plant hardiness all year long. These woody ornamentals would make hardy candidates for similar climates across the country.

ANURA. Smith, R.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Includes list of 44 winter-hardy crabapple cultivars. Jan 1, 1988. v. 167 (1). p. 134-143. ill. (NAL Call No.: DNAL 80 AM371).

(PLANT PRODUCTION - HORTICULTURAL CROPS)

0315

Salinity effects on bedding plants.

Huang, Z.T. Cox, D.A. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 14-15. (NAL Call No.: DNAL S541.5.A2R47).

0316

Salt tolerance of landscape plants for south Florida.

Knox, G.W. Black, R.J. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1987. (756). 23 p. ill. Includes references. (NAL Call No.: DNAL 275.29 F66C).

0317

Seaside plants for problem landscapes (Drought tolerant ornamentals for the garden).

Gann, J. ANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. May 1, 1983. v. 157 (9). p. 85-89. ill. (NAL Call No.: 80 AM371).

0318

Seasonal and chemical influences on the flowering of *Gypsophila paniculata* 'Bristol Fairy' selections (Ornamentals).

Kusey, W.E. Jr. Weiler, T.C.; Hammer, P.A.; Harbaugh, B.K.; Wilfret, G.J. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Jan 1981. v. 106 (1). p. 84-88. ill. 13 ref. (NAL Call No.: 81 S012).

0319

Seed germination requirements of native Colorado plants for use in the landscape (Herbaceous and woody plants, ornamentals, cool-moist stratification).

Cox, R.A. Klett, J.E. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1984. v. 30 (2). p. 6-10. Includes references. (NAL Call No.: 81 P692).

0320

Seeding the California oaks: old problems, new tricks.

Smith, M.N. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1985. v. 31 (2). p. 14-15. (NAL Call No.: DNAL 81 P692).

0321

Soil temperature effects on greenhouse roses in relation to air temperature and nutrition.

Brown, W.W. Ormrod, D.P. Mount Vernon, Va., The Society. Journal of the American Society for Horticultural Science. American Society for Horticultural Science. Jan 1980. v. 105 (1). p. 57-59. ill. 14 ref. (NAL Call No.: 81 S012).

0322

Storing woody plants (Ornamentals, freezing injury, poly-covered storage structure).

Klett, J.E. Brookline, Mass., American Bonsai Society. Bonsai journal. Fall 1981. v. 15 (3). p. 49-53. ill. (NAL Call No.: SB433.5.B6).

0323

Stress and street trees.

BRPGD0. Bassuk, N. Brooklyn, N.Y. : Brooklyn Botanic Garden. Plants & gardens, Brooklyn Botanic Garden Record. Winter 1985/1986. v. 41 (4). p. 34-39. ill. (NAL Call No.: DNAL 450 P694).

0324

SUMAGIC for growth control in chrysanthemum.

PPGGD. Bassi, P.K. Glazier, D.E.; Abernathy, S.M. Lake Alfred, Fla. : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1987. (14th). p. 330-339. Includes references. (NAL Call No.: DNAL SB128.P5).

0325

Temperature affects seed germination of four Florida palm species.

HJHSA. Carpenter, W.J. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1988. v. 23 (2). p. 336-337. Includes references. (NAL Call No.: DNAL SB1.H6).

0326

Ten basic steps for successful rose exhibiting.

Mattia, J.P. Shreveport : American Rose Society. American rose annual. 1985. p. 24-32. ill. (NAL Call No.: DNAL 81 AM31A).

0327

Today's urban development creates a demand for buffer plants.

ANURA. McPherson, G. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Nov 15, 1987. v. 166 (10). p. 94-96, 98-99. ill. Includes references. (NAL Call No.: DNAL

(PLANT PRODUCTION - HORTICULTURAL CROPS)

80 AM371).

0328

Training manual for pesticide applicator certification in Massachusetts : private applicator specialty of nursery. -. (Amherst, Mass.) University of Massachusetts, Extension Service 1982. Cover title ~Pesticide Applicator Training collection ~State code no. 29. 60 p. ; 28 cm. --. (NAL Call No.: SB763.M4T7 1982).

0329

Transplanting trees in risky situations--do anti-transpirants and additives help? ANURA. Ingram, D.L. Burbage, W. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Aug 1, 1986. v. 164 (3). p. 81-82, 84-85. Includes 5 references. (NAL Call No.: DNAL 80 AM371).

0330

Trichocereus as a potential nursery crop in southern Arizona, with discussion of the Opuntia Borer (Cerambycidae: Moneilema gigas) as a serious threat to its cultivation. Crosswhite, C.D. Crosswhite, F.S. Superior : University of Arizona. Desert plants. 1986. v. 7 (4). p. 195-203. ill. Includes references. (NAL Call No.: DNAL QK938.D4D4).

0331

Twelve factors influencing the application and ultimate effectiveness of growth regulating chemicals.

Pemberton, B.H. Minneapolis, Minn. : Agricultural Extension Service, University of Minnesota. Minnesota State florists bulletin. References cited available from the editors. Apr 1985. v. 33 (2). p. 10-15. Includes references. (NAL Call No.: DNAL 275.28 M664).

0332

Types of mulches and their effect on soil. Garcia, E. Shreveport : American Rose Society. American rose annual. 1987. p. 25-28. ill. (NAL Call No.: DNAL 81 AM31A).

0333

Urban stress in trees. Feucht, J.R. Denver : Denver Botanic Gardens, Inc. The Green thumb. Autumn/Winter 1987. v. 44 (2). p. 38-43. ill. Includes references. (NAL Call No.: DNAL 80 G82).

0334

Using calendar dates for cutting propagation. ANURA. Blazich, F.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1987. v. 165 (7). p. 140-143. (NAL Call No.: DNAL 80 AM371).

0335

Vegetative growth control of Hibiscus rosa-sinensis hedges with chlormequat (Chemical growth retardation). Criley, R.A. Alexandria, Va., American Society for Horticultural Science. HortScience. June 1981. v. 16 (3). p. 343-344. ill. 10 ref. (NAL Call No.: SB1.H6).

0336

Water consumption by pompon chrysanthemums. Silveira, K. Bivins, J.L.; Meyer, J.; Strohmman, R. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Sept 18, 1981. v. 94 (27). p. 33-34. ill. (NAL Call No.: 80 S086).

0337

A water control system for wet-tent propagation (Ornamental nursery industry). Workman, K. Munday, V. Nashville : The Association. Proceedings of SNA Research Conference - annual report.- Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 212-214. ill. Includes references. (NAL Call No.: SB403.S68).

0338

Weed control in azaleas grown in raised field beds (Oxyfluorfen, oxadiazon, prodiamine, dimethyl tetrachloroterephthalate, Maryland). Frank, J.R. Beste, C.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Sept 1984. v. 109 (5). p. 654-659. Includes 11 references. (NAL Call No.: 81 S012).

0339

What's wrong with my plant? : diagnosing ornamental plant problems. Davidson, Harold. 1981. This publication gives information about ornamental plant problems. It includes a diagnostic chart and answers for specific plant problems. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, MI 48824. 8 p. : ill. (NAL Call No.: Extension Bulletin E-1386).

PLANT PRODUCTION - MISC. CROPS

0340

The effects of kinetin and Alar-85 applications on the growth and flowering of *Adonis autumnalis*, L.

PPGGD. Abdalla, N.M. El-Gengaihi, S.E.; Solomos, T.; Al-Badawy, A.A. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1985. (12th). p. 249-255. Includes references. (NAL Call No.: DNAL SB128.P5).

0341

Plant identification.

Tucker, A.O. Maciareello, M.J. West Lafayette, Indiana : The Station. Station bulletin - Purdue University, Agricultural Experiment Station. Paper presented at the "Proceedings of the First National Herb Growing and Marketing Conference," July 19-22, 1986, West Lafayette, Indiana.~ Literature review. 1987. (518). p. 126-172. Includes references. (NAL Call No.: DNAL HD1775.I6I5).

0342

Pyrethrum adaptation to central Oregon.

OASPA. Ehrensing, D. Haines, K. Corvallis, Or. : The Station. Special report - Oregon State University, Agricultural Experiment Station. July 1985. (747). p. 72. (NAL Call No.: DNAL 100 OR3M).

PLANT BREEDING

0343

Azalea production in Florida.

Ingram, D.L. Midcap, J.T. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1979. (460). 15 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0344

Chrysanthemum (morifolium cultivar Bandit) plant (Red-bronze ray floret color, 7-week photoperiodic response controlled for short day programs).

Mack, G.H. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Jan 8, 1980. Jan 8, 1980. (4491). 2 p. plate. (NAL Call No.: 156.65 P69).

0345

Chrysanthemum (morifolium cultivar Compatriot) plant (Medium yellow ray floret color, 7-week photoperiodic response with controlled short day program).

Meek, J.M. Duffett, W.E. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 29, 1980. Apr 29, 1980. (4526). 2 p. plate. (NAL Call No.: 156.65 P69).

0346

Chrysanthemum (morifolium cultivar Garden's Bronze) plant (Golden bronze ray floret color, uniform 10-week photoperiodic response to short-day control).

Herrera V, C. Saavedra, R. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 1, 1980. Apr 1, 1980. (4515). (NAL Call No.: 156.65 P69).

0347

Chrysanthemum (morifolium cultivar Westpoint) plant (Medium yellow ray floret color, 7-week photoperiodic controlled short day response).

Mack, G.H. Jessel, W.H. Jr.; Duffett, W.E. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 1, 1980. Apr 1, 1980. (4517). 2 p. ill., plate. (NAL Call No.: 156.65 P69).

0348

Chrysanthemum (morifolium) plant (Cultivar named Sofia, dark lavender ray floret color, uniform eleven week response to photoperiodic short-day control).

Herrera V, C. Saavedra, R. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr

7, 1981. Apr 7, 1981. (4686). 2 p. plates. (NAL Call No.: 156.65 P69).

0349

Chrysanthemum (morifolium variety) named Constitution (Greenhouse pot plant, tolerance to high soluble salt conditions).

Shoesmith, L.H. (n.p.), The Office. Plant patent - United States Patent Office. Mar 27, 1979. Mar 27, 1979. (4400). 2 p. plates. (NAL Call No.: 156.65 P69).

0350

Chrysanthemum plant (Chrysanthemum morifolium cultivar Splatter, spider capitulum type, photoperiodic short-day control, tall plant height).

Jessel, W.H. Jr. Duffett, W.E. (n.p.), The Office. Plant patent - United States Patent Office. Dec 5, 1978. Dec 5, 1978. (4341). 2 p. plate. (NAL Call No.: 156.65 P69).

0351

Chrysanthemum plant named Allure.

Duffett, W.E. VandenBerg, C.P.; Mack, G.H. Washington, D.C. : The Office. Abstract: A Chrysanthemum plant named Allure having flat capitulum form; daisy capitulum type; yellow ray floret color; diameter across face of capitulum up to 8 cm.; short plant height, semi-spreading branching pattern; average natural season flowering date of September 10 in the West Coast area; average flowering response period of seven weeks in photoperiodic controlled short day programs, and durable, uniform performance in Spring small pot flowering programs. United States patent. Plant - United States Patent and Trademark Office. May 19, 1987. (5989). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0352

Chrysanthemum plant named Fascination.

Shoesmith, L.H. Washington, D.C. : The Office. Abstract: A Chrysanthemum plant named Fascination having flat capitulum form and spoon tipped daisy type; lavender ray floret color; diameter of 1" to 2.5" across face of flower; uniform eight week flowering response using photoperiodic control and when grown in a 6" pot with its center bud removed. United States patent. Plant - United States Patent and Trademark Office. Apr 14, 1987. (5943). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

(PLANT BREEDING)

0353

Chrysanthemum plant named Fortune (Flat and decorative capitulum, light golden yellow ray floret color, diameter across face of capitulum up to 70 millimeters, short plant height, spreading branching pattern, average natural season flowering date of September 12, average flowering response period of 7 weeks in photoperiodic controlled short day programs). Duffett, W.E. Mack, G.H. Washington : The Office. United States patent. Plant - United States Patent and Trademark Office. June 5, 1984. June 5, 1984. (5242). 2 p. plates. (NAL Call No.: 156.65 P69).

0354

Chrysanthemum plant named Sunbeam. Duffett, W.E. Mack, G.H. Washington, O.C. : The Office. Abstract: A new and distinct cultivar named Sunbeam particularly characterized as to uniqueness by the combined characteristics of button capitulum form, formal decorative capitulum type, yellow ray floret color, diameter across face of capitulum up to 2.5 cm., short plant height, semi-spreading branching pattern, average natural season flowering date of September 15, average flowering response period of seven weeks in photoperiodic controlled short day programs, and uniform response with durable color and form in spring for small pot flowering programs. United States patent. Plant - United States Patent and Trademark Office. May 6, 1986. (5,739). 2 p. plates. (NAL Call No.: ONAL 156.65 P69).

0355

Chrysanthemum plant named Triumph. Duffett, W.E. VandenBerg, C.P.; Mack, G.H. Washington, O.C. : The Office. Abstract: A Chrysanthemum plant named Triumph having flat capitulum form; decorative capitulum type; yellow-orange ray floret color; diameter across face of capitulum up to 8 cm.; short plant height; spreading branching pattern; average natural season flowering date of September 15 in the West Coast area; average flowering response period of seven weeks in photoperiodic controlled short day programs; and durable, uniform performance in Spring small pot flowering programs. United States patent. Plant - United States Patent and Trademark Office. May 19, 1987. (5995). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0356

Chrysanthemum plant named Yellow Cambria (*Chrysanthemum morifolium*; cultivars; flat capitulum form, spider capitulum type, yellow ray floret color, diameter across face of capitulum ranging from 175 to 225 millimeters at maturity, uniform nine week photoperiodic flowering response to short days, tall 90 to 95 centimeter plant height when grown single stem

with no long days; low temperature tolerance of 13 degrees Celsius for initiation and development under controlled short days with a continuous dark period of 12 to 14 hours). Duffett, W.E. Washington, O.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. May 1, 1984. May 1, 1984. (5226). 2 p. plates. (NAL Call No.: 156.65 P69).

0357

Desiccation injury and direct freezing injury to evergreen azaleas: a comparison of cultivars (Leaf hardiness, root hardiness, *Rhododendron* sp.). Rosen, P.M. JOSH. Good, G.L.; Steponkus, P.L. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1983. v. 108 (1). p. 28-31. ill. Includes references. (NAL Call No.: 81 S012).

0358

Effects of media, fertilizer and ancymidol on the growth and quality of poinsettia (*Euphorbia pulcherrima* Koltzsch Ex. Willd.) cultivars. Blessington, T.M. Bequette, B.L.; Garvey, E.J. Mississippi State, The Station. MAFES research highlights - Mississippi Agricultural & Forestry Experiment Station. Apr 1982. v. 45 (4). p. 7-8. ill. (NAL Call No.: 100 M69MI).

0359

Evaluation of chrysanthemum cultivars and insecticides for control of damage by a leafminer, *Liriomyza trifolii* (Diptera: Agromyzidae). Alverson, O.R. JEENA. Gorsuch, C.S. College Park : Entomological Society of America. Journal of economic entomology. Oct 1982. v. 75 (5). p. 888-891. Includes references. (NAL Call No.: 421 J822).

0360

Evaluation of European corn borer resistance in hardy chrysanthemum. Schultz, P.B. Coffelt, M.A. Washington, O.C. : Horticultural Research Institute. Journal of environmental horticulture. Mar 1988. v. 6 (1). p. 15-17. Includes references. (NAL Call No.: DNAL SB1.J66).

0361

Evaluation of soil-applied fungicides for control of Fusarium wilt of chrysanthemum. Engelhard, A.W. Woltz, S.S. St. Paul, Minn. : APS Press, c1986. Methods for evaluating pesticides for control of plant pathogens / edited by Kenneth D. Hickey ; prepared jointly by the American Phytopathological Society and

(PLANT BREEDING)

the Society of Nematologists. p. 108-109. Includes references. (NAL Call No.: DNAL SB960.M47 1986).

0362

Fusarium wilt of Chrysanthemum: cultivar susceptibility and chemical control.
PLORA. Strider, O.L. St. Paul, Minn. : American Phytopathological Society. Plant disease. July 1985. v. 69 (7). p. 564-568. Includes 11 references. (NAL Call No.: DNAL 1.9 P69P).

0363

Genetic basis of biochemical mechanisms of plant disease /edited by James V. Groth and William R. Bushnell.
Groth, James V.; Bushnell, William R. St. Paul, Minn. : APS press, c1985. "Based on presentations from a symposium ... held in conjunction with the Annual Meeting of the American Phytopathological Society, August 13, 1984, in Guelph, Ontario"--T.p. verso.~ Includes index. vii, 157 p. : ill. ; 22 cm. Bibliography: p. 127-151. (NAL Call No.: DNAL SB727.G4).

0364

Growing roses.
Shumack, R. Hagan, A. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. Feb 1987. (157). 19 p. ill. Includes references. (NAL Call No.: DNAL S544.3.A2C47).

0365

Growth and cold hardiness of 3 Pyracantha introductions.
Laiche, A.J. Jr. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 24-25. (NAL Call No.: ONAL SB403.S68).

0366

High and dry: some drought-hardy plants for the upper Midwest.
ANURA. Smith, R.C. Chicago, Ill. : American Nurseryman Publishing Company. American nurseryman. Jan 1, 1989. v. 169 (1). p. 149, 151-153. ill. (NAL Call No.: DNAL 80 AM371).

0367

Ilex plant--mesid variety (Hardy outdoor evergreen shrub for garden decoration and general landscape use, superior cold tolerance).

Meserve, K.K. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 7, 1981. Apr 7, 1981. (4685). 2 p. plate. (NAL Call No.: 156.65 P69).

0368

Induction of adventitious buds on chrysanthemum morifolium and pyrus malus and their response to some mutagenic chemicals / by Byoung Moon Choo. -.

Choo, Byoung Moon, 1941-. 1971. Thesis (Ph.D.)--University of Tennessee, 1971. Photocopy of typescript. Ann Arbor: University Microfilms, 1972. xi, 95 leaves ; 21 cm. Bibliography: leaves 86-91. (NAL Call No.: DISS 72-5,422).

0369

Interactive effects of trickle irrigation rates, cultivars, and culture on cut chrysanthemum.

HJHSA. Harbaugh, B.K. Stanley, C.D.; Price, J.F. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1986. v. 21 (1,section 1). p. 94-95. Includes references. (NAL Call No.: DNAL SB1.H6).

0370

Miniature moss rose plant (Varieties, dwarf bush rose, good resistance to mildew).

Christensen, J.E. (n.p.), The Office. Plant patent - United States Patent Office. Dec 26, 1978. Dec 26, 1978. (4356). 3 p. plate. (NAL Call No.: 156.65 P69).

0371

Miniature rose plant--Meicubasi variety (Double, shiny velvety red currant red flowers, bushy habit, good resistance to frost, very good resistance to disease).

Meilland, M.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 7, 1981. Apr 7, 1981. (4681). 2 p. plate. (NAL Call No.: 156.65 P69).

(PLANT BREEDING)

0372

Miniature rose plant (Variety Cupid's Beauty, bright orange color of buds and flowers and bi-color effect of upper and lower petal surface, easily propagated from soft wood cuttings).

Williams, E.D. (n.p.), The Office. Plant patent - United States Patent Office. July 29, 1980. July 29, 1980. (4581). 2 p. plate. (NAL Call No.: 156.65 P69).

0373

New rose plant (Miniature class, recurrent blooming habit, vigorous growth, needs protection in severe climate, descriptions, yellow orange blooms with near white outer petals that quill to star-like points, USA). Saville, F.H. Washington : The Office. United States patent. Plant - United States Patent and Trademark Office. Dec 27, 1983. Dec 27, 1983. (5164). 3 p. ill. (NAL Call No.: 156.65 P69).

0374

Red rose seedling named (cultivar) Hiltaco (Red floribunda rose for greenhouse, very free growth habit, good winter productivity, resistant to mildew and blind wood).

Jelly, R.G. (n.p.), The Office. Plant patent - United States Patent Office. July 1, 1980. July 1, 1980. (4559). 3 p. plate. (NAL Call No.: 156.65 P69).

0375

Research battles blackspot in roses.

Dobbs, R.B. Shreveport : American Rose Society. American rose annual. 1984. p. 44-54. ill. (NAL Call No.: DNAL 81 AM31A).

0376

Rose plant--Canadian White Star.

Mander, G. Washington, D.C. : The Office. Abstract: A new and distinct variety of rose plant of the hybrid tea rose class characterized particularly by well formed, large, snow white flowers of symmetrical, star-like form borne one to a stem on a vigorous mildew-resistant plant and which are long lasting on the plant and as cut flowers. United States patent. Plant - United States Patent and Trademark Office. Jan 13, 1987. (5852). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0377

Rose plant--(cultivar) Deladel (Hybrid tea class, non-blueing red color, strong resistance to rose powdery mildew, slight fragrance).

Delbard, G.A. (n.p.), The Office. Plant patent - United States Patent Office. Mar 6, 1979. Mar 6, 1979. (4391). 2 p. plate. (NAL Call No.: 156.65 P69).

0378

Rose plant--Meigandor variety (Floribunda class, double flowers which are of orpiment color on inside and yellow on outside, average resistance to disease).

Paolino, M.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 15, 1980. Apr 15, 1980. (4520). 2 p. plate. (NAL Call No.: 156.65 P69).

0379

Rose plant (Arizona, new cultivar, salmon colored flowers, good resistance to mildew and rust, good winter hardiness).

Weeks, O.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4735). 2 p. plate. (NAL Call No.: 156.65 P69).

0380

Rose plant 'Ginny' (High-centered blooms of red and white coloring, an abundance of blooms of red and white coloring, abundance of blooms with flowers borne singly, occasionally several to a stem in a loose cluster, each bloom heavily petalled (about 60 petals) to give a rounded effect when full-blown, blooms of long-lasting quality, both on the plant and after cutting. Hardy, dwarf, rounded bush, seedling, greenhouse, outdoors, cut flowers, garden decoration, potted plant, varieties).

Bischoff, F. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. Aug 28, 1984. Aug 28, 1984. (5275). 2 p. plates. (NAL Call No.: 156.65 P69).

0381

Rose plant (Hybrid tea variety, purplish reddish to purplish pink tone, normal to good resistance to powdery mildew and the usual rose insects under field grown conditions).

Weeks, O.L. (n.p.), The Office. Plant patent - United States Patent Office. June 24, 1980. June 24, 1980. (4552). 3 p. plate. (NAL Call No.: 156.65 P69).

(PLANT BREEDING)

0382

Rose plant (Hybrid variety, mainly carrot red coloring, excellent resistance to blackspot, mildew, rust, good winter hardiness).
Weeks, O.L. Washington, D.C., The Office.
United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4736). 2 p. plate. (NAL Call No.: 156.65 P69).

0383

Rose plant (Hybrids, bicolor cardinal red and pale pink coloring, good winter hardiness, good disease resistance to mildew, rust).
Weeks, O.L. Washington, D.C., The Office.
United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4737). 2 p. plate. (NAL Call No.: 156.65 P69).

0384

Rose plant (Hybrids, brilliant red coloring and occasional petal blackening, good disease resistance to mildew, rust, good winter hardiness).
Weeks, O.L. Washington, D.C., The Office.
United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4738). 2 p. plate. (NAL Call No.: 156.65 P69).

0385

Rose plant Kribalor.
Krilloff, M. Washington, D.C. : The Office.
United States patent. Plant - United States Patent and Trademark Office. Apr 29, 1986. (5,729). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0386

Rose plant (Miniature, orange red and yellow coloring, winter protection in severe climate, varieties, USA).
Saville, F.H. Washington : The Office. United States patent. Plant - United States Patent and Trademark Office. Aug 23, 1983. Aug 23, 1983. (5090). 3 p. ill. (NAL Call No.: 156.65 P69).

0387

Rose plant named Bucblu.
Buck, G.J. Washington, D.C. : The Office.
Abstract: A new variety of hybrid tea rose plant having profuse production of violet-blue flowers of excellent color stability. The plant is also notable for the precociousness with which lateral buds development and the survivability of the plant under winter conditions without cold weather protection.

United States patent. Plant - United States Patent and Trademark Office. July 1, 1986. (5756). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0388

Rose plant named Bucred.
Buck, G.J. Washington, D.C. : The Office.
United States patent. Plant - United States Patent and Trademark Office. July 8, 1986. (5,760). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0389

Rose plant Ruimired.
Ruiter, G. de. Washington, D.C. : The Office.
United States patent. Plant - United States Patent and Trademark Office. July 22, 1986. (5,770). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0390

Rose plant (Varieties, blooms with bicolor tonality which combines ivory petal coloring with red washing or shading, good disease resistance to mildew, black spot, rust, winter hardy).
Bailey, D.J.S. Washington, D.C., The Office.
United States patent. Plant - United States Patent and Trademark Office. June 26, 1979. June 26, 1979. (4429). 2 p. plate. (NAL Call No.: 156.65 P69).

0391

Rose plant (Varieties, Chinese Coral color blooms, very light fragrance, normally resistant to mildew).
Warriner, W.A. Washington, D.C., The Office.
United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4439). 2 p. plate. (NAL Call No.: 156.65 P69).

0392

Rose plant (Varieties, chrome yellow color, good resistance to rose powdery mildew).
Warriner, W.A. Washington, D.C., The Office.
United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4438). 2 p. plate. (NAL Call No.: 156.65 P69).

(PLANT BREEDING)

0393

Rose plant (Varieties, disease resistant foliage, hardy, dwarf, bushy).
Moore, R.S. (n.p.), The Office. Plant patent - United States Patent Office. July 11, 1978. July 11, 1978. (4277). 2 p. plate. (NAL Call No.: 156.65 P69).

0394

Rose plant (Varieties, floribunda class, pointed flower bud and petal formation, high resistance to rose powdery mildew, continuous flowering, little or no fragrance, Maize Yellow in color).

Kordes, R. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. May 29, 1979. May 29, 1979. (4421). 2 p. plate. (NAL Call No.: 156.65 P69).

0395

Rose plant (Varieties, grandiflora class, cherry and white bi-colored flowers, no fragrance, resistant to mildew and blackspot).

Warriner, W.A. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4437). 2 p. plate. (NAL Call No.: 156.65 P69).

0396

Rose plant (Varieties, hybrid tea class, good disease resistance).

McGredy, S.D. (n.p.), The Office. Plant patent - United States Patent Office. July 18, 1978. July 18, 1978. (4281). 2 p. plate. (NAL Call No.: 156.65 P69).

0397

Rose plant (Varieties, red and yellow coloring to blooms, winter hardy, good disease resistance to mildew and blackspot).

Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 26, 1979. June 26, 1979. (4430). 2 p. plate. (NAL Call No.: 156.65 P69).

0398

Rose plant (Varieties, strong red coloring, excellent resistance to mildew and blackspot, very winter hardy).

Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Mar 20, 1979. Mar 20, 1979. (4397). 2 p. plate. (NAL Call No.: 156.65 P69).

0399

Rose plant (Varieties, yellow blooms, good disease resistance to mildew, blackspot, rust, winter hardy in most areas).

Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Mar 20, 1979. Mar 20, 1979. (4396). 2 p. plate. (NAL Call No.: 156.65 P69).

0400

Rose plant (Variety of miniature rose, unusually clean orange red coloring blooms, normal resistance to blackspot, some resistance to mildew).

Jolly, N.F. (n.p.), The Office. Plant patent - United States Patent Office. July 8, 1980. July 8, 1980. (4564). 2 p. plate. (NAL Call No.: 156.65 P69).

0401

Rose research: United States Department of Agriculture (Cultivars for positive identification, tissue culture problems, breeding for blackspot immunity, and finding a control of certain serious insect pests).

Harrisburg : American Rose Society. American rose annual. 1983. 1983. p. 95-98. (NAL Call No.: 81 AM31A).

0402

Rugged woodies: In North Dakota, weather extremes test plant hardiness all year long. These woody ornamentals would make hardy candidates for similar climates across the country.

ANURA. Smith, R.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Includes list of 44 winter-hardy crabapple cultivars. Jan 1, 1988. v. 167 (1). p. 134-143. ill. (NAL Call No.: DNAL 80 AM371).

0403

Salt tolerance of azalea cultivars.

JOSHB. Milbocker, D.C. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1988. v. 113 (1). p. 79-84. ill. Includes references. (NAL Call No.: DNAL 81 S012).

0404

Sensitivity and time of application of Fusilade 2000 to azaleas.

Gilliam, C.H. Cobb, G.S.; Fare, D.C. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 52-55. Includes references. (NAL Call No.: DNAL

(PLANT BREEDING)

SB1.J66).

0405

'Swan Hill' as an ornamental olive cultivar.
CAGRA. Fernandez-Escobar, R. Martin, G.C.
Berkeley, Calif. : The Station. California
agriculture - California Agricultural
Experiment Station. Nov/Dec 1986. v. 40
(11/12). p. 18. ill. (NAL Call No.: DNAL 100
C12CAG).

0406

Tea rose named Tobone.
Shirakawa, T. Washington, D.C. : The Office.
United States patent. Plant - United States
Patent and Trademark Office. Jan 14, 1986.
(5,633). 2 p. plates. (NAL Call No.: DNAL
156.65 P69).

0407

Tissue cultures of Euphorbia species.
Yamamoto, Y. New York : Plenum, c1988. Genetic
manipulation of woody plants / edited by James
W. Hanover and Daniel E. Keathley ; technical
editors Claire M. Wilson and Gregory Kuny. p.
365-376. ill. Includes references. (NAL Call
No.: DNAL SB123.57.C65 1987).

0408

**Yellow rose plant 66-73-YG (Grandiflora
variety, greenhouse cultivation for cut
flowers, low incidence of winter blind).**
Jelly, R.G. (n.p.). The Office. Plant patent -
United States Patent Office. May 15, 1979. May
15, 1979. (4412). 2 p. plate. (NAL Call No.:
156.65 P69).

0409

Yellow rose seedling (seedling).
Byrum, R.L. Washington, D.C., The Office.
United States patent. Plant - United States
Patent and Trademark Office. Apr 17, 1979. Apr
17, 1979. (4407). 2 p. plate. (NAL Call No.:
156.65 P69).

PLANT ECOLOGY

0410

The ecophysiological significance of leaf movements in *Rhododendron maximum*.
ECOLA. Bao, Y. Nilsen, E.T. Tempe, Ariz. : The Society. Ecology : a publication of the Ecological Society of America. Oct 1988. v. 69 (5). p. 1578-1587. Includes references. (NAL Call No.: DNAL 410 EC7).

0411

Effect of various growth regulators on delaying development and increasing longevity of potted chrysanthemum flowers (*Chrysanthemum morifolium* Ramat.) / by Stephen Albert Black. -
Black, Stephen Albert, 1942-. Ann Arbor, Mich. University Microfilms 1973. Thesis--Tennessee University, 1972. Facsimile produced by microfilm-xerography. xi, 72 leaves. Bibliography: leaves 65-71. (NAL Call No.: DISS 73-12,388).

0412

Endomycorrhizae in actinomycete nodulated nitrogen-fixing shrubs in the Rosaceae.
Perry, C.B. Stutz, J.C.; Righetti, T.L. Corvallis, Or. : Oregon State University, Forest Research Laboratory, 1985. Proceedings of the 6th North American Conference on Mycorrhizae : June 25-29, 1984, Bend, Oregon / compiled and edited by Randy Molina ; sponsoring institutions, Oregon State University, College of Forestry, and USDA. p. 312. Includes references. (NAL Call No.: DNAL AQK604.N6 1984).

0413

Evolution of C3 and C4 (carbon metabolic pathways) plants along an environmental moisture gradient: patterns of photosynthetic differentiation in Hawaiian *Scaevola* and *Euphorbia* species (Habitats, ecological significance).
Robichaux, R.H. Percy, R.W. Baltimore : Botanical Society of America. American journal of botany. Jan 1984. v. 71 (1). p. 121-129. Includes references. (NAL Call No.: 450 AM36).

0414

Factors limiting fruit and seed production of a temperate shrub, *Staphylea trifolia* L. (*Staphyleaceae*).
AUBOA. Garwood, N.C. Horvitz, C.C. Baltimore, Md. : Botanical Society of America. American journal of botany. Mar 1985. v. 72 (3). p. 453-466. Includes references. (NAL Call No.: DNAL 450 AM36).

0415

In vitro acclimatization of aseptically cultured plantlets to humidity (*Chrysanthemum*, cauliflower, *Brassica oleracea*, *Botrytis* group).
Wardle, K. JOSH. Dobbs, E.B.; Short, K.C. Alexandria : The Society. Journal of the American Society for Horticultural Science. May 1983. v. 108 (3). p. 386-389. ill. Includes references. (NAL Call No.: 81 S012).

0416

Modules of production and reproduction in a dioecious clonal shrub, *Rhus typhina*.
ECOLA. Doust, J.L. Doust, L.L. Tempe, Ariz. : Ecological Society of America. Ecology : a publication of the Ecological Society of America. June 1988. v. 69 (3). p. 741-750. Includes references. (NAL Call No.: DNAL 410 EC7).

0417

Response surface analysis of flowering in *Chrysanthemum* 'Bright Golde Anne'.
JDSHB. Karlsson, M.G. Heins, R.D. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1986. v. 111 (2). p. 253-259. ill. Includes 31 references. (NAL Call No.: DNAL 81 S012).

0418

The right niche.
Chapman, D.J. Cleveland : Harcourt Brace Jovanovich Publications. Weeds, trees and turf. Mar 1987. v. 26 (3). p. 76-77. (NAL Call No.: DNAL 79.8 W413).

0419

***Rosa rugosa*.**
ANURA. Dirr, M.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Jan 1, 1986. v. 163 (1). p. 190. ill. (NAL Call No.: DNAL 80 AM371).

0420

Using phenology to characterize spring seasons in Alaska (Flowering dates, 1964-1979, shrubs and trees).
Mitchell, W.W. AK. Fairbanks, The Station. Agroborealis. Alaska. Agricultural Experiment Station, Fairbanks. Jan 1980. v. 12 (1). p. 42-45. ill. 3 ref. (NAL Call No.: S33.E2).

PLANT STRUCTURE

0421

Anatomical and physiological effects of silver thiosulfate on ethylene-induced abscission in *Coleus*.

JPGRDI. Baird, L.M. Reid, M.S.; Webster, B.D. New York, N.Y. : Springer. Journal of plant growth regulation. 1984. v. 3 (4). p. 217-225. ill. Includes references. (NAL Call No.: DNAL QK745.J6).

0422

Chemical induction of carotenogenesis and its relationship to chromoplast differentiation in cultured plant tissues (*Rosa* sp., *Lycopersicon esculentum*, tomatoes, chloroplast and chromoplast ultrastructure).

Fosket, D.E. Radin, D.N.; Guiltinan, M. Rockville, Md. : American Society of Plant Physiologists, c1983. Biosynthesis and function of plant lipids : proceedings of the Sixth Annual Symposium in Botany, January 13-15, 1983, University of California, Riverside / edited by W.W. Thomson, J.B. Mudd, M. Gibbs. p. 195-215. ill. Includes references. (NAL Call No.: QK881.S95 1983).

0423

***Chrysothamnus nauseosus* (Rubber Rabbitbrush): multiple-use shrub of the desert.**

Weber, D.J. Davis, T.D.; McArthur, E.D.; Sankhla, N. Superior : University of Arizona. Desert plants. 1986. v. 7 (4). p. 172-180, 208-209. ill., maps. Includes references. (NAL Call No.: DNAL QK938.D4D4).

0424

Developmental potential of excised primordial and expanding leaves of *Coleus blumei* Benth.

AJBOA. Smith, R.H. Baltimore, Md. : Botanical Society of America. American journal of botany. Sept 1984. v. 71 (8). p. 1114-1120. ill. Includes references. (NAL Call No.: DNAL 450 AM36).

0425

Effect of freezing deep supercooled water on the viability of ray cells (Ornamental trees).

Hong, S.G. Sucoff, E.; Lee-Stadelmann, O.Y. Chicago, University of Chicago Press. Botanical gazette. Dec 1980. v. 141 (4). p. 464-468. ill. 13 ref. (NAL Call No.: 450 B652).

0426

The effect of temperature, photoperiod, and freeze treatment on the morphology of *Chrysanthemum* x *morifolium* Ramat. 'Astrid'. Fayyaz, M.M. JOSHB. Struckmeyer, B.E.; Beck, G.E. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1983. v. 108 (1). p. 138-141. ill. Includes references. (NAL Call No.: 81 S012).

0427

Effects of an oxathiin on morphological development, histological changes, and auxin activity within the shoot apex of *Chrysanthemum*.

Purohit, A. JOSHB. Shanks, J.B. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1984. v. 109 (1). p. 7-10. ill. Includes references. (NAL Call No.: 81 S012).

0428

Effects of excision of stock and scion organs on the formation of the graft union in *Coleus*: a histological study.

Stoddard, F.L. McCully, M.E. Chicago, University of Chicago Press. Botanical gazette. Dec 1980. v. 141 (4). p. 401-412. ill. Bibliography p. 411-412. (NAL Call No.: 450 B652).

0429

Ethylene and abscission.

HJHSA. Reid, M.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Ethylene in Postharvest Biology and Technology of Horticultural Crops," October 20, 1983, McAllen, Texas.~ Literature review. Feb 1985. v. 20 (1). p. 45-50. ill. Includes 117 references. (NAL Call No.: DNAL SB1.H6).

0430

Mechanical stress and cell wall orientation in plants. II. The application of controlled directional stress to growing plants; with a discussion on the nature of the wound reaction (*Coleus blumei*, structure).

Lintilhac, P.M. Vesecky, T.B. Columbus, Ohio, Botanical Society of America. American journal of botany. Oct 1981. v. 68 (9). p. 1222-1230. ill. 17 ref. (NAL Call No.: 450 AM36).

0431

Scanning electron microscopy of damage by dust deposits to leaves and petals.

BOGAA. Eveling, D.W. Chicago, Ill. : University of Chicago Press. Botanical gazette. June 1986. v. 147 (2). p. 159-165. ill. Includes references. (NAL Call No.: DNAL 450 B652).

0432

Significance of nutritive cell in insect galls.

PESWA. Shorthouse, J.D. Washington, D.C. : The Society. Proceedings of the Entomological Society of Washington. Paper presented at the "Symposium on Insect-Caused Galls," Dec. 11, 1985, Hollywood, Florida. Apr 1986. v. 88 (22). p. 368-375. ill. Includes references. (NAL Call No.: DNAL 420 W27).

PLANT NUTRITION

0433

Ammonium injury to poinsettia: effects of NH₄-N:NO₃-N (nitrates-nitrogen) ratio and pH control in solution culture on growth, N absorption, and N utilization (*Euphorbia pulcherrima*, fertilizers).
Cox, D.A.JOSH. Seeley, J.G. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1984. v. 109 (1). p. 57-62. ill. Includes references. (NAL Call No.: 81 S012).

0434

Differential foliar uptake of copper by two azalea cultivars following copper hydroxide fungicide applications (*Rhododendron*, tissue analysis, fertilization).
Smith, M.W. Washington : Horticultural Research Institute. Journal of environmental horticulture. June 1983. v. 1 (2). p. 40-42. ill. Includes references. (NAL Call No.: SB1.J66).

0435

Effect of ammonium and nitrate nitrogen on growth of poinsettia (Plant nutrition, *Euphorbia pulcherrima*).
Gaffney, J.M. Lindstrom, R.S.; McDaniel, A.R.; Lewis, A.J. Alexandria, Va., American Society for Horticultural Science. HortScience. Aug 1982. v. 17 (4). p. 603-604. 14 ref. (NAL Call No.: SB1.H6).

0436

Effect of endomycorrhizal inoculum on root initiation and development of *Viburnum dentatum* L. cuttings.
Verkade, S.D. Hamilton, D.F. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 80-81. Includes references. (NAL Call No.: DNAL SB1.J66).

0437

Effect of intermittent nutrient mist on the propagation of Azaleas (*Rhododendron*, cultivars).
Keever, G.J. Tukey, H.B. Jr. Alexandria, Va., American Society for Horticultural Science. HortScience. Dec 1979. v. 14 (6). p. 755-756. ill. 12 ref. (NAL Call No.: SB1.H6).

0438

Effect of micronutrient sources and post-storage conditions on abscission and quality retention of poinsettia cultivars (*Euphorbia pulcherrima*).
Scott, L.F. Price, J.A.; Blessington, T.M. Mississippi State, Miss. : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. Apr 1984. v. 9 (5). 3 p. Includes references. (NAL Call No.: 579.E37).

0439

The effect of nitrogen on poinsettias.
Iannetti, A. Ambler, Pa. : Pennsylvania Flower Growers. Pennsylvania flower growers bulletin. 1988. (384). p. 3-4. Includes references. (NAL Call No.: DNAL 80 P382).

0440

Effect of shade and fertilization on cutting production and quality and foliar N, P, K content of *Dieffenbachia maculata* (Lodd.) G. Don 'Rudolph Roehrs'.
Criley, R.A. Higaki, T. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii. June 1984. (043). p. 12-18. Includes 6 references. (NAL Call No.: DNAL 5481.R4).

0441

Effects of ambient nitrate concentration and prior exposure to nitrate on net nitrate uptake by *Chrysanthemum* (Nitrogen nutrition).
Elliott, G.G.JOSH. Nelson, P.V.; Jackson, W.A. Alexandria : The Society. Journal of the American Society for Horticultural Science. Sept 1983. v. 108 (5). p. 729-734. ill. Includes references. (NAL Call No.: 81 S012).

0442

Effects of calcium peroxide on plant growth in containers (Nutrients, Japanese holly, *Ilex crenata*, *Juniperus*).
Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1983. Oct 1983. (843). p. 50-51. (NAL Call No.: 100 OK4M).

0443

Effects of dolomite levels and supplemental magnesium on growth of container nursery stock. Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1984. (855). p. 39-40. ill. (NAL Call No.: DNAL 100 OK4M).

0444

The effects of fertilizer rate and timing on nutrient uptake and cold hardiness (Foliar analysis, *Viburnum plicatum*). Robinson, J.T. ANURA. Hamilton, D.F. Chicago : American Nurseryman Publishing Co. American nurseryman. Apr 15, 1983. v. 157 (8). p. 79-80. 82, 84-85. Includes references. (NAL Call No.: 80 AM371).

0445

Effects of light level on *Viburnum* growth, nutrient uptake and hardiness. Robinson, J.T. ANURA. Hamilton, D.F. Chicago : American Nurseryman Publishing Co. American nurseryman. Feb 1, 1983. v. 157 (3). p. 93-95. Includes references. (NAL Call No.: 80 AM371).

0446

Effects of method of applying fertilizer on *Anthurium*. Higaki, T. Imamura, J.S. Honolulu : The Service. Horticulture digest - University of Hawaii, Cooperative Extension Service. Paper presented at the "Fertilizer and Ornamental Short Course," January 9-11, 1986, Hilo, Hawaii. May 1986. (79). p. 3-4. Includes 2 references. (NAL Call No.: DNAL SB403.H6).

0447

Effects of N, K, and Mg (nitrogen, potassium and magnesium) on growth and leaf nutrient composition of three container grown woody ornamentals (*Pittosporum tobira*, *Podocarpus macrophyllus*, *Rhododendron simsii*) inoculated with mycorrhizae (*Glomus fasciculatus*, *Glomus mossae*). Johnson, C.R. Joiner, J.N.; Crews, C.E. Mount Vernon, Va., The Society. Journal of the American Society for Horticultural Science. American Society for Horticultural Science. Mar 1980. v. 105 (2). p. 268-288. ill. 13 ref. (NAL Call No.: 81 S012).

0448

Effects of nitrogen form and potassium concentration on growth, flowering, and nitrogen utilization of greenhouse roses (Recirculating solution culture). Woodson, W.R. Boodley, J.W. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Mar 1982. v. 107 (2). p. 275-278. Includes 17 ref. (NAL Call No.: 81 S012).

0449

The effects of phosphorus and sulfur fertilizers on flower production of roses and carnations /by F.F. Weinard and P.A. Lehenbauer. Weinard, F. F. 1893-. Lehenbauer, P. A. 1883-. Urbana, Ill. : University of Illinois Agricultural Experiment Station, 1927. Cover title. p. 77 -104 : ill. ; 23 cm. Bibliography: p. 100. (NAL Call No.: DNAL 100 I16S no.299).

0450

Effects of propagation container dimensions, and media on the growth of 4 nursery crops. Threadgill, C.C. Whitcomb, C.E.; McNew, R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Sept 1985. v. 3 (3). p. 126-131. Includes 12 references. (NAL Call No.: DNAL SB1.J66).

0451

Effects of slow release sources of nitrogen and potassium on the propagation and subsequent growth of *Ilex crenata* 'Hetzi', *Pyracantha coccinea* & 'wateri' and *Rhododendron* X 'Fashion'. Carney, M. Whitcomb, C.E. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 238-240. (NAL Call No.: SB403.S68).

0452

Effects of three nitrogen levels on container-grown *Acer rubrum* (Foliar analysis, nutrition, woody ornamentals). Gilliam, C.H. Still, S.M.; Moor, S.; Watson, M.E. Alexandria, Va., American Society for Horticultural Science. HortScience. Oct 1980. v. 15 (5). p. 641-642. ill. 8 ref. (NAL Call No.: SB1.H6).

(PLANT NUTRITION)

0453

Effects of time, temperature, and nitrogen source on the composting of hardwood bark (mostly oak) for use as a plant growing medium (*Chrysanthemum X morifolium*, lettuce).
Yates, N.L. Rogers, M.N. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1981. v. 106 (5). p. 589-593. 13 ref. (NAL Call No.: 81 S012).

0454

Endomycorrhizae in actinomycete nodulated nitrogen-fixing shrubs in the Rosaceae.
Perry, C.B. Stutz, J.C.; Righetti, T.L. Corvallis, Or. : Oregon State University, Forest Research Laboratory, 1985. Proceedings of the 6th North American Conference on Mycorrhizae : June 25-29, 1984, Bend, Oregon / compiled and edited by Randy Molina ; sponsoring institutions, Oregon State University, College of Forestry, and USDA. p. 312. Includes references. (NAL Call No.: DNAL aQK604.N6 1984).

0455

The growth of three woody plant species and the development of their mycorrhizae in three different plant composts (Corn (*Zea mays*), eastern hemlock (*Tsuga canadensis*), sugar maple (*Acer saccharum*), *Rhododendron catawbiense*).
Guttay, A.J.R. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Mar 1982. v. 107 (2). p. 324-327. Includes 11 ref. (NAL Call No.: 81 S012).

0456

Influence of nutrient solution pH on the uptake of plant nutrients and growth of *Chrysanthemum morifolium* 'Bright Golden Anne' in hydroponic culture.
JPNUDS. Siraj-Ali, M.S. Peterson, J.C.; Tayama, H.K. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium," August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9/16). p. 2161-2168. Includes references. (NAL Call No.: DNAL QK867.J67).

0457

Influence of potassium on the growth, flowering, and chemical composition of greenhouse roses grown in recirculating nutrient solutions.
Woodson, W.R. Boodley, J.W. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1982. v. 17 (1). p. 46-47. Includes 7 ref. (NAL Call No.: SB1.H6).

0458

Nitrogen sources for *Dieffenbachia* (phytotoxicity).
McCall, J.W. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (O37). p. 37-40. Includes references. (NAL Call No.: S481.R4).

0459

Poinsettia production.
MUCBA. Berghage, R.D. Heins, R.D.; Carlson, W.H.; Biembaum, J. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Oct 1987. (1382,rev.). 8 p. (NAL Call No.: DNAL 275.29 M58B).

0460

Response of four woody ornamental species to superphosphate and controlled-release fertilizers.
CSOSA2. Yeager, T.H. Ingram, D.L.; Yadav, U.K. New York, N.Y. : Marcel Dekker. Communications in soil science and plant analysis. Aug 1985. v. 16 (8). p. 853-863. Includes 18 references. (NAL Call No.: DNAL S590.C63).

0461

Rooting and subsequent growth of woody ornamental softwood cuttings treated with endomycorrhizal inoculum.
JOSH.B. Nelson, S.D. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1987. v. 112 (3). p. 263-266. Includes references. (NAL Call No.: DNAL 81 S012).

0462

Satisfying and altering edaphic requirements for acidophilic plants.
JPNUDS. Korcak, R.F. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium," August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9/16). p. 1071-1078. Includes references. (NAL Call No.: DNAL QK867.J67).

0463

Stability of the cytokinin requirement in Paul's scarlet rose cells in culture.
Fosket, D.E. Gaithersburg, Md., The Association. In vitro; journal of the Tissue Culture Association. Apr 1981. v. 17 (4). p. 322-330. ill. 17 ref. (NAL Call No.:)

QH585.A1I58).

0464

A tale of a pig's bladder--water, fertilizers and roses.

Linck, B. Shreveport : American Rose Society. American rose annual. 1985. p. 99-107. (NAL Call No.: DNAL 81 AM31A).

0465

Tissue analyses of Dendrobiums (Elemental content of leaves).

Kunisaki, J. Silva, J.; Higaki, T. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (O37). p. 145-148. (NAL Call No.: S481.R4).

0466

Various sulfur sources differ in their effects on media pH levels (Rhododendron, container nursery stock).

Rathier, T.M. Chicago : American Nurseryman Publishing Co. American nurseryman. Mar 1, 1984. v. 159 (5). p. 39-44. ill. Includes references. (NAL Call No.: 80 AM371).

PLANT PHYSIOLOGY AND BIOCHEMISTRY

0467

Acclimation and winter hardiness of woody ornamental plants.

Pair, J.C. Fayetteville, Ark. : Arkansas State Horticultural Society. Proceedings of the ... annual meeting - Arkansas State Horticultural Society. 1984. (105th). p. 1-4. ill. (NAL Call No.: DNAL SB21.A7A7).

0468

Allelopathic effects of Chrysanthemum morifolium on germination and growth of several herbaceous plants.

JCECD. Kil, B.S. Lee, S.Y. New York, N.Y. : Plenum Press. Journal of chemical ecology. Feb 1987. v. 13 (2). p. 299-308. Includes references. (NAL Call No.: DNAL QD415.A1J6).

0469

Anatomical and physiological effects of silver thiosulfate on ethylene-induced abscission in Coleus.

JPGRDI. Baird, L.M. Reid, M.S.; Webster, B.D. New York, N.Y. : Springer. Journal of plant growth regulation. 1984. v. 3 (4). p. 217-225. ill. Includes references. (NAL Call No.: DNAL QK745.J6).

0470

Annotated bibliography on plant growth response to irradiance including artificial lighting.

White, J.W. Ambler, Pa. : Pennsylvania Flower Growers. Pennsylvania flower growers bulletin. Bibliography. 1987. (377). p. 2-5. (NAL Call No.: DNAL 80 P382).

0471

Autumn glory--knowing and growing the versatile Chinese pistache.

ANURA. Browse, P.M. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Jan 1, 1988. v. 167 (1). p. 115-116, 118, 120. Includes references. (NAL Call No.: DNAL 80 AM371).

0472

Axillary bud growth studies on potted chrysanthemums.

Furutani, S.C. Shigenaga, G.; Nagao, M. Honolulu : The Service. Horticulture digest - University of Hawaii, Cooperative Extension Service. Jan 1985. (75). p. 6-7. Includes 5 references. (NAL Call No.: DNAL SB403.H6).

0473

Azalea toxicity: an overrated problem?.

JTCTDW. Klein-Schwartz, W. Litovitz, T. New York, N.Y. : Marcel Dekker. Journal of toxicology : clinical toxicology. 1985. v. 23 (2/3). p. 91-101. Includes references. (NAL Call No.: DNAL RA1190.C5).

0474

Chemical defoliants and their effects on woody ornamental plants / by Carl Henry Klehm. -.

Klehm, Carl Henry, 1938-. 1969. Thesis (Ph.D.)--University of Illinois, 1969. Photocopy. Ann Arbor, Mich. : University Microfilms, 1970. viii, 50 leaves : ill. ; 21 cm. Bibliography: leaves 46-49. (NAL Call No.: DISS 70-899).

0475

Chemical induction of carotenogenesis and its relationship to chromoplast differentiation in cultured plant tissues (Rosa sp., Lycopersicon esculentum, tomatoes, chloroplast and chromoplast ultrastructure).

Fosket, D.E. Radin, D.N.; Guiltinan, M. Rockville, Md. : American Society of Plant Physiologists, c1983. Biosynthesis and function of plant lipids : proceedings of the Sixth Annual Symposium in Botany, January 13-15, 1983, University of California, Riverside / edited by W.W. Thomson, J.B. Mudd, M. Gibbs. p. 195-215. ill. Includes references. (NAL Call No.: QK881.S95 1983).

0476

Chemical promotion of branching of poinsettia (Euphorbia pulcherrima Willd. ex Klotzsch) and Chrysanthemum (Chrysanthemum X morifolium Ramat.) in the greenhouse.

Shanks, J.B. Purohit, A. Longmont, Colo., The Group. Proceedings of the Plant Growth Regulator Working Group; annual meeting. Plant Growth Regulator Working Group. 1978. 1978. (5th). p. 252-259. ill. 5 ref. (NAL Call No.: SB128.P5).

0477

Chemicals from rhododendrons repel weevils (Sciopithes obscurus).

Doss, R.P. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Apr 16, 1982. v. 95 (5). p. 50-51. (NAL Call No.: 80 S086).

0478

Chorisia speciosa.

ANURA. Smith, R.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Mar 15, 1986. v. 163 (6). p. 200. ill. (NAL Call No.: DNAL 80 AM371).

0479

Cold acclimation of plant parts in an evergreen and a deciduous azalea. (Rhododendron cultivars).

Alexander, L.A. Havis, J.R. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1980. v. 15 (1). p. 89-90. ill. 5 ref. (NAL Call No.: SB1.H6).

0480

Cold hardiness capability of woody ornamental plant taxa.

Pellett, H. Gearhart, M.; Dirr, M. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Mar 1981. v. 106 (2). p. 239-243. 18 ref. (NAL Call No.: 81 S012).

0481

Cold hardiness in the genus Rhododendron.

JDSHB. Sakai, A. Fuchigami, L.; Weiser, C.U. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1986. v. 111 (2). p. 273-280. Includes 35 references. (NAL Call No.: DNAL 81 S012).

0482

Cold hardiness in various organs and tissues of Rhododendron species and the supercooling ability of flower buds as the most susceptible organ.

Iwaya-Inoue, MCRYBA. Kaku, S. New York : Academic Press. Cryobiology. June 1983. v. 20 (3). p. 310-317. Includes references. (NAL Call No.: QH324.C7).

0483

Comparative efficacy of ICI compounds PP333 and PP296 on selected ornamental plants.

Shanks, J.B.PPGGD. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1982. 1982. (9th). p. 68-75. Includes references. (NAL Call No.: SB128.P5).

0484

Comparative growth of chrysanthemums at different night temperatures (Chrysanthemum morifolium).

Parups, E.V. Butler, G. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1982. v. 107 (4). p. 600-604. 24 ref. (NAL Call No.: 81 S012).

0485

Comparison of flower bud cold hardiness of several cultivars of Rhododendron spp.

Pellett, N.E. Holt, M.A. Alexandria, Va., American Society for Horticultural Science. HortScience. Oct 1981. v. 16 (5). p. 675-676. 9 ref. (NAL Call No.: SB1.H6).

0486

Container moisture state and stomatal resistance in nursery plants (Cornus florida L., Magnolia X soulangeana, Rhododendron Nova Zembla, Viburnum carlesii).

Havis, J.R. Alexandria, Va., American Society for Horticultural Science. HortScience. Oct 1980. v. 15 (5). p. 638-639. 9 ref. (NAL Call No.: SB1.H6).

0487

Corm and shoot development of Freesia hybrida 'Super Emerald Mixture' as related to endogenous abscisic acid and indoleacetic acid levels in the developing corm (Ornamentals).

Gilbertson-Ferriss, T.L. Brenner, M.L.; Wilkins, H.F. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 463-466. 28 ref. (NAL Call No.: 81 S012).

0488

Correlations between abscisic acid levels and plant water status measurements in leaves of Coleus plants under soil moisture stress.

PPGGD. Terry, P.H. Krizek, D.T.; Mirecki, R.M. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1985. (12th). p. 188-193. Includes references. (NAL Call No.: DNAL SB128.P5).

0489

CO2 enrichment for greenhouse rose production.

Hanan, J.J. Boca Raton, Fla. : CRC Press, 1986. Carbon dioxide enrichment of greenhouse crops / edited by Herbert Z. Enoch, Bruce A. Kimball. Literature review. v. 2 p. 141-149. Includes references. (NAL Call No.: DNAL SB415.C37).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0490

Cytokinin activity of root tissue during *Chrysanthemum morifolium* development.
Holland, S. Kemp, T.R.; Buxton, J.W.
Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1981. v. 16 (1). p. 93-94. ill. 14 ref. (NAL Call No.: SB1.H6).

0491

Dark-induced abscission of hibiscus flower buds.
HUHSA. Force, A.R. Lawton, K.A.; Woodson, W.R.
Alexandria, Va. : American Society for Horticultural Science. HortScience. June 1988. v. 23 (3). p. 592-593. Includes references. (NAL Call No.: DNAL SB1.H6).

0492

Deep supercooling in roses (Cold hardiness, *Rose* sp.).
Rajashekar, C. Pellett, H.M.; Burke, M.J.
Alexandria, Va., American Society for Horticultural Science. HortScience. Aug 1982. v. 17 (4). p. 609-611. 16 ref. (NAL Call No.: SB1.H6).

0493

Determination of abscisic acid levels in leaves of sensitive and tolerant cultivars of coleus in the presence and absence of soil moisture stress.
PPGGD. Terry, P.H. Krizek, D.T. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1984. (11th). p. 26-31. Includes references. (NAL Call No.: DNAL SB128.P5).

0494

Development responses of *Lilium longiflorum* bulblets to constant or alternating temperatures in vitro (Ornamentals).
Stimart, D.P. Ascher, P.D. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 450-454. 35 ref. (NAL Call No.: 81 S012).

0495

Developmental potential of excised primordial and expanding leaves of *Coleus blumei* Benth.
AUBOA. Smith, R.H. Baltimore, Md. : Botanical Society of America. American journal of botany. Sept 1984. v. 71 (8). p. 1114-1120. ill. Includes references. (NAL Call No.: DNAL 450 AM36).

0496

Differential sensitivity of eleven cultivars of *Coleus* to water stress following application of polyethylene glycol 600.
AR-BARC. Bethesda, Md., American Society of Plant Physiologists. Plant physiology. May 1979. v. 63 (5). p. 87. (NAL Call No.: 450 P692).

0497

Do fabric containers restrict root growth in the Deep South?
ANURA. Ingram, D.L. Yadav, U.; Neal, C.A.
Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Sept 15, 1987. v. 166 (6). p. 91-92, 94, 96-97. Includes references. (NAL Call No.: DNAL 80 AM371).

0498

Dormancy and forcing: Cultivating *Rhododendron* species in the greenhouse.
ANURA. Ballantyne, D.J. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Nov 15, 1985. v. 162 (10). p. 69-73. Includes references. (NAL Call No.: DNAL 80 AM371).

0499

Drought resistance adaptations in urban honeylocust (*Gleditsia triacanthos* f. *inermis*, stress, ornamental trees).
Potts, D.F. Herrington, L.P. Urbana, Ill., International Society of Arboriculture. Journal of arboriculture. Mar 1982. v. 8 (3). p. 75-80. ill. Includes ref. (NAL Call No.: SB436.U6).

0500

The ecophysiological significance of leaf movements in *Rhododendron maximum*.
ECOLA. Bao, Y. Nilsen, E.T. Tempe, Ariz. : The Society. Ecology : a publication of the Ecological Society of America. Oct 1988. v. 69 (5). p. 1578-1587. Includes references. (NAL Call No.: DNAL 410 EC7).

0501

Effect of benzyladenine, kinetin, and 2-isopentenyladenine on in vitro shoot formation of hardy deciduous azaleas (*Rhododendron* spp.).
Economou, A.S. Read, P.E. Lake Alfred, Fla., The Society. Proceedings of the Plant Growth Regulator Society of America. 1981. 1981. (8th). p. 8-14. ill. Includes 7 ref. (NAL Call No.: SB128.P5).

0502

Effect of ethylene on protease activity in petals and in ovaries from cut roses.
 HJHSA. Lukaszewska, A. Perez-Zuniga, F.J.; Gorin, N. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1987. v. 22 (1). p. 96-97. Includes references. (NAL Call No.: DNAL SB1.H6).

0503

Effect of extended photoperiod on budbreak, overwinter survival, and carbohydrate levels of *Acer rubrum* 'October Glory' rooted cuttings.
 JOSHB. Smalley, T.J. Dirr, M.A.; Dull, G.G. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1987. v. 112 (3). p. 459-463. Includes references. (NAL Call No.: DNAL 81 S012).

0504

Effect of fall temperature and lighting on growth of rhododendron rooted cuttings.
 Kasperek, L.M. Havis, J.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 62-64. Includes 6 references. (NAL Call No.: DNAL SB1.J66).

0505

Effect of Harvade and surfactant on abscission in *Coleus blumei*.
 PPGGD. Baird, L.M. Reid, P.D. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1986. (13th). p. 131-135. ill. Includes references. (NAL Call No.: DNAL SB128.P5).

0506

Effect of leaf mining and leaf stippling of *Liriomyza* spp. on photosynthetic rates of chrysanthemum.
 AESAAI. Parrella, M.P. Jones, V.P.; Youngman, R.R.; Lebeck, L.M. College Park, Md. : The Society. Annals of the Entomological Society of America. Jan 1985. v. 78 (1). p. 90-93. ill. Includes references. (NAL Call No.: DNAL 420 EN82).

0507

Effect of light and growth stimulants on anthocyanin formation in certain ornamental and fruit crops.
 Kadkade, P.G. PPGGD. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1983. 1983. (10th). p. 132-138. ill. Includes references. (NAL Call No.: SB128.P5).

0508

Effect of night temperature on the activity of sucrose phosphate synthase, acid invertase, and sucrose synthase in source and sink tissues of *Rosa hybrida* cv Golden Times.
 PLPHA. Khayat, E. Zieslin, N. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. June 1987. v. 84 (2). p. 447-449. Includes references. (NAL Call No.: DNAL 450 P692).

0509

The effect of plant growth regulators and temperature on the retention of cyathia in poinsettia (*Euphorbia pulcherrima* Willd.).
 Shanks, J.B. Purohit, A. Longmont, Colo., The Group. Proceedings - Plant Growth Regulator Working Group. Plant Growth Regulator Working Group. 1979. 1979. (6th). p. 62-67. ill. 5 ref. (NAL Call No.: SB128.P5).

0510

Effect of protective covers on cold acclimation and survival of hybrid tea roses (*Rosa hybrida*).
 Rose, A.E. JOSHB. Pellett, N.E.; Aleong, J. Alexandria : The Society. Journal of the American Society for Horticultural Science. Nov 1982. v. 107 (6). p. 1173-1177. ill. 20 ref. (NAL Call No.: 81 S012).

0511

The effect of supplemental high pressure sodium lighting and nutrition on vegetative growth and flowering of 'White Marble' and 'Improved Mefo' cut chrysanthemums (Net assimilation rate).
 Hughes, B.R. JOSHB. Tsujita, M.J. Alexandria : The Society. Journal of the American Society for Horticultural Science. Nov 1982. v. 107 (6). p. 1019-1024. ill. 19 ref. (NAL Call No.: 81 S012).

0512

Effect of temperature on acetylene-reducing activity associated with root nodules on woody trees and shrubs.
 McNiel, R.E. Carpenter, P.L. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1980. v. 105 (4). p. 543-546. ill. 14 ref. (NAL Call No.: 81 S012).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0513

The effect of temperature, photoperiod, and freeze treatment on the morphology of *Chrysanthemum x morifolium* Ramat. 'Astrid'. Fayyaz, M.M. JDSHB. Struckmeyer, B.E.; Beck, G.E. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1983. v. 108 (1). p. 138-141. ill. Includes references. (NAL Call No.: 81 SD12).

0514

Effects of a surfactant and four plant growth regulators on an aphid-chrysanthemum system featuring several *Chrysanthemum morifolium* Ramat. cultivars varying in susceptibility to *Myzus persicae* (Sulzer) and *Aphis fabae* Scopoli / by Ralph Edward Webb. -. Webb, Ralph Edward, 1941-. 1972. Thesis--University of Maryland, 1972. Photocopy of typescript, Ann Arbor: University Microfilm, 1973. ix, 113 leaves. Bibliography: leaves 90-113. (NAL Call No.: DISS 72-28,880).

0515

Effects of ambient nitrate concentration and prior exposure to nitrate on net nitrate uptake by *Chrysanthemum* (Nitrogen nutrition). Elliott, G.G. JDSHB. Nelson, P.V.; Jackson, W.A. Alexandria : The Society. Journal of the American Society for Horticultural Science. Sept 1983. v. 108 (5). p. 729-734. ill. Includes references. (NAL Call No.: 81 SD12).

0516

Effects of auxins and cytokinins on ethylene evolution and growth of rose (*Rosa hybrida*) callus tissue in sealed vessels. Wulster, G. Sacalis, J. Alexandria, Va., American Society for Horticultural Science. HortScience. Dec 1980. v. 15 (6). p. 736-737. 7 ref. (NAL Call No.: SB1.H6).

0517

The effects of carbon dioxide supplemented atmospheres, solar radiation, and method of soil fertilization on production of northern greenhouse roses (*Rosa hybrida*). / by Richard Harry Mattson. -. Mattson, Richard Harry, 1941-. 1970. Thesis (Ph.D.)--University of Minnesota, 1970. Photocopy. Ann Arbor, Mich. : University Microfilms, 1971. (83) leaves ; 21 cm. Includes bibliographies. (NAL Call No.: DISS 70-20,215).

0518

Effects of curing time on physical and chemical properties of composted sewage sludge and on the growth of selected bedding plants. Vega-Sanchez, F.E. Gouin, F.R.; Willson, G.B. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 66-70. Includes references. (NAL Call No.: DNAL SB1.J66).

0519

The effects of fertilizer rate and timing on nutrient uptake and cold hardiness (Foliar analysis, *Viburnum plicatum*). Robinson, J.T. ANURA. Hamilton, D.F. Chicago : American Nurseryman Publishing Co. American nurseryman. Apr 15, 1983. v. 157 (8). p. 79-80, 82, 84-85. Includes references. (NAL Call No.: 80 AM371).

0520

Effects of fertilizers on plant growth rate is studies in Florida (*Juniperus horizontalis*). Ingram, D.L. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Jan 1, 1982. v. 94 (42). p. 60. (NAL Call No.: 80 SD86).

0521

Effects of growth regulators on diseases of *Begonia*, *Chrysanthemum*, *poinsettia*, and rose (*Rosa hybrida*, *Euphorbia pulcherrima*). Sammons, B. Rissler, J.F.; Shanks, J.B. Alexandria, Va., American Society for Horticultural Science. HortScience. Oct 1981. v. 16 (5). p. 673-674. 9 ref. (NAL Call No.: SB1.H6).

0522

Effects of growth retardants on plant water use (Kidney beans and *Euphorbia pulcherrima*). Barrett, J.E. Nell, T.A. Longmont, Colo., The Group. Proceedings - Plant Growth Regulator Working Group. Plant Growth Regulator Working Group. 1979. 1979. (6th). p. 69-74. ill. 17 ref. (NAL Call No.: SB128.P5).

0523

The effects of kinetin and Alar-85 applications on the growth and flowering of *Adonis autumnalis*, L. PPGGD. Abdalla, N.M. El-Gengaihi, S.E.; Solomos, T.; Al-Badawy, A.A. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1985. (12th). p. 249-255. Includes references. (NAL Call No.: DNAL SB128.P5).

0524

Effects of light level on Viburnum growth, nutrient uptake and hardiness.
 Robinson, J.T. ANURA. Hamilton, D.F. Chicago : American Nurseryman Publishing Co. American nurseryman. Feb 1, 1983. v. 157 (3). p. 93-95. Includes references. (NAL Call No.: 80 AM371).

0525

Effects of pH (hydrogen-ion concentration), osmolarity, and oxygen on solution uptake by cut rose flowers.
 Conrado, L.L. Shanahan, R.; Eisinger, W. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1980. v. 105 (5). p. 680-683. ill. 17 ref. (NAL Call No.: 81 SD12).

0526

Effects of salinity stress on the development of Phytophthora root rots.
 CAGRA. MacDonald, J.D. Blaker, N.S.; Swiecki, T.J.; Shapiro, J.D. Berkeley : The Station. California agriculture - California Agricultural Experiment Station. Oct 1984. v. 38 (10). p. 23-24. ill. (NAL Call No.: DNAL 100 C12CAG).

0527

Effects of thidiazuron and CPPU on meristem formation and shoot proliferation.
 HJHSA. Fellman, C.D. Read, P.E.; Hosier, M.A. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the symposium on "Chemical Regulation in Tissue Culture: An Overview," held at the 22nd International Horticultural Congress/83rd ASHS Annual Meeting, August 15, 1986, Davis, California. Dec 1987. v. 22 (6). p. 1197-1200. Includes references. (NAL Call No.: DNAL SB1.H6).

0528

Endomycorrhizae in actinomycete nodulated nitrogen-fixing shrubs in the Rosaceae.
 Perry, C.B. Stutz, J.C.; Righetti, T.L. Corvallis, Dr. : Oregon State University, Forest Research Laboratory, 1985. Proceedings of the 6th North American Conference on Mycorrhizae : June 25-29, 1984, Bend, Oregon / compiled and edited by Randy Molina ; sponsoring institutions, Oregon State University, College of Forestry, and USDA. p. 312. Includes references. (NAL Call No.: DNAL aQK604.N6 1984).

0529

Environmental factors influencing leaf water potential of Chrysanthemum.
 Stanley, C.D. JDSHB. Harbaugh, B.K.; Price, J.F. Alexandria : The Society. Journal of the American Society for Horticultural Science. Mar 1983. v. 108 (2). p. 237-240. ill. Includes references. (NAL Call No.: 81 SD12).

0530

Environmentally tolerant trees, shrubs and ground covers / (compiled by the American Horticultural Society, Environmental Horticultural Committee). -. American Horticultural Society ~ Environmental Horticultural Committee. Mount Vernon, Va. The Society (1976?). Cover title. 27 p. : ill., map, forms ; 23 x 11 cm. (NAL Call No.: QK754.A45).

0531

Epinasty of poinsettias (Euphorbia pulcherrima)--the role of auxin and ethylene (Growth hormones).
 Reid, M.S. Mor, Y.; Kofranek, A.M. Rockville, Md., American Society of Plant Physiologists. Plant physiology. May 1981. v. 67 (5). p. 950-952. ill. 20 ref. (NAL Call No.: 450 P692).

0532

Estimating daily water use for potted chrysanthemum using pan evaporation and plant height (Evapotranspiration, Chrysanthemum X morifolium).
 Stanley, C.D. Harbaugh, B.K. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1984. v. 19 (2). p. 287-288. ill. Includes references. (NAL Call No.: SB1.H6).

0533

Ethylene and abscission.
 HJHSA. Reid, M.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Ethylene in Postharvest Biology and Technology of Horticultural Crops," October 20, 1983, McAllen, Texas. ~ Literature review. Feb 1985. v. 20 (1). p. 45-50. ill. Includes 117 references. (NAL Call No.: DNAL SB1.H6).

0534

Evaluation of ericoid mycorrhizae and media on establishment of micropropagated Rhododendron chapmanii, Gray.
 Barnes, L.R. Johnson, C.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Dec 1986. v. 4 (4).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

p. 109-111. Includes 16 references. (NAL Call No.: DNAL SB1.J66).

0535

Evolution of C3 and C4 (carbon metabolic pathways) plants along an environmental moisture gradient: patterns of photosynthetic differentiation in Hawaiian *Scaevola* and *Euphorbia* species (Habitats, ecological significance).

Robichaux, R.H. Percy, R.W. Baltimore : Botanical Society of America. American journal of botany. Jan 1984. v. 71 (1). p. 121-129. Includes references. (NAL Call No.: 450 AM36).

0536

Fabric field-grow containers enhance root growth.

ANURA. Whitcomb, C.E. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1986. v. 163 (7). p. 49-52. ill. (NAL Call No.: DNAL 80 AM371).

0537

Factors affecting leaf abscission of azaleas during cold storage / by Neil Graham Odenwald.

-. Odenwald, Neil G. 1969. Photocopy. Ann Arbor, Mich. : University Microfilms, 1970 ~Thesis (Ph.D.)--Mississippi State University, 1969. vii, 78 leaves : ill. ; 21 cm. Bibliography: leaves 73-78. (NAL Call No.: DISS 69-19,819).

0538

Factors affecting shoot and root initiation from cultured rose shoot tips (clonal propagation).

Hasegawa, P.M. Mount Vernon, Va., The Society. Journal of the American Society for Horticultural Science. American Society for Horticultural Science. Mar 1980. v. 105 (2). p. 216-220. ill. 7 ref. (NAL Call No.: 81 S012).

0539

Factors limiting fruit and seed production of a temperate shrub, *Staphylea trifolia* L. (Staphyleaceae).

AUBOA. Garwood, N.C. Horvitz, C.C. Baltimore, Md. : Botanical Society of America. American journal of botany. Mar 1985. v. 72 (3). p. 453-466. Includes references. (NAL Call No.: DNAL 450 AM36).

0540

Field transplant survival of *Amelanchier* liners produced by tissue culture.

Struve, D.K. Lineberger, R.D. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 11-13. Includes references. (NAL Call No.: DNAL 81 P692).

0541

Foliar emergence from bulblets of *Lilium longiflorum* Thunb. as related to in vitro generation temperatures (Ornamentals).

Stimart, D.P. Ascher, P.D. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 446-450. 20 ref. (NAL Call No.: 81 S012).

0542

Freezing resistance of ornamental trees and shrubs (Cold hardiness).

Sakai, A. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1982. v. 107 (4). p. 572-581. 18 ref. (NAL Call No.: 81 S012).

0543

Garden chrysanthemums (Hardiness, cultivars).

Beattie, D.J. Holcomb, E.J. Bloomsburg, Pa. : Pennsylvania Flower Growers. Pennsylvania flower growers bulletin. 1984. 1984. (352). p. 4. (NAL Call No.: 80 P382).

0544

Gibberellin-sensitive suspension cultures (*Rosa*, spinach).

Fry, S.C. Street, H.E. Bethesda, Md., American Society of Plant Physiologists. Plant physiology. Mar 1980. v. 65 (3). p. 472-477. ill. 30 ref. (NAL Call No.: 450 P692).

0545

Greenhouse rose production with split night temperatures.

JOSHB. Shanks, J.B. McArdle, A.J.; Osnos, G.D.; Mityga, H.G. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 387-391. Includes references. (NAL Call No.: DNAL 81 S012).

0546

Grevillea propagation in Hawaii.

Groesbeck, S.J. Rauch, F.D. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 6-8. Includes references. (NAL Call No.: DNAL 81 P692).

0547

Growth and biochemical responses of Euphorbia pulcherrima "Eckespoint D-7" to nitrogen and potassium fertilization, Cycocel levels and tissue harvest date / by Charles Albert Conover. -

Conover, Charles Albert, 1934-. 1970. Thesis (Ph.D.)--University of Georgia, 1970. Photocopy. Ann Arbor, Mich. : University Microfilms, 1972. xi, 169 leaves ; 21 cm. Bibliography: leaves 159-169. (NAL Call No.: DISS 72-2,466).

0548

Growth and cold hardiness of 3 Pyracantha introductions.

Laiche, A.J. Jr. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 24-25. (NAL Call No.: DNAL SB403.S68).

0549

The growth and development of Chrysanthemum X morifolium "Bright Golden Anne" in low-oxygen environments (Unrooted cuttings, photosynthesis).

Konjoian, P.S. JOSHB. Staby, G.L.; Tayama, H.K. Alexandria : The Society. Journal of the American Society for Horticultural Science. July 1983. v. 108 (4). p. 582-585. Includes references. (NAL Call No.: 81 S012).

0550

Growth and interior performance of several herbaceous ornamentals treated with XE-1019.

PPGGD. Davis, T.D. Myers, C.S. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1986. (13th). p. 167-173. ill. Includes references. (NAL Call No.: DNAL SB128.P5).

0551

Growth of ten species of ornamental tree seedlings exposed to different photoperiods (Southern Florida, subtropical climate).

Broschat, T.K. JOSHB. Donselman, H.M. Alexandria : The Society. Journal of the American Society for Horticultural Science. Nov 1983. v. 108 (6). p. 992-996. ill. Includes references. (NAL

Call No.: 81 S012).

0552

The growth of three woody plant species and the development of their mycorrhizae in three different plant composts (Corn (Zea mays), eastern hemlock (Tsuga canadensis), sugar maple (Acer saccharum), Rhododendron catawbiense). Guttay, A.J.R. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Mar 1982. v. 107 (2). p. 324-327. Includes 11 ref. (NAL Call No.: 81 S012).

0553

Growth regulation of several ornamental crops with triazoline derivative of norbornenodiazetene (BAS 106).

Shanks, J.B. PPGD. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1982. 1982. (9th). p. 60-67. ill. Includes references. (NAL Call No.: SB128.P5).

0554

Growth regulator effects on the dormancy and cold hardiness of several woody ornamental species / by John Carl Pair. -

Pair, John Carl, 1937-. 1971. Thesis (Ph.D.)--Kansas State University, 1971. Photocopy. Ann Arbor, Mich. : University Microfilms, 1971. 97 leaves ; 21 cm. Bibliography: leaves 85-93. (NAL Call No.: DISS 71-26,616).

0555

Growth response of azaleas to fertilizer tablets, superphosphate, and dolomitic limestone.

HJHSA. Yeager, T.H. Ingram, D.L. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1986. v. 21 (1, section 1). p. 101-103. Includes references. (NAL Call No.: DNAL SB1.H6).

0556

Growth retardants for Leea coccinea.

Criley, R.A. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Paper presented at the "Fourth Annual Ornamental Short Course," January 14-15, 1981, Kahului, Hawaii. Feb 1982. (O16). p. 44-45. (NAL Call No.: DNAL S481.R4).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0557

Hardiness of landscape plants in Palm Beach County.

Hodyss, L.B. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 162-164. maps. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0558

Hardy palms.

Meerow, A. Alexandria, Va. : The American Horticultural Society. American horticulturist. Apr 1987. v. 66 (4). p. 26-30, 31. (NAL Call No.: DNAL 80 N216).

0559

Heat and drought effects on urban landscapes studied.

ANURA. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Aug 15, 1988. v. 168 (4). p. 13. (NAL Call No.: DNAL 80 AM371).

0560

Hibiscus freezing tolerance.

HJHSA. Teets, T.M. Hummel, R.L. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1988. v. 23 (5). p. 915. Includes references. (NAL Call No.: DNAL SB1.H6).

0561

High and dry: some drought-hardy plants for the upper Midwest.

ANURA. Smith, R.C. Chicago, Ill. : American Nurseryman Publishing Company. American nurseryman. Jan 1, 1989. v. 169 (1). p. 149, 151-153. ill. (NAL Call No.: DNAL 80 AM371).

0562

High root-zone temperatures, mycorrhizal fungi, water relations, and root hydraulic conductivity of container-grown woody plants.

JOSHB. Newman, S.E. Davies, F.T. Jr. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1988. v. 113 (1). p. 138-146. ill. Includes references. (NAL Call No.: DNAL 81 S012).

0563

High temperature effects on growth and floral development of chrysanthemum.

JOSHB. Whealy, C.A. Nell, T.A.; Barrett, J.E.; Larson, R.A. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1987. v. 112 (3). p. 464-468. ill. Includes references. (NAL Call No.: DNAL 81 S012).

0564

Impact of ten spray adjuvants on leaf gas exchange of pecan, blueberry, photinia, and azalea.

HJHSA. Andersen, P.C. Mizell, R.F. III; Knox, G.W. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1988. v. 23 (2). p. 343-345. Includes references. (NAL Call No.: DNAL SB1.H6).

0565

Improved rooting powder for chrysanthemums.

Hare, R.C. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1981. v. 16 (1). p. 90-91. 18 ref. (NAL Call No.: SB1.H6).

0566

In vitro acclimatization of aseptically cultured plantlets to humidity (Chrysanthemum, cauliflower, Brassica oleracea, Botrytis group).

Wardle, K. JOSHB. Dobbs, E.B.; Short, K.C. Alexandria : The Society. Journal of the American Society for Horticultural Science. May 1983. v. 108 (3). p. 386-389. ill. Includes references. (NAL Call No.: 81 S012).

0567

Incremental growth of two foliage plants maintained under artificial light levels for one year (Brassaia actinophylla, Dieffenbachia maculata, Ornamental foliage industry).

Conover, C.A. Poole, R.T. Apopka, Fla., Foliage Education and Research Foundation. Foliage digest. July 1981. v. 4 (7). p. 5-7. (NAL Call No.: SB431.F6).

0568

Induced K⁺ efflux from cultured rose cells. Effects of protein-synthesis inhibitors.

PLPHA. Murphy, T.M. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Mar 1988. v. 86 (3). p. 830-835. Includes references. (NAL Call No.: DNAL 450 P692).

0569

Induction of adventitious buds on chrysanthemum morifolium and pyrus malus and their response to some mutagenic chemicals / by Byoung Moon Choo. -.

Choo, Byoung Moon, 1941-. 1971. Thesis (Ph.D.)--University of Tennessee, 1971. Photocopy of typescript. Ann Arbor: University Microfilms, 1972. xi, 95 leaves ; 21 cm. Bibliography: leaves 86-91. (NAL Call No.: DISS 72-5,422).

0570

Influence of alternating day and night temperatures on flowering of Freesia hybrida (Ornamentals).

Gilbertson-Ferriss, T. Wilkins, H.F.; Hoberg, R. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 466-469. 12 ref. (NAL Call No.: 81 SD12).

0571

Influence of ammonium nutrition on the growth and mineral composition of two chrysanthemum cultivars differing in drought tolerance.

JPNUDS. Fleming, A.L. Krizek, D.T.; Mirecki, R.M. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium", August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9/16). p. 1869-1881. ill. Includes references. (NAL Call No.: DNAL QK867.J67).

0572

The influence of environmental and chemical treatments on lateral bud development and other characteristics of azaleas / by William Lawrence Brown. -.

Brown, William Lawrence, 1932-. 1970. Thesis (Ph.D.)--Mississippi State University, 1970. Photocopy. Ann Arbor, Mich. : University Microfilms, 1971. viii, 124 leaves ; 21 cm. Bibliography: leaves 117-124. (NAL Call No.: DISS 71-1,202).

0573

Influence of fertilization level on gas exchange, structural, and growth characteristics of azalea (Rhododendron simsii).

Ceulemans, R. Gabriels, R.; Impens, I. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1982. v. 17 (1). p. 43-44. Includes 7 ref. (NAL Call No.: SB1.H6).

0574

Influence of light duration and irradiance on micropropagation of a hardy deciduous azalea.

JOSHB. Economou, A.S. Read, P.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1986. v. 111 (1). p. 146-149. ill. Includes 19 references. (NAL Call No.: DNAL 81 SD12).

0575

Influence of liming rate on holly, azalea, and juniper growth in pine bark (Woody ornamentals, nursery crops, plant nutrition, Ilex crenata, Rhododendron obtusum, Juniperus chinensis).

Chrusic, G.A.JDSHB. Wright, R.D. Alexandria : The Society. Journal of the American Society for Horticultural Science. Sept 1983. v. 108 (5). p. 791-795. ill. Includes references. (NAL Call No.: 81 SD12).

0576

Influence of night lighting with red, far red, and incandescent light on rooting of Chrysanthemum (morifolium) cuttings.

Heins, R.D. Healy, W.E.; Wilkins, H.F. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1980. v. 15 (1). p. 84-85. ill. 8 ref. (NAL Call No.: SB1.H6).

0577

Influence of nutrient solution pH on the uptake of plant nutrients and growth of Chrysanthemum morifolium 'Bright Golden Anne' in hydroponic culture.

JPNUDS. Siraj-Ali, M.S. Peterson, J.C.; Tayama, H.K. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium," August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9/16). p. 2161-2168. Includes references. (NAL Call No.: DNAL QK867.J67).

0578

Influence of photoperiod on winter growth of seven species of tropical landscape trees.

Broschat, T.K. Donselman, H. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 60-62. Includes 9 references. (NAL Call No.: DNAL SB1.J66).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0579

Influence of photosynthetic photon flux, spectral quality, and temperature on chlorophyll and abscisic acid concentrations in leaves of coleus plants.

PPGGD. Terry, P.H. Krizek, D.T.; Mirecki, R.M. Lake Alfred : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1986. (13th). p. 84-90. Includes references. (NAL Call No.: DNAL SB128.P5).

0580

Influence of potassium on the growth, flowering, and chemical composition of greenhouse roses grown in recirculating nutrient solutions.

Woodson, W.R. Boodley, J.W. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1982. v. 17 (1). p. 46-47. Includes 7 ref. (NAL Call No.: SB1.H6).

0581

Influence of reduced night temperatures on growth and flowering of 'May Shoesmith' chrysanthemums.

Bonaminio, V.P. Larson, R.A. Mount Vernon, Va., The Society. Journal of the American Society for Horticultural Science. American Society for Horticultural Science. Jan 1980. v. 105 (1). p. 9-11. ill. 13 ref. (NAL Call No.: 81 SD12).

0582

Influence of seed treatment on Areca palm germination (Chrysalidocarpus lutescens, Hawaii).

Murakami, P.K. Rauch, F.D. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (037). p. 211-216. ill. Includes references. (NAL Call No.: S481.R4).

0583

Influence of soil moisture stress and abscisic acid pretreatment in modifying SO2 sensitivity in poinsettia.

JDSHB. Krizek, D.T. Mirecki, R.M.; Semeniuk, P. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 446-450. ill. Includes references. (NAL Call No.: DNAL 81 SD12).

0584

Influence of water relations and temperature on leaf movements of Rhododendron species.

PLPHA. Nilsen, E.T. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Mar 1987. v. 83 (3). p. 607-612. Includes references. (NAL Call No.: DNAL 450 P692).

0585

Influence of watering methods and ancymidol on two tropical foliage species held in a simulated interior environment (Growth retardants, Epipremnum aureum, Pilea depressa).

Blessington, T.M. Srithavaj, A.A.; Singletary, C.C. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Nov 1980. v. 105 (6). p. 785-787. (NAL Call No.: 81 SD12).

0586

Interactions for pollination among coflowering shrubs.

ECOLA. Rathcke, B. Tempe, Ariz : Ecological Society of America. Ecology : a publication of the Ecological Society of America. Apr 1988. v. 69 (2). p. 446-457. Includes references. (NAL Call No.: DNAL 410 EC7).

0587

Isolation and characterization of paulownioside, a new highly oxygenated iridoid glucoside from Paulownia tomentosa (An ornamental plant of the family Bignoniaceae).

Adriani, C. Bonini, C.; Iavarone, C.; Trogolo, C. Cincinnati, Ohio, American Society of Pharmacognosy. Journal of natural products. Nov/Dec 1981. v. 44 (6). p. 739-744. ill. Includes 8 ref. (NAL Call No.: 442.8 L77).

0588

Keys to woody plants /W.C. Muenscher.

Muenscher, Walter Conrad Leopold, 1891-. Ithaca, N.Y. ; London : Comstock Pub. Co., 1950 (1979 printing). 107 p. : ill. ; 20 cm. Bibliography: p. 90-93. (NAL Call No.: DNAL OK481.M84 1950).

0589

Leaf, stem and flower bud hardiness research: rhododendron's rate of hardiness development is an important consideration.

Pellet, N. ANURA. Holt, M. Chicago : American Nurseryman Publishing Co. American nurseryman. July 15, 1983. v. 158 (2). p. 75-77. Includes references. (NAL Call No.: 80 AM371).

0590

Light and roses--an overview (Photosynthetic rate, germination, growth, production).
Healy, W.H. Wilkins, H.F. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Jan 9, 1980 (i.e. 1981). v. 93 (43). p. 27, 40. ill. (NAL Call No.: 80 S086).

0591

Light, fertilizer, and water level effects on growth, yield, nutrient composition, and light compensation point of chrysanthemum.
Nell, T.A. Allen, J.U.; Joiner, J.N.; Albrigo, L.G. Alexandria, Va., American Society for Horticultural Science. HortScience. Apr 1981. v. 16 (2). p. 222-223. ill. 9 ref. (NAL Call No.: SB1.H6).

0592

Localization of endogenous growth substances in Freesia hybrida 'Moya' corms before and after a heat treatment. (Ornamentals, plant hormones).
Gilbertson-Ferriss, T.L. Brenner, M.L.; Wilkins, H.F. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 460-462. ill. 25 ref. (NAL Call No.: 81 S012).

0593

Long-day flower initiation by Chrysanthemum.
HJHSA. Cockshull, K.E. Kofranek, A.M. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1985. v. 20 (2). p. 296-298. Includes 22 references. (NAL Call No.: DNAL SB1.H6).

0594

Mapping flaws. II. More on growing factors not accounted for in hardiness zone maps.
ANURA. Borland, J. Chicago, Ill. : American Nurseryman Publishing Company. American nurseryman. Oct 15, 1988. v. 168 (8). p. 46-47, 49, 51, 53, 55-56. Includes references. (NAL Call No.: DNAL 80 AM371).

0595

Medicinal plants of east Tennessee. Chemical constituents of Chrysanthemum leucanthemum L. (Acacetin (5,7-dihydroxy-4'-methoxyflavone), Scopoletin (7-hydroxy-6-methoxy-coumarin), and 2,6-dimethoxy-p-benzoquinone).
Waddell, T.G. UTASA. Collison, R.; Elkins, S.; Levine, M.U.; Osborne, C. Nashville : The Academy. Journal of the Tennessee Academy of Science. July/Oct 1983. v. 58 (3/4). p. 53-55. ill. Includes references. (NAL Call No.: 500

T25A).

0596

Meristems, growth, and development in woody plants an analytical review of anatomical, physiological, and morphogenic aspects /by J.A. Romberger.
Romberger, J. A. 1925-. Washington : U.S. Dept. of Agriculture, 1963. Literature cited: p. 180-214. vi, 214 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1 Ag84Te no.1293).

0597

A method for the synthesis of a mycorrhizal association between Pezizella ericae (Fungi) and Rhododendron maximum seedlings growing in a defined medium.
Moore-Parkhurst, S. Englander, L. Bronx, N.Y., New York Botanical Garden. Mycologia. Sept/Oct 1981. v. 73 (5). p. 994-997. ill. 10 ref. (NAL Call No.: 450 M99).

0598

Modules of production and reproduction in a dioecious clonal shrub, Rhus typhina.
ECOLA. Doust, J.L. Doust, L.L. Tempe, Ariz. : Ecological Society of America. Ecology : a publication of the Ecological Society of America. June 1988. v. 69 (3). p. 741-750. Includes references. (NAL Call No.: DNAL 410 EC7).

0599

The movement of indoleacetic acid in coleus petioles as affected by abscisic acid, senescence factor and kinetin / Yaw-Pan Chang.
Chang, Yaw-Pan, 1939-. 1971. Thesis (Ph.D.)--Princeton University, 1971. Photocopy. Ann Arbor, Mich. : University Microfilms, 1972. iv, 93 leaves ; 21 cm. Bibliography: leaves 79-87. (NAL Call No.: DISS 72-2,695).

0600

Mulching effects on soil temperature, weed control, growth, and survival of rose varieties.
Paterson, D.R. TX. Fuqua, M.C.; Earhart, D.R.; Walker, D.W. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Aug 1979. Aug 1979. (3558). 6 p. ill. (NAL Call No.: 100 T31P).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0601

Nitrate reductase activity in seeds and seedlings of tropical species.

Udoh, A.M. Tobin, A.K.; Proudlove, M.O.; Moore, A.L. New York : Plenum Press, c1987. Plant mitochondria : structural, functional, and physiological aspects / edited by A.L. Moore and R.B. Beechey. p. 405-408. Includes references. (NAL Call No.: DNAL QK725.P63).

0602

Normal phase liquid chromatographic determination of pyrethrins in formulations.

JANCA2. Bushway, R.J. Arlington, Va. : The Association. Journal of the Association of Official Analytical Chemists. Nov/Dec 1985. v. 68 (6). p. 1134-1136. Includes 7 references. (NAL Call No.: DNAL 381 AS7).

0603

Nutritional effects on cold acclimation of Hibiscus syriacus.

Teets, T.M. Hummel, R.L. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986. v. 98. p. 90-92. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0604

Osmotic adjustment in leaves of VA mycorrhizal and nonmycorrhizal rose plants in response to drought stress.

PLPHA. Auge, R.M. Schekel, K.A.; Wample, R.L. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Nov 1986. v. 82 (3). p. 765-770. Includes references. (NAL Call No.: DNAL 450 P692).

0605

Overwintering of nursery plants.

Hawley, M.A. Hamilton, D.F. West Lafayette, Ind. : The Service. HO - Purdue University, Cooperative Extension Service. 1980? . (157). 12 p. ill. (NAL Call No.: DNAL SB21.I6P8).

0606

Photosynthesis as a function of short day induction and gibberellic acid treatment in Bougainvillea (cultivar) "San Diego Red".

Even-Chen, Z. Sachs, R.M. Bethesda, Md., American Society of Plant Physiologists. Plant physiology. Jan 1980. v. 65 (1). p. 65-68. ill. 24 ref. (NAL Call No.: 450 P692).

0607

Photosynthetic response curves for chrysanthemum grown at different PPF levels.

HUHS.A. Holcomb, E.J. Flore, J.A.; Heins, R.D. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1988. v. 23 (1). p. 206-208. Includes references. (NAL Call No.: DNAL SB1.H6).

0608

Physiology of acclimatizing foliage plants (Ornamentals, nitrogen).

Johnson, C.R. St. Joseph, Mich. : The Society. Paper - American Society of Agricultural Engineers (Microfiche collection). 1981. Paper presented at the 1981 Summer Meeting of the American Society of Agricultural Engineers. Available for purchase from: The American Society of Agricultural Engineers, Order Dept., 2950 Niles Road, St. Joseph, Michigan 49085. Telephone the Order Dept. at (616) 429-0300 for information and prices. 1981. (fiche no. 81-1087). 1 microfiche : ill. Includes references. (NAL Call No.: FICHE S-72).

0609

The physiology of bud dormancy in ornamental woody plants / by Robert Peter Bonja. -

Bonja, Robert Peter, 1937-. Ann Arbor, Mich. University Microfilms International 1976. Thesis--Rutgers State University, 1975. Facsimile produced by microfilm-xerography. x, 254 leaves. Bibliography: leaves 246-253. (NAL Call No.: DISS 76-7,268).

0610

Plant growth regulators in rose plants.

Mor, Y. Zieslin, N. New York, N.Y. : Van Nostrand Reinhold Company Inc. Horticultural reviews. Literature review. 1987. v. 9. p. 53-73. Includes references. (NAL Call No.: DNAL SB317.5.H6).

0611

Plant regeneration from leaf mesophyll protoplasts of selected ornamental nicotiana species (Nicotiana alata, Nicotiana forgetiana, Nicotiana sanderae).

Passiatore, J.E. Sink, K.C. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Nov 1981. v. 106 (6). p. 799-803. ill. Includes 23 ref. (NAL Call No.: 81 S012).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0612

Poinsettia tolerance of molybdenum.

HJHSA. Hammer, P.A. Bailey, D.A. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1987. v. 22 (6). p. 1284-1285. Includes references. (NAL Call No.: DNAL SB1.H6).

0613

The presence of cyanide-resistant respiration in petals of roses (*Rosa hybrida*) harvested at the tight bud stage.

Wulster, G. Sacalis, J.; Janes, H.W. Alexandria, Va., American Society for Horticultural Science. HortScience. June 1980. v. 15 (3). p. 315-317. ill. 10 ref. (NAL Call No.: SB1.H6).

0614

Primordial leaf and phytohormone effects on excised shoot apical meristems of *Coleus blumei* Benth.

Smith, R.H. Murashige, T. Columbus : Botanical Society of America. American journal of botany. Sept 1982. v. 69 (8). p. 1334-1339. ill. 12 ref. (NAL Call No.: 450 AM36).

0615

Propagation of *Syringa vulgaris* hybrids and species lilacs by softwood cuttings.

Kazakov, V.T. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1985. v. 31 (2). p. 13-14. Includes references. (NAL Call No.: DNAL 81 P692).

0616

Protecting trees and shrubs against winter damage.

Rideout, Richard. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1978. Explores cold, ice, snow and salt damage. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Minn. tree line series no.17).

0617

Pruning strategies for greenhouse rose production in Alaska.

AGB080. Matheke, G.E.M. Griffith, M. Fairbanks, Alaska : The Station. Agroborealis - Alaska Agricultural and Forestry Experiment Station, University of Alaska-Fairbanks. Jan 1988. v. 20 (1). p. 21-24. Includes references. (NAL Call No.: DNAL S33.E2).

0618

***Prunus mume*.**

ANURA. McIver, J. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. May 15, 1987. v. 165 (10). p. 114. ill. (NAL Call No.: DNAL 80 AM371).

0619

Quantum flux density studies of chrysanthemum in a controlled environment with high-pressure sodium lamps. I. Rooting studies.

Stefanis, J.P. Langhans, R.W. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. May 1982. v. 107 (3). p. 457-460. 19 ref. (NAL Call No.: 81 S012).

0620

Quantum flux density studies of chrysanthemum in a controlled environment with high-pressure sodium lamps. II. Long day and short day studies.

Stefanis, J.P. Langhans, R.W. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. May 1982. v. 107 (3). p. 461-464. 16 ref. (NAL Call No.: 81 S012).

0621

Radiant energy required for the night-break inhibition of floral initiation is a function of daytime light input in *Chrysanthemum*.

Sachs, R.M. Kofranek, A.M.; Kubota, J. Alexandria, Va., American Society for Horticultural Science. HortScience. Oct 1980. v. 15 (5). p. 609-610. 8 ref. (NAL Call No.: SB1.H6).

0622

A rapid and simple method for determining evapotranspiration requirements for potted ornamental crops (*Begonia*).

Stanley, C.D. Harbaugh, B.K. S.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 83-85. Includes 5 ref. (NAL Call No.: 81 F66).

0623

Recent trends in the application of tissue culture to ornamentals.

Debergh, P.C.A. New York : Alan R. Liss. Plant biology. In the series analytic: Plant tissue and cell culture / edited by C.E. Green, D.A. Somers, W.P. Hackett and D.D. Biesboer. Proceedings of the VIth International Congress, August 3-8, 1986, University of Minnesota.~ Literature review. 1986. v. 3. p. 383-393.

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

Includes references. (NAL Call No.: DNAL QH301.P535).

0624

Recommended plants that need little water (Ornamental cultivars for day conditions).

Sacamano, C. ANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. May 1, 1983. v. 157 (9). p. 75-76, 78, 80-81. ill. (NAL Call No.: 80 AM371).

0625

Refreshed delayed light emission and fluorescence for detecting pretreatment effects on chilling injury in coleus.

JOSHB. Abbott, J.A. Krizek, D.T.; Semeniuk, P.; Moline, H.E.; Mirecki, R.M. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1987. v. 112 (3). p. 560-565. Includes references. (NAL Call No.: DNAL 81 S012).

0626

Regulation of growth and flowering in Chrysanthemum X superbum Bergmans (Photoperiodism, vernalization).

Shedron, K.G. Weiler, T.C. Alexandria, The Society. Journal of the American Society for Horticultural Science. Sept 1982. v. 107 (5). p. 874-877. 8 ref. (NAL Call No.: 81 S012).

0627

Response of Chrysanthemum (morifolium) to urea peroxide (Prevention of chlorosis due to low oxygen in soils after overwatering).

Herr, E.M. Jarrell, W.M. Alexandria, Va., American Society for Horticultural Science. HortScience. Aug 1980. v. 15 (4). p. 501-502. 4 ref. (NAL Call No.: SB1.H6).

0628

Response of four foliage plants to heated soil and reduced air temperatures (Dieffenbachia, Aglaonema, Epipremnum, Philodendron, greenhouse heating, Florida).

Bodnaruk, W.H. Jr. Mills, T.W.; Ingram, D.L. S.I., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 104-107. Includes 6 ref. (NAL Call No.: 81 F66).

0629

Response of four poinsettia cultivars to different plastic greenhouse covers (Euphorbia pulcherrima).

Ferare, J. Goldsberry, K.L. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Oct 1983. Oct 1983. (400). p. 1-3. ill. Includes references. (NAL Call No.: 81 C715).

0630

Response of four woody ornamental species to superphosphate and controlled-release fertilizers.

CSOSA2. Yeager, T.H. Ingram, D.L.; Yadav, U.K. New York, N.Y. : Marcel Dekker. Communications in soil science and plant analysis. Aug 1985. v. 16 (8). p. 853-863. Includes 18 references. (NAL Call No.: DNAL S590.C63).

0631

Response of Hibiscus to soil applied nitrogen.

Gilman, E.F. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 356-357. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0632

Response of pot chrysanthemum to supplemental irradiation during rooting, long day, and short day production stages (Growth rates, flowering, costs and returns, Canada).

Hicklenton, P.R. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. July 1984. v. 109 (4). p. 468-472. ill. Includes 14 references. (NAL Call No.: 81 S012).

0633

Response of potted plants and vegetable seedlings to chlorinated water.

HUHSA. Frink, C.R. Bugbee, G.J. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1987. v. 22 (4). p. 581-583. Includes references. (NAL Call No.: DNAL SB1.H6).

0634

The response of rose plants to different night temperature regimes.

JOSHB. Zieslin, N. Khayat, E.; Mor, Y. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1987. v. 112 (1). p. 86-89. ill. Includes 20 references. (NAL Call No.: DNAL 81 S012).

0635

Response of roses and pot chrysanthemums to different plastic film greenhouse covers.

Ferare, J. Goldsberry, K.L. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Jan 1984. Jan 1984. (403). p. 1-4. ill. Includes references. (NAL Call No.: 81 C715).

0636

Response of tobacco callus to shoot tip exudation from five species.

HUHAS. Compton, M.E. Preece, J.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1988. v. 23 (1). p. 208-210. Includes references. (NAL Call No.: DNAL SB1.H6).

0637

Response surface analysis of flowering in Chrysanthemum 'Bright Golde Anne'.

JOSHB. Karlsson, M.G. Heins, R.D. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1986. v. 111 (2). p. 253-259. ill. Includes 31 references. (NAL Call No.: DNAL 81 S012).

0638 .

Retardation of woody ornamental plants with EL-500 (Subapical growth inhibitor, Ficus benjamina, greenhouse testing).

Hield, H. Hemstreet, S.; Weng, V. Lake Alfred, Fla., The Society. Proceedings of the Plant Growth Regulator Society of America. 1981. 1981. (8th). p. 171-175. Includes 3 ref. (NAL Call No.: SB128.P5).

0639

Rhododendron growth at low night temperature.

Timmerman, J.C. Havis, J.R. Alexandria, Va., American Society for Horticultural Science. HortScience. June 1982. v. 17 (3). p. 352-353. 5 ref. (NAL Call No.: SB1.H6).

0640

The role of ethylene in the inhibition of rooting under low oxygen tensions.

PLPHA. Soffer, H. Mayak, S.; Burger, D.W.; Reid, M.S. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Jan 1989. v. 89 (1). p. 165-168. Includes references. (NAL Call No.: DNAL 450 P692).

0641

Role of ethylene in the senescence of isolated Hibiscus petals.

PLPHA. Woodson, W.R. Hanchey, S.H.; Chisholm, D.N. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Nov 1985. v. 79 (3). p. 679-683. Includes 23 references. (NAL Call No.: DNAL 450 P692).

0642

Root temperature effects on cold acclimation of an evergreen azalea (Rhododendron).

Alexander, L.A. Havis, J.R. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1980. v. 15 (1). p. 90-91. ill. 14 ref. (NAL Call No.: SB1.H6).

0643

Rooting and subsequent growth of woody ornamental softwood cuttings treated with endomycorrhizal inoculum.

JOSHB. Nelson, S.D. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1987. v. 112 (3). p. 263-266. Includes references. (NAL Call No.: DNAL 81 S012).

0644

Rooting Betula platyphylla var. szechuanica (Rehd.).

Kling, G.U. Perkins, L.M.; Nobles, R. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 9-10. Includes references. (NAL Call No.: DNAL 81 P692).

0645

Rooting trials with white enkianthus cuttings.

Nicholson, R. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. Mar 1985. v. 31 (1). p. 3. (NAL Call No.: DNAL 81 P692).

0646

Rosa rugosa.

ANURA. Dirr, M.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Jan 1, 1986. v. 163 (1). p. 190. ill. (NAL Call No.: DNAL 80 AM371).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0647

The rose as a fruit (known as a hip or hep, a natural source of ascorbic acid or vitamin C). Nobbs, K.J. Madisonville, Ky., North American Fruit Explorers. The North American pomona. July 1980. v. 13 (3). p. 123-134. ill. (NAL Call No.: SB354.N6).

0648

Rose plant named Bucblu.

Buck, G.J. Washington, D.C. : The Office. Abstract: A new variety of hybrid tea rose plant having profuse production of violet-blue flowers of excellent color stability. The plant is also notable for the precociousness with which lateral buds development and the survivability of the plant under winter conditions without cold weather protection. United States patent. Plant - United States Patent and Trademark Office. July 1, 1986. (5756). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0649

Rosebushes: what size is best?.

Perry, A. Shreveport : American Rose Society. American rose annual. 1985. p. 21-23. (NAL Call No.: DNAL 81 AM31A).

0650

Rugged woodies: In North Dakota, weather extremes test plant hardiness all year long. These woody ornamentals would make hardy candidates for similar climates across the country.

ANURA. Smith, R.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Includes list of 44 winter-hardy crabapple cultivars. Jan 1, 1988. v. 167 (1). p. 134-143. ill. (NAL Call No.: DNAL 80 AM371).

0651

Salt tolerance of azalea cultivars.

JOSHB. Milbocker, D.C. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1988. v. 113 (1). p. 79-84. ill. Includes references. (NAL Call No.: DNAL 81 S012).

0652

Salt tolerance of eight ornamental tree species (Pinus pinea, Pyrus kawakamii, Liquidambar styraciflua, Prunus cerasifera, Magnolia grandiflora, Bauhinia purpurea, Lagerstroemia indica, Liriodendron tulipifera).

Francois, L.E. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Jan 1982. v. 107 (1). p.

66-68. Includes 14 ref. (NAL Call No.: 81 S012).

0653

Salt tolerance of landscape plants for south Florida.

Knox, G.W. Black, R.J. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1987. (756). 23 p. ill. Includes references. (NAL Call No.: DNAL 275.29 F66C).

0654

Seaside plants for problem landscapes (Drought tolerant ornamentals for the garden).

Gann, J. ANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. May 1, 1983. v. 157 (9). p. 85-89. ill. (NAL Call No.: 80 AM371).

0655

Seed dormancy and germination of geranium

(Pelargonium hortorum Bailey) (Ornamentals). Nell, T.A. Marsh, P.M.; Cantliffe, D.J. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1981. v. 106 (4). p. 509-513. ill. 9 ref. (NAL Call No.: 81 S012).

0656

Seed germination requirements of native Colorado plants for use in the landscape (Herbaceous and woody plants, ornamentals, cool-moist stratification).

Cox, R.A. Klett, J.E. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1984. v. 30 (2). p. 6-10. Includes references. (NAL Call No.: 81 P692).

0657

Seeding the California oaks: old problems, new tricks.

Smith, M.N. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1985. v. 31 (2). p. 14-15. (NAL Call No.: DNAL 81 P692).

0658

Seedling recruitment strategies in obligate-seeding and resprouting Banksia shrubs.

ECOLA. Zammit, C. Westoby, M. Tempe, Ariz : Ecological Society of America. Ecology : a publication of the Ecological Society of America. Dec 1987. v. 68 (6). p. 1984-1992.

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

Includes references. (NAL Call No.: DNAL 410 EC7).

0659

Short term pollen storage of two *Rhododendron simsii* cultivars.
Widrechner, M.P. Tigard, Or. : The Society. Journal--American Rhododendron Society. Summer 1986. v. 40 (3). p. 144-146. Includes references. (NAL Call No.: DNAL 81 AM398).

0660

So speaks the rose.
Hanan, J.J. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Apr 1987. (442). p. 1-4. ill. (NAL Call No.: DNAL 81 C715).

0661

Stability of the cytokinin requirement in Paul's scarlet rose cells in culture.
Fosket, D.E. Gaithersburg, Md., The Association. In vitro; journal of the Tissue Culture Association. Apr 1981. v. 17 (4). p. 322-330. ill. 17 ref. (NAL Call No.: QH585.A1158).

0662

Studies of an ethylene producing compound, 2-chloroethylphosphonic acid, and its effects on *Chrysanthemum morifolium* Ramat. and *Antirrhinum majus* L. / by Anthony Andrew Steere.
Steere, Anthony Andrew, 1943-. 1970. Thesis (Ph.D.)--University of Maryland, 1970. Photocopy. Ann Arbor, Mich. : University Microfilms, 1971. vi, 55 leaves ; 21 cm. Bibliography: leaves 51-55. (NAL Call No.: DISS 71-4,057).

0663

Studies on the effect of sulphur dioxide and ozone on the respiration and assimilation of trees and shrubs in order to select individuals resistant to action of these gases / Stefan BiaLobok.
BiaLobok, Stefan. Poznan, Poland Polish Academy of Science, Institute of Dendrology 1980. "PL-FS 74, FG-Po 326" ~Final report from October 1, 1974 to June 30, 1980 ~Cover title. 125 p. : ill. ; 29 cm. Includes bibliographical references. (NAL Call No.: QK753.S85B5).

0664

Studies on the growth and hormonal relation of *Chrysanthemum morifolium* following treatments with methyl-2,7-dichloro-9-hydroxy-fluorene-9-carboxylate / by Benny O. S. Tjia.
Tjia, Benny O. S. (Benny Den Swie), 1938-. 1971. Photocopy. Ann Arbor, Mich. : University Microfilms, 1972 ~Thesis (Ph.D.)--Ohio State University, 1971. xi, 144 leaves ; 21 cm. Bibliography: leaves 134-144. (NAL Call No.: DISS 72-4,672).

0665

'Swan Hill' as an ornamental olive cultivar.
CAGRA. Fernandez-Escobar, R. Martin, G.C. Berkeley, Calif. : The Station. California agriculture - California Agricultural Experiment Station. Nov/Dec 1986. v. 40 (11/12). p. 18. ill. (NAL Call No.: DNAL 100 C12CAG).

0666

A tale of a pig's bladder--water, fertilizers and roses.
Linck, B. Shreveport : American Rose Society. American rose annual. 1985. p. 99-107. (NAL Call No.: DNAL 81 AM31A).

0667

Temperature affects seed germination of four Florida palm species.
HJHSA. Carpenter, W.J. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1988. v. 23 (2). p. 336-337. Includes references. (NAL Call No.: DNAL SB1.H6).

0668

Testing for tumor promoters in *Euphorbia lathyris*: analysis of possible health hazards.
Bissell, M.U. Nemethy, E.K.; Riddle, L.; Calvin, M. New York, Springer. Bulletin of environmental contamination and toxicology. Dec 1981. v. 27 (6). p. 894-902. ill. Includes ref. (NAL Call No.: RA1270.P35A1).

0669

Tissue analyses of *Dendrobiums* (Elemental content of leaves).
Kunisaki, J. Silva, J.; Higaki, T. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (037). p. 145-148. (NAL Call No.: S481.R4).

(PLANT PHYSIOLOGY AND BIOCHEMISTRY)

0670

Tissue culture as a tool in plant physiological research.

PNDAAZ. Galitz, D.S. Grand Forks, N.D. : The Academy. Proceedings of the North Dakota Academy of Science. Presented at the Symposium on Plant Tissue Culture, April, 1987, Moorhead, Minnesota. Apr 1987. v. 41 (79th). p. 9. (NAL Call No.: DNAL 500 N813).

0671

Tissue culture of the rose.

Skirvin, R.M. Chu, M.C.; Walter, J.C. Shreveport : American Rose Society. American rose annual. 1984. p. 91-97. plates. Includes references. (NAL Call No.: DNAL 81 AM31A).

0672

Transpiration and water use of potted floricultural plants under low-light conditions.

JOSHB. Rajapakse, N.C. Kelly, J.W.; Reed, D.W. Alexandria, Va. : The Society. Potted foliage and floricultural species were evaluated for transpiration rates under low-light conditions. Environmental conditions during the experiment were 25 degrees +/- 2 degrees C, 75% +/- 10% RH, and 20 micromols.s-1.m-2 (400-700 nm) light intensity. Leaf cuticular and stomatal morphology were characterized with scanning electron micrographs. Coleus had the highest transpiration rate, Chrysanthemum was intermediate, and Ficus, Peperomia, and Epipremnum had the lowest transpiration rates. Abscissic acid (ABA) treatment reduced the daytime transpiration, which eliminated the diurnal fluctuation of transpiration in all species but had no effect on night transpiration, except in Coleus. Assuming complete stomatal closure at night with ABA treatment, cuticular transpiration accounts for 43% to 80% of the total transpiration rate under low-light conditions. This result points to the importance of leaf cuticular and stomatal characteristics in controlling water use of plants under low light or dark-storage. Species differed in cuticular characteristics, stomatal frequency and size, and leaf area. Stomatal frequency correlated well with transpiration rates, except in those species with unique stomatal morphologies, such as Ficus, with sunken stomates surrounded by a protruding ridge. Coleus and Chrysanthemum developed less epicuticular wax than the other species. Epicuticular and stomatal characteristics were correlated with transpiration rates of these species. Journal of the American Society for Horticultural Science. Nov 1988. v. 113 (6). p. 910-914. ill. Includes references. (NAL Call No.: DNAL 81 S012).

0673

Transplanting trees in risky situations--do anti-transpirants and additives help?

ANURA. Ingram, D.L. Burbage, W. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Aug 1, 1986. v. 164 (3). p. 81-82, 84-85. Includes 5 references. (NAL Call No.: DNAL 80 AM371).

0674

Triterpene biosynthesis in the latex of Euphorbia lathyris. Effect of calmodulin antagonists and chlorinated phenoxy compounds. PLPHA. Piazza, G.U. Saggese, E.U.; Spletzer, K.M. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Jan 1987. v. 83 (1). p. 177-180. Includes references. (NAL Call No.: DNAL 450 P692).

0675

Using calendar dates for cutting propagation.

ANURA. Blazich, F.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1987. v. 165 (7). p. 140-143. (NAL Call No.: DNAL 80 AM371).

0676

Using phenology to characterize spring seasons in Alaska (Flowering dates, 1964-1979, shrubs and trees).

Mitchell, W.W. AK. Fairbanks, The Station. Agroborealis. Alaska. Agricultural Experiment Station, Fairbanks. Jan 1980. v. 12 (1). p. 42-45. ill. 3 ref. (NAL Call No.: S33.E2).

0677

UV (ultraviolet)-stimulated K+ (potassium isotope) efflux from rose cells. Counterion and inhibitor studies (Rosa damascena).

Murphy, T.M. Wilson, C. Rockville, Md., American Society of Plant Physiologists. Plant physiology. Sept 1982. v. 70 (3). p. 709-713. 24 ref. (NAL Call No.: 450 P692).

0678

Variation in sensitivity of Coleus seedlings to chilling injury (Foliage plants, foliar chlorosis and necrosis).

Moline, H.E. HJHSA. Semenik, P. Alexandria : American Society for Horticultural Science. HortScience. Feb 1983. v. 18 (1). p. 80-81. ill. Includes references. (NAL Call No.: SB1.H6).

0679

Vegetative regrowth following cutting in the shrub *Baccharis pilularis* ssp. *consanguinea* (DC) C.B. Wolf.
AJBOA. Hobbs, R.J. Mooney, H.A. Baltimore, Md. : Botanical Society of America. American journal of botany. Apr 1985. v. 72 (4). p. 514-519. ill. Includes references. (NAL Call No.: DNAL 450 AM36).

0680

Water consumption by pompon chrysanthemums.
Silveira, K. Bivins, J.L.; Meyer, J.; Strohman, R. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Sept 18, 1981. v. 94 (27). p. 33-34. ill. (NAL Call No.: 80 S086).

0681

Water consumption by Pompon chrysanthemums.
Silveira, K. Bivins, J.L.; Meyer, J.; Strohman, R. Berkeley, Calif., The Service. Flower and nursery report for commercial growers - California University, Cooperative Extension Service. Winter 1980. Winter 1980. p. 6-7. ill. (NAL Call No.: SB1.A1F5).

0682

Water relations and water potential measurements for vegetative poinsettia.
JOSHB. Barrett, J.E. Nell, T.A. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Sept 1986. v. 111 (5). p. 773-776. Includes references. (NAL Call No.: DNAL 81 S012).

0683

What plants are fighting the drought?.
Riley, K.Y. Alexandria, Va. : The American Horticultural Society. American horticulturist. Oct 1988. v. 67 (10). p. 30-31. ill. (NAL Call No.: DNAL 80 N216).

0684

Whole plant CO₂ exchange measurements for nondestructive estimation of growth.
PLPHA. Dutton, R.G. Jiao, J.R.; Tsujita, M.J.; Grodzinski, B. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Feb 1988. v. 86 (2). p. 355-358. ill. Includes references. (NAL Call No.: DNAL 450 P692).

0685

Wind patterns and the seasonal occurrence of *Juniperus* pollen in Tulsa.
Levetin, E. Buck, P. Boston : The Society, 1985. 17th Conference on Agricultural and Forest Meteorology and seventh Conference on Biometeorology and Aerobiology. May 21-24, 1985, Scottsdale, Ariz. : preprint volume / sponsored by the American Meteorological Society. p. 292-293. maps. Includes references. (NAL Call No.: DNAL S600.2.C6 1985).

0686

Winter hardiness of evergreen azalea (*Rhododendron* cv.) flower buds / by Glen Peirce Lumis. -.
Lumis, Glen Peirce, 1941-. 1970. Thesis (Ph.D.)--Michigan State University, 1970. Photocopy. Ann Arbor, Mich. : University Microfilms, 1971. vii, 103 leaves ; 21 cm. Bibliography: leaves 95-103. (NAL Call No.: DISS 71-18,241).

0687

Winter injuries to trees and shrubs in Michigan.
Laemmlen, Franklin. Perry, Sandra. & MSU Ag Facts. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1979. This discusses types of winter injury to trees and shrubs in Michigan and their preventative measures. Some mentioned are low temperature, dessication, frost cracks, and heaving. 5 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: Extension Bulletin E-1343).

0688

Effects of soil moisture and temperature on the growth and flowering of several annual flowers. 1. Effects of the differences in soil moisture regimes on the growth and flowering (Ornamental plants).
Suzuki, S. Setagaya, Tokyo Nogyo Daigaku. Nogaku shuho. = Journal of agricultural science. Nogaku Shuho J Agric Sci (Setagaya). Mar 1979. v. 23 (3/4). p. 235-242. ill. 16 ref. (NAL Call No.: 22.5 J824).

PLANT TAXONOMY AND GEOGRAPHY

0689

Chrysothamnus nauseosus (Rubber Rabbitbrush):
multiple-use shrub of the desert.
Weber, D.J. Davis, T.D.; McArthur, E.D.;
Sankhla, N. Superior : University of Arizona.
Desert plants. 1986. v. 7 (4). p. 172-180.
208-209. ill., maps. Includes references. (NAL
Call No.: DNAL QK938.D4D4).

0690

Plant identification.
Tucker, A.O. Maciareello, M.J. West Lafayette,
Indiana : The Station. Station bulletin -
Purdue University, Agricultural Experiment
Station. Paper presented at the "Proceedings of
the First National Herb Growing and Marketing
Conference," July 19-22, 1986, West Lafayette,
Indiana.~ Literature review. 1987. (518). p.
126-172. Includes references. (NAL Call No.:
DNAL HD1775.I6I5).

0691

**The response of rose plants to different night
temperature regimes.**
JDSHB. Zieslin, N. Khayat, E.; Mor, Y.
Alexandria, Va. : The Society. Journal of the
American Society for Horticultural Science. Jan
1987. v. 112 (1). p. 86-89. ill. Includes 20
references. (NAL Call No.: DNAL 81 S012).

PROTECTION OF PLANTS

0692

Airborne and surface residues of permethrin after high- and low-volume applications in greenhouses.
JPFCD2. Lindquist, R.K. Krueger, H.R.; Powell, C.C. Jr. New York, N.Y. : Marcel Dekker. Journal of environmental science and health. Part B. Pesticides, food contaminants, and agricultural wastes. 1987. v. 22 (1). p. 15-27. Includes references. (NAL Call No.: DNAL TD172.J61).

0693

Anthurium integrated pest management project.
Nishijima, W. Bushe, B.; Hara, A.; Sato, D. Honolulu : The Service. Horticulture digest - University of Hawaii, Cooperative Extension Service. Paper presented at the "Fertilizer and Ornamental Short Course," January 9-11, 1986, Hilo, Hawaii. May 1986. (79). p. 5-6. (NAL Call No.: DNAL SB403.H6).

0694

Azalea and Rhododendron care and culture.
McNeilan, R.A. Corvallis, Or. : The Service. FS, fact sheet - Oregon State University Extension Service. Mar 1987. (12,rev.). 2 p. (NAL Call No.: DNAL 275.29 OR36).

0695

Bane or boon? The more you know about inspection services, the more you can use them to your advantage.
ANURA. Brush, F.R. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. July 15, 1988. v. 168 (2). p. 43-48. (NAL Call No.: DNAL 80 AM371).

0696

Bulbs for Florida.
Black, R.J. Bussey, N.C.; Burch, D. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1983. (552). 17 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0697

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)).

0698

Chrysanthemum (morifolium variety) named Constitution (Greenhouse pot plant, tolerance to high soluble salt conditions).
Shoesmith, L.H. (n.p.), The Office. Plant patent - United States Patent Office. Mar 27, 1979. Mar 27, 1979. (4400). 2 p. plates. (NAL Call No.: 156.65 P69).

0699

Controlling diseases on greenhouse ornamentals (Includes list of fungicides, nematocides).
Schroeder, D. CT. Storrs, Conn., The Service. Connecticut greenhouse newsletter - University of Connecticut, Cooperative Extension Service. July 1980. July 1980. (100). p. 1-11. ill. (NAL Call No.: SB415.C625).

0700

Diagnosing problems of ornamental landscape plants.

MUCBA. Peterson, C. Heatley, R.; Adams, G.; Smitley, D.; Roberts, D.; Cameron, M. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Apr 1987. (2024). 44 p. ill. (NAL Call No.: DNAL 275.29 M58B).

0701

Diseases of trees and shrubs /by Wayne A. Sinclair, Howard H. Lyon, and Warren T. Johnson.

Sinclair, Wayne A., 1936-. Lyon, Howard H.; Johnson, Warren T. Ithaca, N.Y. : Comstock Pub. Associates, 1987. Includes index. 574 p. : col. ill. ; 31 cm. Bibliography: p. 512-546. (NAL Call No.: DNAL SB762.S56).

0702

Evaluation of methyl bromide, Basamid granular, and solar heating for pre-planting pest control for fall-sown eastern redcedar at Bessey Nursery.

Hildebrand, D.M. Dinkel, G.B. Denver : The Service. Technical report R2 - United States Forest Service, Forest Pest Management. Jan 1988. (41). 13 p. Includes references. (NAL Call No.: DNAL aSD11.A422).

0703

Fall care and winter protection (Roses in Minnesota).

Campbell, D. St. Paul, Minn., Minnesota State Horticultural Society. Minnesota horticulturist. Oct/Nov 1982. v. 110 (8). p. 251-252. ill. (NAL Call No.: 81 M66).

(PROTECTION OF PLANTS)

0704

Garden mums - '85.

Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Apr 1985. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

0705

Garden mums--'86.

Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Apr 1986. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

0706

Garden mums--'87.

Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Mar 1987. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

0707

A gardeners guide to shrubs.

MUCBA. Heatley, R. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Aug 1986. (1818). 50 p. (NAL Call No.: DNAL 275.29 M58B).

0708

Gardening in winter.

Gessert, K.R. Emmaus, Pa. : Rodale Press. Rodale's organic gardening.. Nov 1987. v. 34 (11). p. 49-53. ill. (NAL Call No.: DNAL S605.5.R64).

0709

Growing azaleas in Arkansas.

Klingaman, G.L. Scott, K.R. Little Rock, Ark. : The Service. Leaflet EL - Arkansas University, Cooperative Extension Service. Feb 1987. (660). 11 p. ill. (NAL Call No.: DNAL 275.29 AR4LE).

0710

Growing azaleas in Arkansas (Rhododendron, fertilization, pests and diseases).

Klingaman, G.L. Scott, K.R. Little Rock, Ark. : The Service. Leaflet EL - Arkansas University, Cooperative Extension Service. Nov 1983. Nov 1983. (660). 12 p. ill. (NAL Call No.: 275.29 AR4LE).

0711

Growing roses.

Shumack, R. Hagan, A. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. Feb 1987. (157). 19 p. ill. Includes references. (NAL Call No.: DNAL S544.3.A2C47).

0712

Growing roses in commercial settings.

Khataian, H. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. May 1987. v. 22 (5). p. 27, 82. ill. (NAL Call No.: DNAL SB476.G7).

0713

How to identify rhododendron and azalea problems.

WUEXA. Antonelli, A.L. Byther, R.S.; Maleike, R.R.; Collman, S.J.; Davison, A.D. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. July 1984. (1229). 28 p. ill. Includes references. (NAL Call No.: DNAL 275.29 W27P).

0714

Ilex plant--mesid variety (Hardy outdoor evergreen shrub for garden decoration and general landscape use, superior cold tolerance).

Meserve, K.K. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 7, 1981. Apr 7, 1981. (4685). 2 p. plate. (NAL Call No.: 156.65 P69).

0715

Influence of container "soils" on plant health.

Stoner, M.F. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Paper presented at the "Fourth Annual Ornamental Short Course," January 14-15, 1981, Kahului, Hawaii. Feb 1982. (O16). p. 20-29. (NAL Call No.: DNAL S481.R4).

0716

Miniature rose plant--Meicubasi variety (Double, shiny velvety red currant red flowers, bushy habit, good resistance to frost, very good resistance to disease).

Meilland, M.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 7, 1981. Apr 7, 1981. (4681). 2 p. plate. (NAL Call No.: 156.65 P69).

(PROTECTION OF PLANTS)

0717

Monrovia's way: pest control gets high priority in the propagation department of one of the nation's largest container nurseries.

ANURA. Phipps, G. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. June 15, 1988. v. 167 (12). p. 47-55. ill. (NAL Call No.: DNAL 80 AM371).

0718

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).

0719

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).

0720

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).

0721

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).

0722

Ornamental pest control : category 3A / (F. Robert Henderson ... et al.). --.

Henderson, F. Robert.& Commercial pesticide applicator certification and recertification study manual. Manhattan Cooperative Extension Service, Kansas State University 1980. Pesticide Applicator Training Collection ~Cover title ~At head of title: Commercial pesticide applicator certification and recertification study manual ~"June 1980. ~S-11. 55 p. : ill. (some col.) ; 28 cm. (NAL Call No.: SB763.K207).

0723

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).

0724

The pests of shade and ornamental trees.

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. Dec 1893. (47,pt.1). p. 1-53. ill. (NAL Call No.: DNAL 100 K41 (2)).

0725

Planting and care of ornamental landscape plants.

MUCBA. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. May 1986. (1947). 39 p. ill., maps. Includes references. (NAL Call No.: DNAL 275.29 M58B).

0726

Poinsettia production.

MUCBA. Berghage, R.D. Heins, R.D.; Carlson, W.H.; Biembaum, J. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Oct 1987. (1382,rev.). 8 p. (NAL Call No.: DNAL 275.29 M58B).

(PROTECTION OF PLANTS)

0727

Prevent 2, 4-D injury to crops and ornamental plants /by M.B. Linn, F.W. Slife, and B.J. Butler.

Linn, M. B. 1908-. Butler, B. J.; Slife, F. W. 1923-. Urbana, Ill. : University of Illinois, College of Agriculture, Extension Service in Agriculture and Home Economics, 1959. Cover title. 15 p. : ill. ; 23 cm. (NAL Call No.: DNAL 275.29 I162c no.808).

0728

Rare and endangered vascular plant species in Maryland / prepared by C. Rose Broome... (et al.). -.

Broome, C. Rose. Newton Corner, MA U.S. Fish and Wildlife Service 1979. Prepared... in cooperation with the U.S. Fish and Wildlife Service ~Includes index. vii, 64 leaves ; 22 x 28 cm. Bibliography: leaves 53-64. (NAL Call No.: QK165.R3).

0729

Research report 1987: ornamentals.

Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. Aug 1987. (5). 31 p. (NAL Call No.: DNAL S541.5.A2R47).

0730

Role of composts in suppression of soilborne plant pathogens of ornamental plants (Biocontrol agents).

Hoitink, H.A.J. Kuter, G.A. Emmaus, Pa. : J.G. Press. BioCycle. May/June 1984. v. 25 (4). p. 40-42. Includes references. (NAL Call No.: 57.8 C734).

0731

Rose plant (Arizona, new cultivar, salmon colored flowers, good resistance to mildew and rust, good winter hardiness).

Weeks, O.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4735). 2 p. plate. (NAL Call No.: 156.65 P69).

0732

Rose plant (Hybrid tea variety, purplish reddish to purplish pink tone, normal to good resistance to powdery mildew and the usual rose insects under field grown conditions).

Weeks, O.L. (n.p.), The Office. Plant patent - United States Patent Office. June 24, 1980. June 24, 1980. (4552). 3 p. plate. (NAL Call No.: 156.65 P69).

0733

Rose plant (Hybrid variety, mainly carrot red coloring, excellent resistance to blackspot, mildew, rust, good winter hardiness).

Weeks, O.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4736). 2 p. plate. (NAL Call No.: 156.65 P69).

0734

Rose plant (Hybrids, bicolor cardinal red and pale pink coloring, good winter hardiness, good disease resistance to mildew, rust).

Weeks, O.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4737). 2 p. plate. (NAL Call No.: 156.65 P69).

0735

Rose plant (Hybrids, brilliant red coloring and occasional petal blackening, good disease resistance to mildew, rust, good winter hardiness).

Weeks, O.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 9, 1981. June 9, 1981. (4738). 2 p. plate. (NAL Call No.: 156.65 P69).

0736

Rose plant named Bucred.

Buck, G.J. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. July 8, 1986. (5,760). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

0737

Rose research: United States Department of Agriculture (Cultivars for positive identification, tissue culture problems, breeding for blackspot immunity, and finding a control of certain serious insect pests).

Harrisburg : American Rose Society. American rose annual. 1983. 1983. p. 95-98. (NAL Call No.: 81 AM31A).

0738

Roses.

Lerner, B.R. Schuder, O.; Pecknold, P. West Lafayette, Ind. : The Service. HO - Purdue University, Cooperative Extension Service. Mar 1988. (128,rev.). 12 p. ill. Includes references. (NAL Call No.: DNAL SB21.I6P8).

(PROTECTION OF PLANTS)

0739

Scheduling woody ornamental plant disease management.

JOARD. Moorman, G.W. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Jan 1985. v. 11 (1). p. 22-24. (NAL Call No.: DNAL SB436.J6).

0740

Surface disinfestation of tissue cultured anthuriums.

Tanabe, M.J. Honolulu : The Service. Horticulture digest - University of Hawaii, Cooperative Extension Service. Paper presented at the "Fertilizer and Ornamental Short Course," January 9-11, 1986, Hilo, Hawaii. May 1986. (79). p. 1-2. (NAL Call No.: DNAL SB403.H6).

0741

Training manual for pesticide applicator certification in Massachusetts : private applicator specialty of nursery. --

(Amherst, Mass.) University of Massachusetts, Extension Service 1982. Cover title ~Pesticide Applicator Training collection ~State code no. 29. 60 p. ; 28 cm. --. (NAL Call No.: SB763.M4T7 1982).

0742

Update of federal quarantine regulations.

Kunisaki, S.N. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Paper presented at the "Fourth Annual Ornamental Short Course," January 14-15, 1981, Kahului, Hawaii. Feb 1982. (016). p. 30-35. Includes references. (NAL Call No.: DNAL S481.R4).

0743

The ways we kill a plant (Ornamental shrubs and trees).

Partyka, R.E. Urbana, Ill., International Society of Arboriculture. Journal of arboriculture. Mar 1982. v. 8 (3). p. 57-66. 111. (NAL Call No.: SB436.J6).

0744

Winter protection (Roses, techniques).

Voight, J.E. Brooklyn, N.Y., Brooklyn Botanic Garden. Brooklyn Botanic Garden record, plants & gardens. Spring 1980. v. 36 (1). p. 25-27. 111. (NAL Call No.: 450 P694).

0745

1987 disease control guide: broadleaf trees, shrubs, ground covers and vines.

MUCBA. Adams, G.C. Stephens, C.T. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Oct 1987. (2022). 152 p. 111. (NAL Call No.: DNAL 275.29 M58B).

0746

1988-89 pest management guide for home ornamental plants.

Luna, J.M. (tech. coordinator). Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. Jan 1988. (456-004,rev.). 59 p. (NAL Call No.: DNAL S544.3.V8V52).

0747

1988-89 pest management guide for nursery ornamentals.

Luna, J.M. (tech. coordinator). Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. Jan 1988. (456-007,rev.). 38 p. (NAL Call No.: DNAL S544.3.V8V52).

PESTS OF PLANTS - GENERAL AND MISC.

0748

The brown garden snail.
Crowell, H.H. Corvallis : The Service.
Ornamentals northwest newsletter - Cooperative
Extension Service, Oregon State University.
Jan/Mar 1984. v. 8 (1). p. 11-13. ill. Includes
references. (NAL Call No.: DNAL SB403.07).

0749

**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).

0750

**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).

0751

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).

0752

A deer-proof garden.
Holm, P. Emmaus, Pa. : Rodale Press. Rodale's
organic gardening. Dec 1987. v. 34 (12). p.
31-33. ill. (NAL Call No.: DNAL S605.5.R64).

0753

How to control galls on shade trees and shrubs.
Schuder, Donald L. Document available from:
Purdue University, Publication Mailing Room,
301 South Second Street, Lafayette, Indiana
47905 1980. Lists gall control methods. 4 p. :
ill. (NAL Call No.: Document available from
source.). (NAL Call No.: E-56).

0754

**Insect pests of Colorado trees and shrubs / J.
Wayne Brewer, William M. Hantsbarger, and Susan
Taylor. --.**
Brewer, J. Wayne, 1940-. Hantsbarger, William
M.; Taylor, Susan. Fort Collins, Colo. Dept. of
Zoology & Entomology, Colorado State University
(1980). "May 1980.". iii, 93 p. : ill. ; 23 cm.
-- Bibliography: p. 93. (NAL Call No.: 275.29
C71E no.506A).

0755

**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).

0756

**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).

0757

**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).

0758

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).

(PESTS OF PLANTS - GENERAL AND MISC.)

0759

Ornamental and turf pest control / Dr. Wayne Surrency ... (et al.). -.
urrency, Wayne. Gainesville Cooperative Extension Service, University of Florida (1978?). Pesticide Applicator Training collection. iii, 44 p. : ill. ; 28 cm. (NAL Call No.: SB950.2.F6D6).

0760

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).

0761

Ornamental and turfgrass pest control / compiled by Gene Burgess. -.
Burgess, Gene.& Category 3 study questions: ornamental & turf.; Ornamental & turf. (S.I. 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).

0762

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).

0763

The ornamental landscape as an ecosystem: implications for pest management.
JOARD. Hermes, D.A. Akers, R.C.; Nielsen, D.G. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Nov 1984. v. 10 (11). p. 303-307. ill. Includes 23 references. (NAL Call No.: DNAL SB436.J6).

0764

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).

0765

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).

0766

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).

0767

Protection with Vexar cylinders from damage by meadow voles of tree and shrub seedlings in northeastern Alberta.
PVPCB. Pauls, R.W. Davis, Calif. : University of California. Proceedings ... Vertebrate Pest Conference. June 1986. (12th). p. 199-204. Includes references. (NAL Call No.: DNAL SB950.A1V4).

0768

Repellents to protect trees and shrubs from damage by rabbits /by A.C. Hildreth and G.B. Brown.
Hildreth, A. C. 1893-. Brown, G. B. 1908-. Washington : U.S. Dept. of Agriculture, 1955. Cover title. 31 p. : ill. ; 23 cm. Literature cited: p. 21-25. (NAL Call No.: DNAL 1 Ag84Te no.1134).

0769

Slugs and snails in the home, vegetables, and flower garden.
Schuder, D.L. York, A.C. Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. Nov 1975. (45). 1 p. ill. (NAL Call No.: DNAL SB844.I6P8).

0770

Snails as quarantine pests of ornamentals.
Hara, A.H. Iwata, R.Y. Honolulu : The Service. Horticulture digest - University of Hawaii, Cooperative Extension Service. May 1987. (84). p. 1-2. Includes references. (NAL Call No.: DNAL SB403.H6).

(PESTS OF PLANTS - GENERAL AND MISC.)

0771

Winter injuries to trees and shrubs in
Michigan.

MUCBA. Laemmlen, F. Perry, S. East Lansing,
Mich. : The Service. Extension bulletin E -
Cooperative Extension Service, Michigan State
University. In subseries: Ag Facts. June 1986.
(1343). 6 p. ill. (NAL Call No.: DNAL 275.29
M58B).

PESTS OF PLANTS - INSECTS

0772

Accurate identification is the key to eliminating harmful insects (Ornamental plants).
Coleman, V.R. ANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. Sept 15, 1981. v. 154 (6). p. 15, 70-71. ill. (NAL Call No.: 80 AM371).

0773

Activity of *Bacillus thuringiensis* var. israelensis on *Bradysia coprophila* (Diptera: Sciariidae).
JEENAI. Osborne, L.S. Boucias, D.G.; Lindquist, R.K. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1985. v. 78 (4). p. 922-925. Includes references. (NAL Call No.: DNAL 421 J822).

0774

Aphids and scale insects on ornamentals /by John C. Schread.
Schread, John C. New Haven : Connecticut Agricultural Experiment Station, 1955. Cover title. 22 p. : ill. ; 23 cm. Includes bibliographical references. (NAL Call No.: DNAL 100 C76St (1) no.588).

0775

Aphids and their control on ornamental plants.
Short, D.E. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1972? . (367). 8 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0776

Application of avermectin and cyromazine via drip irrigation and fenamiphos by soil incorporation for control of insect and nematode pests in chrysanthemums.
Overman, A.J. Price, J.F. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. p. 304-306. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0777

Azalea caterpillars damage azalea foliage.
HARAA. Williams, M.L. Miller, G.L.; Sheffer, B.J. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Winter 1984. v. 31 (4). p. 4. ill. (NAL Call No.: DNAL 100 AL1H).

0778

Bagworm moth attractant and plant protectant.
Neal, J.W. Jr. Klun, J.A.; Schwarz, M.; Leonhardt, B.A. Washington, D.C. : The Office. Abstract: The racemate of 1-methylbutyldecanoate is synthesized and found to be a powerful attractant under field conditions for male bagworm moths. It is also found to suppress or inhibit completely the mating of female bagworm moths when applied to trees and shrubs in an effective mating suppressant or inhibiting amount. United States patent - United States Patent Office. Copies of USDA patents are available for a fee from the Commissioner of Patents and Trademarks, U.S. Patents and Trademarks Office, Washington, D.C. 20231.~ Includes abstract. Oct 2, 1984. (4,474,755). 1 p. Includes 2 references. (NAL Call No.: DNAL NO CALL NO. (PAT)).

0779

Bagworms: effectiveness of several insecticide formulations against the larvae of three species.
JEENAI. Nakayama, I. Kuroda, T.; Kitagaki, T.; Shinohara, H.; Otokozaawa, T. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1973. v. 66 (4). p. 941-943. Includes references. (NAL Call No.: DNAL 421 J822).

0780

Bean aphid on ornamental euonymus: seasonal history and damage (*Aphis fabae*, *Euonymus alatus*).
Wheeler, A.G. Jr. Stimmel, J.F. University Park, Pa., Entomological Society of Pennsylvania. The Melsheimer entomological series. Dec 1979. Dec 1979. (27). p. 26-29. ill. 6 ref. (NAL Call No.: QL461.M4).

0781

The beet armyworm in floricultural crops.
CAGRA. Yoshida, H.A. Parrella, M.P. Berkeley, Calif. : The Station. California agriculture - California Agricultural Experiment Station. Mar/Apr 1987. v. 41 (3/4). p. 13-15. ill. (NAL Call No.: DNAL 100 C12CAG).

0782

Behavioral response and mortality of nursery populations of twospotted spider mite (Acari: Tetranychidae) to residues of six acaricides.
JEENAI. Schiffhauer, D.E. Mizell, R.F. III. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1988. v. 81 (4). p. 1155-1162. Includes references. (NAL Call No.: DNAL 421 J822).

(PESTS OF PLANTS - INSECTS)

0783

Biological control in interiorscape.

Byers, L. West Lafayette, Ind. : The Service. Floriculture Indiana - Purdue University, Horticulture Department, Cooperative Extension Service. Fall 1986. v. 1 (3). p. 2-3. ill. (NAL Call No.: DNAL SB403.F47).

0784

Biological control of leafminers in greenhouse chrysanthemums.

CAGRA. Jones, V.P. Parrella, M.P.; Hodel, D.R. Berkeley : The Station. California agriculture - California Agricultural Experiment Station. Jan/Feb 1986. v. 40 (1/2). p. 10-12. ill. (NAL Call No.: DNAL 100 C12CAG).

0785

Biological control of spider mites on greenhouse roses.

CAGRA. Field, R.P. Hoy, M. Berkeley : The Station. California agriculture - California Agricultural Experiment Station. Mar/Apr 1984. v. 38 (3/4). p. 29-32. ill. (NAL Call No.: DNAL 100 C12CAG).

0786

Biology and immature stages of the Rhododendron gall midge, *Clinodiplosis rhododendri* Felt (Diptera: Cecidomyiidae).

PESWA. Specker, D.R. Johnson, W.T. Washington, D.C. : The Society. Proceedings of the Entomological Society of Washington. July 1988. v. 90 (3). p. 343-355. ill. Includes references. (NAL Call No.: DNAL 420 W27).

0787

Biology of the Japanese beetle (Coleoptera: Scarabaeidae) in eastern Massachusetts.

JEENAI. Vittum, P.U. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1986. v. 79 (2). p. 387-391. Includes references. (NAL Call No.: DNAL 421 J822).

0788

Bionomics of *Glyphidocera juniperella* (Lepidoptera: Blastobasidae), a newly discovered pest of container-grown juniper.

FETMA. Schiffhauer, D.E. Mizell, R.F. III. Gainesville, Fla. : Florida Entomological Society. Florida entomologist. Sept 1987. v. 70 (3). p. 310-316. ill. Includes references. (NAL Call No.: DNAL 420 F662).

0789

Bionomics of the azalea caterpillar.

Miller, G.L. Williams, M.L. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 22-23. (NAL Call No.: DNAL S541.5.A2R47).

0790

Boxelder bugs.

Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1981. Discusses boxelder bugs control measures. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: E-24).

0791

The bronze birch borer and its control.

Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1980. Includes the bronze birch borer life cycle and control. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: E-50).

0792

Calcium cyanide as a fumigant for ornamental greenhouse plants /C.A. Weigel.

Weigel, C. A. 1887-. Washington, D.C. : U.S. Dept. of Agriculture, 1926. Caption title. 16 p. : ill., plans ; 23 cm. (NAL Call No.: DNAL 1 Ag84D no.380).

0793

Characteristics and role of the mite, *Phyllocoptes fructiphilus* (Acari: eriophyidae) in the etiology of rose rosette.

ETMNA6. Doudrick, R.L. Enns, W.R.; Brown, M.F.; Millikan, D.F. Philadelphia, Pa. : American Entomological Society. Entomological news. Sept/Oct 1986. v. 97 (4). p. 163-168. ill. Includes references. (NAL Call No.: DNAL 421 EN88).

0794

The chemical basis for resistance of certain *Rhododendron* cultivars to foliar feeding by root weevils.

Doss, R.P. Corvallis, The Service. Ornamentals northwest newsletter - Cooperative Extension Service, Oregon State University. Sept/Oct 1981. v. 5 (5). p. 6-8. ill. Includes 8 ref. (NAL Call No.: SB403.07).

(PESTS OF PLANTS - INSECTS)

0795

Chemicals from rhododendrons repel weevils (*Sciopithes obscurus*).

Doss, R.P. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Apr 16, 1982. v. 95 (5). p. 50-51. (NAL Call No.: 80 S086).

0796

Citrus mealybug control on coleus in the greenhouse, Georgia, 1979 (*Planococcus citri*). Detting, R.D. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 170. (NAL Call No.: SB950.A1I49).

0797

Comparison of permethrin applied as a foliar spray and root soak for cabbage looper (*Trichoplusia ni*) control on greenhouse chrysanthemum cuttings and celery transplants. Lindquist, R.K. Simonet, D.E.; Krueger, H.R. College Park, Md., Entomological Society of America. Journal of economic entomology. June 1980. v. 73 (3). p. 381-384. 1 ref. (NAL Call No.: 421 J822).

0798

Control of chrysanthemum aphid on chrysanthemum, 1981 (*Macrosiphoniella sanborni*).

Bodri, M. Detting, R.D. College Park : Entomological Society of America. Insecticide and acaricide tests. 1982. v. 7. p. 215. (NAL Call No.: SB950.A1I49).

0799

Control of citrus mealybug on Coleus, wax plant and philodendron, 1978 (*Coleus blumei*, *Hoya carnosa*, *Philodendron oxycardium*, *Planococcus citri*).

Pilitt, D.R. Neal, J.W. Jr. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 170. (NAL Call No.: SB950.A1I49).

0800

Control of citrus whitefly on common gardenia. Hendricks, H.J. Miller, G.L.; Williams, M.L.; Stephenson, J.C. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 23. (NAL Call No.: DNAL S541.5.A2R47).

0801

Control of cyclamen and broad mites on Gerbera /by Floyd F. Smith.

Smith, Floyd F. 1900-. Washington, D.C. : U.S. Dept. of Agriculture, 1939. Cover title.~ Contribution from Bureau of Entomology and Plant Quarantine. 15 p. : ill. ; 24 cm. (NAL Call No.: DNAL 1 Ag84C no.516).

0802

Control of fall webworm.

Williams, M.L. Sheffer, B.J.; Miller, G.L.; Hendricks, H.J. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 24. (NAL Call No.: DNAL S541.5.A2R47).

0803

Control of lace bugs on broadleaf evergreens /John C. Schread.

Schread, John C. New Haven : Connecticut Agricultural Experiment Station, 1968. 7 p. : ill. ; 23 cm. (NAL Call No.: DNAL 100 C76St (1) no.684).

0804

Control of *Liriomyza trifolii* with biological agents and insect growth regulators (Pests of greenhouse chrysanthemums in California).

Parrella, M.P. CAGRA. Robb, K.L.; Christie, G.D.; Bethke, J.A. Berkeley : The Station. California agriculture - California Agricultural Experiment Station. Nov/Dec 1982. v. 36 (11/12). p. 17-19. ill. (NAL Call No.: 100 C12CAG).

0805

Control of scale insects and mealy bugs on ornamentals /John C. Schread.

Schread, John C. New Haven : Connecticut Agricultural Experiment Station, 1970. Cover title. 27 p. : ill. ; 23 cm. Bibliography: p. 27. (NAL Call No.: DNAL 100 C76St (1) no.710).

0806

Controlling aphids on ornamentals.

Cobb, P.P. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. In subseries: Pest Management. May 1987. (189). 2 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

(PESTS OF PLANTS - INSECTS)

0807

Controlling aphids on ornamentals.

Cobb, P.P. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. In subseries: Pest Management. Apr 1988. (189). 2 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

0808

Controlling bagworms on ornamentals.

Cobb, P.P. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. In subseries: Pest Management. Sept 1987. (191). 1 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

0809

Controlling lace bugs on ornamentals.

Cobb, P.P. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. Sept 1987. (193). 2 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

0810

Controlling scale insects: Euonymus scale and tea scale.

Cobb, P.P. Williams, M.L. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. Aug 1987. (274). 2 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

0811

Controlling the bronze birch borer.

Schuder, D.L. West Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. In subseries: Ornamental Insects. Oct 1986. (50, rev.). 2 p. ill. (NAL Call No.: DNAL SB844.I6P8).

0812

Coping with the 'leafminer crisis'.

CAGRA. Parrella, M.P. Jones, V.P. Berkeley : The Station. California agriculture - California Agricultural Experiment Station. Sept 1984. v. 38 (9). p. 17-19. ill. (NAL Call No.: DNAL 100 C12CAG).

0813

Deciduous tree and shrub disorder: skeletonizing by Rose Chafer.

Harris, Gordon. Mahr, Daniel L. & Urban. Phytonarian Series. 1981. This publication discusses the symptoms and control of trees and shrubs infested by Rose Chafer. Document available from: Agricultural Bulletin Bldg.,

1535 Observatory Drive, University of Wisconsin, Madison, Wisconsin 53706. 1 sheet : ill. (NAL Call No.: A3122).

0814

Defoliators of woody ornamentals: their biology and control.

ANURA. Schultz, P.B. Coffelt, M.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Sept 15, 1986. v. 164 (6). p. 79-80, 82, 84. (NAL Call No.: DNAL 80 AM371).

0815

Development of integrated pest management strategies in floricultural crops.

Parrella, M.P. Jones, V.P. College Park, Md. : The Society. Bulletin of the Entomological Society of America. Spring 1987. v. 33 (1). p. 28-34. ill. Includes references. (NAL Call No.: DNAL 423.9 EN8).

0816

Dip treatment of tropical ornamental foliage cuttings in fluvalinate to prevent spread of insect and mite infestations.

JEENAI. Osborne, L.S. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1986. v. 79 (2). p. 465-470. Includes references. (NAL Call No.: DNAL 421 J822).

0817

Douglas-fir tussock moth handbook: Protecting ornamental and shade trees (Orgyia pseudotsugata, insecticides).

Linnane, J.P. Stelzer, M.J. Washington : The Department. Agriculture handbook - United States Department of Agriculture. Nov 1982. Nov 1982. (604). 10 p. ill. 1 ref. (NAL Call No.: 1 AG84AH).

0818

Effect of leaf mining and leaf stippling of Liriomyza spp. on photosynthetic rates of chrysanthemum.

AESAAI. Parrella, M.P. Jones, V.P.; Youngman, R.R.; Lebeck, L.M. College Park, Md. : The Society. Annals of the Entomological Society of America. Jan 1985. v. 78 (1). p. 90-93. ill. Includes references. (NAL Call No.: DNAL 420 EN82).

(PESTS OF PLANTS - INSECTS)

0819

Effect of various soilless root media and insecticides on fungus gnats.

HJHSA. Lindquist, R.K. Faber, W.R.; Casey, M.L. Alexandria, Va. : American Society for Horticultural Science. HortScience. June 1985. v. 20 (3,sectionI). p. 358-360. Includes 8 references. (NAL Call No.: DNAL SB1.H6).

0820

Effects of certain insecticides on *Liriomyza trifolii* (Burgess) (Diptera: Agromyzidae) and its parasitoids on chrysanthemums in Hawaii.

PHESA. Hara, A.H. Honolulu : The Society. Proceedings of the Hawaiian Entomological Society. Mar 1, 1986. v. 26. p. 65-70. Includes references. (NAL Call No.: DNAL 420 H312).

0821

Efficacy of fenpropathrin (meothrin) a new pyrethroid insecticide-miticide, on three pests of ornamentals (*Stephanitis pyrioides*, *Myzus persicae*, *Gynura aurantiaca*).

Stephenson, J.C. Jr. Zarko, M.L. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 110-112. Includes references. (NAL Call No.: SB403.S68).

0822

The elm leaf beetle.

Schuder, Donald L. 1981. This publication discusses the life history and feeding habits of the Elm leaf beetle. It also gives information for control of these insects. Document available from: Mailing Room, Ag Administration Bldg., Purdue Univ., West Lafayette, IN. 47907. 1 sheet : ill. (NAL Call No.: E-25).

0823

***Euphoria sepulchralis* (Coleoptera: Scarabaeidae) damage to rose (*Rosa*) flowers in Mississippi.**

JESCEP. Spencer, J.A. Jarratt, J.H. Tifton, Ga. : The Entomological Science Society. Journal of entomological science. Jan 1989. v. 24 (1). p. 7-8. ill. Includes references. (NAL Call No.: DNAL QL461.G4).

0824

Evaluation of chrysanthemum cultivars and insecticides for control of damage by a leafminer, *Liriomyza trifolii* (Diptera: Agromyzidae).

Alverson, D.R. JEENA. Gorsuch, C.S. College Park : Entomological Society of America. Journal of

economic entomology. Oct 1982. v. 75 (5). p. 888-891. Includes references. (NAL Call No.: 421 J822).

0825

Evaluation of European corn borer resistance in hardy chrysanthemum.

Schultz, P.B. Coffelt, M.A. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Mar 1988. v. 6 (1). p. 15-17. Includes references. (NAL Call No.: DNAL SB1.J66).

0826

Evaluation of insecticides for control of *Glyphidocera juniperella* (Lepidoptera: Blastobasidae) in container-grown juniper.

FETMA. Mizell, R.F. III, Schiffhauer, D.E. Gainesville, Fla. : Florida Entomological Society. Florida entomologist. Sept 1987. v. 70 (3). p. 316-320. Includes references. (NAL Call No.: DNAL 420 F662).

0827

Evaluation of mealybug control on *Coleus*.

Schultz, P.B. Rittenhouse, C.M. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 153-154. (NAL Call No.: DNAL SB403.S68).

0828

Evaluation of summer oil spray on amenity plants.

JOARD. Baxendale, R.W. Johnson, W.T. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Sept 1988. v. 14 (9). p. 220-225. Includes references. (NAL Call No.: DNAL SB436.J6).

0829

Evaluations of insecticides for control of azalea caterpillar.

Schultz, P.B. Tribonniere, I. de la. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 149-151. (NAL Call No.: DNAL SB403.S68).

0830

Evaluations of selected insecticides for control of permethrin-resistant *Liriomyza trifolii* (Diptera: Agromyzidae) on chrysanthemum (*Liriomyza trifolii*).

Parrella, M.P. JEENA. College Park : Entomological Society of America. Journal of

(PESTS OF PLANTS - INSECTS)

economic entomology. Dec 1983. v. 76 (6). p. 1460-1464. Includes references. (NAL Call No.: 421 J822).

0831

Evergreen pest management.

Regan, R. Corvallis, Or. : The Service. Ornamentals northwest - Cooperative Extension Service, Oregon State University. Mar/Apr 1988. v. 12 (2). p. 19-22. (NAL Call No.: DNAL SB403.07).

0832

A false spider mite on liriopse.

Stephenson, J.C. Williams, M.L.; Miller, G.L. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 23-24. (NAL Call No.: DNAL S541.5.A2R47).

0833

Feasibility of parasites for biological control of Liriomyza trifolii (Diptera: Agramyzidae) on commercially grown chrysanthemum.

EVETEX. Parrella, M.P. Jones, V.P.; Christie, G.D. College Park, Md. : Entomological Society of America. Environmental entomology. June 1987. v. 16 (3). p. 832-837. Includes references. (NAL Call No.: DNAL QL461.E532).

0834

Flower power.

ORGAA. Warde, J. Emmaus, Pa. : Rodale Press. Organic gardening. May 1985. v. 32 (5). p. 50, 52-55. ill. (NAL Call No.: DNAL 57.8 OR32).

0835

Flower tips: Rose chafer: biology and control.

MUCBA. Gergen, J.E. Dunn, G.A. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. June 1985. (1849). 2 p. (NAL Call No.: DNAL 275.29 M58B).

0836

Galls on shade trees and shrubs.

Schuder, D.L. Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. Feb 1976. (56). 4 p. ill. (NAL Call No.: DNAL SB844.I6P8).

0837

Galls on shade trees and shrubs.

Schuder, D.L. West Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. In subseries: Ornamentals Insects. Dec 1986. (56,rev.). 4 p. ill. (NAL Call No.: DNAL SB844.I6P8).

0838

Green peach aphid control on chrysanthemum, 1978 (Myzus persicae).

Neal, J.W. Jr. Drake, G.E. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 168. (NAL Call No.: SB950.A1I49).

0839

Green peach aphid control on chrysanthemum, 1978 (Myzus persicae).

Neal, J.W. Jr. Drake, G.E. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 167-168. (NAL Call No.: SB950.A1I49).

0840

Greenhouse disorders series: Insect and mite management in commercial greenhouses.

MUCBA. Smitley, D. Austin, L. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Dec 1986. (2014). 75 p. (NAL Call No.: DNAL 275.29 M58B).

0841

Greenhouse disorders series: Supplement to Insect and mite management in commercial greenhouses.

MUCBA. Smitley, D. Austin, L. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Dec 1986. (2014S). 12 p. (NAL Call No.: DNAL 275.29 M58B).

0842

Greenhouse insecticide evaluations for suppression of citrus mealybug (Planococcus citri) of ornamental foliage plants.

Chandler, L.D. TX. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. May 1980. May 1980. (3685). 11 p. 8 p. (NAL Call No.: 100 T31P).

0843

Greenhouse whitefly control on potted chrysanthemums, Massachusetts, 1981 (*Trialeurodes vaporariorum*). Vittum, P.J. Mimms, R.A. College Park : Entomological Society of America. Insecticide and acaricide tests. 1982. v. 7. p. 216. (NAL Call No.: SB950.A1I49).

0844

Guide to control of major insect and mite pests of commercial greenhouse ornamental-flower crops.

Heller, P.R. Bloomsburg, Pa., Pennsylvania Flower Growers. Pennsylvania flower growers bulletin. 1982. 1982. (337). p. 6-11 (continued). (NAL Call No.: 80 P382).

0845

Hawthorn lace bug (*Corythucha cydoniae*) (Hemiptera: Tingidae), first record of injury to roses, with a review of host plants. Wheeler, A.G. Jr. East Lansing, Michigan Entomological Society. The Great Lakes entomologist. Spring 1981. v. 14 (1). p. 37-43. ill. 63 ref. (NAL Call No.: QL461.M5).

0846

Head'em off at the pass.

Catron, P. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1988. v. 23 (4). p. 132-133. ill. (NAL Call No.: DNAL SB476.G7).

0847

The holly looper, a new pest of holly in the southern landscape.

Williams, M.L. Miller, G.L.; Hendricks, H.J. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 30. (NAL Call No.: DNAL S541.5.A2R47).

0848

Horticultural oil sprays to control pests of landscape plants: an industry survey.

JOARD. Johnson, W.T. Caldwell, D.L. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. May 1987. v. 13 (5). p. 121-125. Includes references. (NAL Call No.: DNAL SB436.J6).

0849

Host selection and control of the banded greenhouse thrips (*Hercinothrips femoralis*) on ornamentals.

Oetting, R.D. Beshear, R.J. Athens, Ga., The Society. Journal of the Georgia Entomological Society. Oct 1980. v. 15 (4). p. 475-479. 6 ref. (NAL Call No.: QL461.G4).

0850

How much pest injury can we tolerate on ornamentals? (Insect, mite, and disease control, use of parasites, predators, resistant cultivars, biological pesticides).

Lindquist, R.K. Powell, C.C. Columbus : The Association. Bulletin - Ohio Florists' Association. Sept 1982. Sept 1982. (635). p. 7-8. (NAL Call No.: 81 OH36).

0851

How to control bagworms.

Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1981. Includes bagworm control measures. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: E-27).

0852

How to control scale insects on shade trees and shrubs.

Schuder, D.L. Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. Sept 1976. (29). 3 p. ill. (NAL Call No.: DNAL SB844.I6P8).

0853

Identification and control of insect pests of nursery crops (written by Sharon Nolan with much help from Dr. John A. Weidhaas, Jr.). -. Nolan, Sharon. Weidhaas, J. A. (Blacksburg, Va.?) Virginia Polytechnic Institute and State University (1981?). Pesticide Applicator Training Collection. 69 slides : col. + 1 sound cassette (20:15 mins.) + 1 script. (NAL Call No.: Slide no.27).

0854

Impact of honeylocust plant bug (Heteroptera: Miridae) on ornamental honeylocust and associated adult buprestids.

EVETEX. Herms, D.A. Nielsen, D.G.; Sydnor, T.D. College Park, Md. : Entomological Society of America. Environmental entomology. Aug 1987. v. 16 (4). p. 996-1000. Includes references. (NAL Call No.: DNAL QL461.E532).

(PESTS OF PLANTS - INSECTS)

0855

Influence of application techniques on the control of beet armyworm larvae (Lepidoptera: Noctuidae) with nuclear polyhedrosis virus.
JEENAI. Smits, P.H. Rieststra, I.P.; Vlak, J.M. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1988. v. 81 (2). p. 470-475. Includes references. (NAL Call No.: DNAL 421 J822).

0856

Influence of leaf nitrogen on leafminer damage and yield of spray chrysanthemum (Liriomyza trifolii, insect control).
Harbaugh, B.K. HJHSA. Price, J.F.; Stanley, C.D. Alexandria : American Society for Horticultural Science. HortScience. Dec 1983. v. 18 (6,sec.1). p. 880-881. ill. Includes references. (NAL Call No.: SB1.H6).

0857

Influence of plant growth regulators on the development of the azalea lace bug (Hemiptera: Tingidae).
JEENAI. Coffelt, M.A. Schultz, P.B. Lanham, Md. : Entomological Society of America. Field experiments were conducted in 1985 and 1986 to determine the effects of the plant growth regulators dikegulac sodium (Atrinal), chlormequat chloride (Cycocel), mefluidide (Embark), and methyl octanoate and decanoate (Off-Shoot-0) on development of azalea lace bug, Stephanitis pyrioides (Scott), on Rhododendron sp. Foliar sprays of mefluidide significantly slowed ALB development 11 d after treatment in both years. Accelerated development occurred with methyl octanoate and decanoate 19 d after foliar treatment in both years. These inhibitory and stimulatory effects may have been related to azalea nutritional quality. Journal of economic entomology. Feb 1988. v. 81 (1). p. 290-292. Includes references. (NAL Call No.: DNAL 421 J822).

0858

Influence of potting media on toxicity of bendiocarb and carbofuran to first-instar black vine weevil (Coleoptera: Curculionidae).
JEENAI. Nielsen, D.G. Roth, J.R. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1985. v. 78 (4). p. 742-747. ill. Includes references. (NAL Call No.: DNAL 421 J822).

0859

Influence of soil type and moisture on toxicity of insecticides to first-instar black vine weevil (Coleoptera: Curculionidae).
JEENAI. Nielsen, D.G. Boggs, J.F. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1985. v. 78 (4). p.

753-756. Includes references. (NAL Call No.: DNAL 421 J822).

0860

Insect and mite control in ornamentals.
WUEXA. Antonelli, A. Collman, S.; Mayer, D. Pullman, Wash. : The Service. Extension bulletin - Washington State University, Cooperative Extension Service. Oct 1987. (0826,rev.). 59 p. ill. (NAL Call No.: DNAL 275.29 W27P).

0861

Insect and mite control in ornamentals / by Arthur Antonelli and Sharon Collman . --.
Antonelli, Arthur L. Pullman, Wash. : College of Agriculture & Home Economics, Washington State University, 1984. 45 p. : ill. ; 28 cm. --. (NAL Call No.: DNAL 275.29 W27P no.0826 1984).

0862

Insect and mite control on shade trees and woody ornamentals.
Gates, Dell E. Brooks, H. Leroy.; Thompson, Hugh E. 1982. This publication includes kinds of insect damage, signs of insect presence, common insects and mites in Kansas and methods for control. Also listed are many insecticides and miticides. Document available from: Kansas State University, Distribution Center, Umberger Hall, Manhattan, Kansas 66506. 20 p. : ill. (NAL Call No.: Not available at NAL.). (NAL Call No.: C-586).

0863

Insect and mite control on woody ornamentals.
Miller, Richard L. Nielsen, David G. 1981. This publication discusses insecticide recommendation, precautions, Integrated Pest Management, and tables on seasonal appearance of pests and ornamental hosts and their pests. Document available from: Ext. Office of Information, Ohio State Univ., 2120 Fyffe Road, Columbus, OH 43210. 64 p. (NAL Call No.: Not available at NAL.). (NAL Call No.: Bulletin 504).

0864

Insect and mite control on woody ornamentals.
Miller, Richard L. Nielsen, David G. Document available from: Ohio State University, Extension Publication Office, 2120 Fyffe Road, Columbus, Ohio 43210 1983. Provides information to help you to know when, what and how to safely and effectively control the more troublesome pests of woody ornamental plants, thereby deriving more enjoyment from your ornamental plants. 67 p. : ill. (NAL Call No.:

(PESTS OF PLANTS - INSECTS)

Document available from source.)(NAL Call No.: Bulletin 504).

0865

Insect answers: Root weevil control on rhododendrons.

WUEXA. Antonelli, A.L. Campbell, R.L. Pullman, Wash. : The Service. Extension bulletin - Washington State University, Cooperative Extension Service. July 1986. (0970). 4 p. ill. (NAL Call No.: DNAL 275.29 W27P).

0866

Insect control on ornamental plants in and around the house.

Baker, J.M. Raleigh, N.C., The Service. AG - North Carolina State University, Agricultural Extension Service. Apr 1980. Apr 1980. (217). 12 p. ill. (NAL Call No.: S544.3.N6N62).

0867

Insect control on ornamental plants in and around the house.

Baker, J.R. Raleigh, N.C. : The Service. AG - North Carolina Agricultural Extension Service, North Carolina State University. June 1984. (217,rev.). 14 p. ill. (NAL Call No.: DNAL S544.3.N6N62).

0868

Insect pest management guidelines for California landscape ornamentals /C.S. Koehler. Koehler, Carlton S. Oakland, Calif. : Cooperative Extension : University of California, Division of Agriculture and Natural Resources, c1987. v, 82 p. : ill. (some col.) ; 28 cm. Bibliography: p. 82. (NAL Call No.: DNAL SB608.07K64).

0869

Insect pests of flower garden.

Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1981. Lists the insects of the flower garden and their control. 1 sheet : ill. (NAL Call No.: Document available from source.)(NAL Call No.: E-70).

0870

Insect pests of shade trees and shrubs.

Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1980. Discusses insecticides, health precaution and spray schedule for insect pests

of ornamentals. 37 p. : ill. (NAL Call No.: Document available from source.)(NAL Call No.: E-41).

0871

Insect pests of trees, shrubs, and other ornamentals.

Weidhaas, J.A. Jr. Schultz, P.B. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for home ornamental plants / coordinated by J.M. Luna. Jan 1988. (456-004,rev.). p. 10-27. (NAL Call No.: DNAL S544.3.V8V52).

0872

Insect pests on foliage and houseplants.

Weidhaas, J.A. Jr. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for home ornamental plants / coordinated by J.M. Luna. Jan 1988. (456-004,rev.). p. 28-32. Includes references. (NAL Call No.: DNAL S544.3.V8V52).

0873

Insecticide-fungicide combinations for control of arthropods and Ascochyta blight (Mycosphaerella ligulicola) on Chrysanthemum (morifolium, cultivars).

Schuster, D.J. Engelhard, A.W. Saint-Hyacinthe, Quebec, Quebec Society for the Protection of Plants. Phytoprotection. Oct 1979. v. 60 (3). p. 125-135. ill. 11 ref. (NAL Call No.: 464.8 P566).

0874

Insecticide resistance in Liriomyza trifolii (Leafminer, chrysanthemums).

Parrella, M.P. Keil, C.B.; Morse, J.G. Berkeley : The Station. California agriculture - California Agricultural Experiment Station. Jan/Feb 1984. v. 38 (1/2). p. 22-23. ill. (NAL Call No.: 100 C12CAG).

0875

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. (414). 7 p. (NAL Call No.: 275.29 M66EX).

(PESTS OF PLANTS - INSECTS)

0876

Insecticides for controlling hawthorne lace bug (*Corythucha cydoniae*) on *Pyracantha*.

Williams, M.L. Bedwell, N.J. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 96-97. (NAL Call No.: SB403.S68).

0877

Insects and related pests of ornamental plants: A guide for arborists.

CUCEB. Adams, R.G. Storrs, Conn. : The Service. Bulletin - Cooperative Extension Service, University of Connecticut. 1985. (85-32). 24 p. (NAL Call No.: DNAL 275.29 C76B).

0878

Insects and related pests of ornamental plants: A guide for customs groundskeepers.

CUCEB. Adams, R.G. Storrs, Conn. : The Service. Bulletin - Cooperative Extension Service, University of Connecticut. 1985. (85-31). 20 p. (NAL Call No.: DNAL 275.29 C76B).

0879

Insects injurious to ornamental greenhouse plants /C.A. Weigel and E.R. Sasscer.

Weigel, C. A. 1887-. Sasscer, E. R. 1883-. Washington, D.C. : U.S. Dept. of Agriculture, 1923. 81 p. : ill. ; 23 cm. Includes bibliographical references and index. (NAL Call No.: DNAL 1 Ag84F no.1362).

0880

Insects injurious to shade trees and ornamental plants /by John B. Smith.

Smith, John Bernhard, 1858-1912. New Brunswick, N.J. : New Jersey Agricultural Experiment Stations, 1905. Caption title. 50 p., 3 leaves of plates : ill. ; 23 cm. (NAL Call No.: DNAL 100 N46S (1) no.181).

0881

Insects of nursery crops and shade trees.

Weidhass, J.A. Jr. Schultz, P.B. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for nursery ornamentals / coordinated by J.M. Luna. Jan 1988. (456-007,rev.). p. 1-17. (NAL Call No.: DNAL S544.3.V8V52).

0882

Insects of ornamental plants : an aid to identification and control / prepared by the Clemson University Cooperative Extension Service's Entomology - Plant Pathology and Agricultural Communications Sections. - . Clemson, S.C. Clemson University, Cooperative Extension Service's Entomology - Plant Pathology and Agricultural Communications Sections (Washington, D.C.?) Federal Extension Service 1968. (1) leaf : chiefly col. ill. ; 28 cm. (NAL Call No.: MLCM 84/843).

0883

Insects on woody ornamentals--pests or non-pests?.

ORDCB. Nielsen, D.G. Balderston, C.P. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. Jan 1972. (99). 18 p. ill. (NAL Call No.: DNAL 100 OH3S).

0884

Integrated pest control of two-spotted mite on ornamental plants propagated under greenhouse conditions (*Tetranychus urticae*).

Goodwin, S. Boulder : The Society. Combined proceedings - International Plant Propagators' Society. 1983. v. 32. p. 121-129. Includes references. (NAL Call No.: 451 P692).

0885

Integrated pest management demonstrations in commercial chrysanthemums (*Liriomyza* spp.).

Price, J.F. Overman, A.J.; Engelhard, A.W.; Iverson, M.K.; Yingst, V.W. s.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1980 (pub 1981). v. 93. p. 190-194. 8 ref. (NAL Call No.: 81 F66).

0886

Intraspecific competition among larvae of *Liriomyza trifolii* (Diptera:Agromyzidae): effects of colony production (*Chrysanthemum morifolium*).

Parrella, M.P.EVETB. College Park : Entomological Society of America. Environmental entomology. Oct 1983. v. 12 (5). p. 1412-1414. Includes references. (NAL Call No.: QL461.E532).

0887

Japanese beetle.

Schuder, D.L. Edwards, C.R.; Bergman, M.K. West Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. In subseries: Ornamental Insects. Oct 1986. (75,rev.). 2 p. ill. (NAL Call No.: DNAL SB844.I6P8).

0888

Lace bug (*Corythuca*, *Stephanitis*) injury to ornamental trees and shrubs in Alabama.

Manuel, K.L. Williams, M.L. Auburn, The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Fall 1980. v. 27 (3). p. 10. ill. (NAL Call No.: 100 AL1H).

0889

Larval development and leafmining activity of *Liriomyza trifolii* (Burgess) (Diptera: Agromyzidae).

PPETA9. Parrella, M.P. Bethke, J.A. San Francisco, Calif. : Pacific Coast Entomological Society. The Pan-Pacific entomologist. Jan 1988. v. 64 (1). p. 17-22. Includes references. (NAL Call No.: DNAL 421 P193).

0890

Larval development of *Otiorynchus sulcatus* (Coleoptera: Curculionidae) and effects of larval density on larval mortality and injury to rhododendron.

La Lone, R.S. Clarke, R.G. College Park, Md., Entomological Society of America. Environmental entomology. Apr 1981. v. 10 (2). p. 190-191. ill. 7 ref. (NAL Call No.: QL461.E532).

0891

Larvicides for black vine weevil on woody ornamentals.

Halfhill, J.E. Clemson, S.C. : South Carolina Entomological Society. Journal of agricultural entomology. July 1985. v. 2 (3). p. 292-296. Includes references. (NAL Call No.: DNAL SB599.U69).

0892

Leaf chewing insects.

Kantack, B. H. Brendt, W. L. Document available from: South Dakota State University, Ag. Information Bulletin Room, Extension Building, Brookings, South Dakota 57007 19--?. Specific insects covered in this publication are flea beetles, leaf beetles, cutworms, cankerworms, fall webworm, catapillars, tussock moths, hornworms, sawflies, and bagworms. Plants attacked, appearance, and type of damage are

included. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: FS 648).

0893

Leafminer control for chrysanthemums (1981) (*Liriomyza trifolii*).

Ascerno, M.E. St. Paul, The Service. Minnesota State florists' bulletin - University of Minnesota, Agricultural Extension Service. Oct 1981. v. 30 (5). p. 8. (NAL Call No.: 275.28 M664).

0894

Leafminer control in chrysanthemums.

Mau, R.F.L. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii. June 1984. (043). p. 29-35. (NAL Call No.: DNAL S481.R4).

0895

Leafminers on chrysanthemums: chemical controls (*Liriomyza trifolii*).

Parrella, M.P. Robb, K.L.; Morishita, P. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Jan 29, 1982. v. 94 (46). p. 21-23. (NAL Call No.: 80 S086).

0896

Leafminers on greenhouse chrysanthemum: control of *Chromatomyia syngenesiae* and *Liriomyza trifolii*.

Lindquist, R.K. Cassey, M.L.; Helyer, N.; Scopes, N.E.A. Clemson, S.C. : South Carolina Entomological Society. Journal of agricultural entomology. July 1984. v. 1 (3). p. 256-263. Includes references. (NAL Call No.: DNAL SB599.U69).

0897

Lecanium scale and its control (Pests of trees, ornamentals and fruits).

Spackman, E.W. Laramie, Wyo., The Service. Bulletin - Wyoming University, Agricultural Extension Service. Nov 1981. Nov 1981. (772). 2 p. ill. (NAL Call No.: 275.29 W99B).

(PESTS OF PLANTS - INSECTS)

0898

Life history and control of the juniper tip midge, *Oligotrophus apicis* Appleby and Neiswander /James E. Appleby, Ralph B. Neiswander.
Appleby, James E. Neiswander, R. B. 1898-.
Wooster, Ohio : Ohio Agricultural Research and Development Center, 1966. Cover title. 26 p. : ill. ; 23 cm. Bibliography: p. 25-26. (NAL Call No.: DNAL 100 OH35 (2) no.980).

0899

Lilac leafminer (*Gracillaria synringella*, leaf blotch miners, control, Washington).
Collman, S.J. Antonelli, A.L. Pullman, Wash., The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Feb 1982. Feb 1982. (0902). i p. ill. (NAL Call No.: 275.29 W27P).

0900

Limited occurrence of foliar-, root-, and seed-applied neem seed extract toxin in untreated plant parts.
JEENAI. Larew, H.G. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1988. v. 81 (2). p. 593-598. Includes references. (NAL Call No.: DNAL 421 J822).

0901

Liriomyza trifolii (Burgess) (Diptera: Agromyzidae) control on chrysanthemum by neem seed extract applied to soil.
JEENAI. Larew, H.G. Knodel-Montz, J.J.; Webb, R.E.; Warthen, J.D. College Park, Md. : Entomological Society of America. Journal of economic entomology. Feb 1985. v. 78 (1). p. 80-84. Includes references. (NAL Call No.: DNAL 421 J822).

0902

Major insect pests of greenhouse chrysanthemums and their control. 1.
Larsen, R.C. Sanderson, K.C. Chicago, Ill. : Florists' Publishing Company. Florists' review. June 19, 1980. v. 166 (4307). p. 15, 52-53. (NAL Call No.: 80 W41).

0903

Major insect pests of greenhouse chrysanthemums and their control. III.
Larsen, R.C. Sanderson, K.C. Chicago, Ill. : Florists' Publishing Company. Florists' review. July 3, 1980. v. 167, i.e. 166 (4309). p. 18-19, 54, 57. Includes references. (NAL Call No.: 80 W41).

0904

Making the pilot fly: Maryland researchers implement a trial IPM program in eight nurseries.
ANURA. Davidson, J.A. Cornell, C.F.; Zastrow, M.E.; Alban, D.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. May 15, 1988. v. 167 (10). p. 51-53, 55-58, 60. ill. Includes references. (NAL Call No.: DNAL 80 AM371).

0905

Margosan-O, a commercial formulation of neem seed extract, controls *Liriomyza trifolii* on chrysanthemums.
Knodel, J.J. Larew, H.G.; Webb, R.E. Clemson, S.C. : South Carolina Entomological Society. Journal of agricultural entomology. July 1986. v. 3 (3). p. 249-254. Includes references. (NAL Call No.: DNAL SB599.J69).

0906

McDaniel and twospotted mite (*Tetranychus mcdanieli*, *Tetranychus urticae*, pests of apples and pears, stone fruit, vegetable and ornamental crops, control).
Retan, A.H. Suomi, D. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Feb 1984. Feb 1984. (1244,rev.). 2 p. ill. (NAL Call No.: 275.29 W27P).

0907

Migration by *Spodoptera exigua* and *Spodoptera frugiperda*, North American style (Economic damage to ornamental plants and agricultural crops).
Mitchell, E.R. Raleigh, N.C., University Graphics, 1979. Movement of highly mobile insects: concepts and methodology in research; proceedings of a conference, "Movement of Selected Species of Lepidoptera in the Southeastern United States," Raleigh, North Carolina, April 9-11, 1979, edited by R. L. Rabb and G. G. Kennedy. p. 386-393. maps. 25 ref. (NAL Call No.: SB945.L63M6).

0908

Mimosa webworm.
Gibb, T.J. West Lafayette, Ind. : The Service. E - Purdue University, Cooperative Extension Service. In subseries: Ornamental Insects. Feb 1988. (11,rev.). 2 p. ill. (NAL Call No.: DNAL SB844.I6P8).

(PESTS OF PLANTS - INSECTS)

0909

The mimosa webworm.

Schuder, D.L. Lafayette : The Service.
Publication E - Purdue University, Cooperative
Extension Service. Subseries : Ornamentals
insects. Mar 1985. (11,rev.). 2 p. ill. (NAL
Call No.: DNAL SB844.I6P8).

0910

The mimosa webworm.

Schuder, D.L. West Lafayette : The Service.
Publication E - Purdue University, Cooperative
Extension Service. In subseries: Ornamental
Insects. May 1985. (11,rev.). 2 p. ill. (NAL
Call No.: DNAL SB844.I6P8).

0911

Mimosa webworm.

Schuder, Donald L. Document available from:
Purdue University, Publication Mailing Room,
301 South Second Street, Lafayette, Indiana
47905 1981. Explores mimosa webworm
description, life history, susceptibility of
honeylocust and control recommendations. 1
sheet : ill. (NAL Call No.: Document available
from source.).(NAL Call No.: E-11).

0912

Mite pests of ornamentals and their control /John C. Schread.

Schread, John C. New Haven : Connecticut
Agricultural Experiment Station, 1955. 19 p. :
ill. ; 23 cm. Includes bibliographical
references. (NAL Call No.: DNAL 100 C76St (1)
no.591).

0913

Mites on ornamental plants and their control.

Short, D.E. Gainesville, Fla. : The Service.
Circular - Florida Cooperative Extension
Service. 1972? . (364). 8 p. ill. (NAL Call
No.: DNAL 275.29 F66C).

0914

Mites on ornamentals.

Schuder, D.L. Lafayette : The Service.
Publication E - Purdue University, Cooperative
Extension Service. Jan 1978. (42). 2 p. ill.
(NAL Call No.: DNAL SB844.I6P8).

0915

Mites on ornamentals.

Gibb, T.J. West Lafayette, Ind. : The Service.
E - Purdue University, Cooperative Extension
Service. In subseries: Ornamental Insects. July
1988. (42,rev.). p. 2. (NAL Call No.: DNAL
SB844.I6P8).

0916

Mites on ornamentals.

Schuder, D.L. West Lafayette : The Service.
Publication E - Purdue University, Cooperative
Extension Service. In subseries: Ornamentals
Insects. Jan 1987. (42,rev.). 2 p. (NAL Call
No.: DNAL SB844.I6P8).

0917

Mites on ornamentals.

Schuder, Donald L. Document available from:
Purdue University, Publication Mailing Room,
301 South Second Street, Lafayette, Indiana
47905 1981. Outlines kinds of mites found on
ornamentals and their control. 1 sheet : ill.
(NAL Call No.: Document available from
source.).(NAL Call No.: E-42).

0918

Monitoring: an essential factor to managing pests of landscape trees and shrubs.

JOARD. Raupp, M.J. Urbana, Ill. : International
Society of Arboriculture. Journal of
arboriculture. Paper presented at the
International Society of Arboriculture annual
conference in Milwaukee, Wisconsin, August,
1985. Dec 1985. v. 11 (12). p. 349-355. ill.
Includes 34 references. (NAL Call No.: DNAL
SB436.J6).

0919

Mortality of Tetranychus urticae Koch (Acari: Tetranychidae) from abamectin residues: effects of host plant, light, and surfactants.

JESCEP. Mizell, R.F. III. Schiffhauer, D.E.;
Taylor, J.L. Tifton, Ga. : The Entomological
Science Society. Journal of Entomological
Science. Oct 1986. v. 21 (4). p. 329-337.
Includes references. (NAL Call No.: DNAL
QL461.G4).

0920

Nantucket pine tip moth control in Christmas trees with Tempo 2C, Lynx 25W, and Oftanol 2.

Cobb, P.P. Beauchamp, R.R. Auburn, Ala. : The
Station. Research report series - Alabama
Agricultural Experiment Station, Auburn
University. In the series analytic: Research
Report 1987--Ornamentals. Aug 1987. (5). p.
30-31. (NAL Call No.: DNAL S541.5.A2R47).

(PESTS OF PLANTS - INSECTS)

0921

Narcissus bulb fly in New England.

PLLIA. Gerson, R. La Jolla : American Plant Life Society. Plant life : Amaryllis year book. 1983. v. 39. p. 114-115. (NAL Call No.: DNAL 450 P695).

0922

Novel components from secretory hairs of azalea lace bug *Stephanitis pyrioides* (Hemiptera: Tingidae).

JCECD. Oliver, J.E. Neal, J.W. Jr.; Lusby, W.R.; Aldrich, J.R.; Kochansky, J.P. New York, N.Y. : Plenum Press. Journal of chemical ecology. Sept 1985. v. 11 (9). p. 1223-1228. ill. Includes references. (NAL Call No.: DNAL QD415.A1J6).

0923

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).

0924

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).

0925

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).

0926

The periodical cicada.

Schuder, Donald. 1981. A brief life history is given of the periodical cicada which includes when and where in Indiana that they will appear. Also discussed is the damage they do to trees and shrubs and the pesticide control. Document available from: Mailing Room, Ag. Administration Bldg., Purdue University, West Lafayette, IN 47907. 1 sheet. : ill. (NAL Call

No.: E-47).

0927

Periodical cicada in Indiana.

Schuder, D.L. West Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. In subseries: Ornamentals Insects. Jan 1987. (47,rev.). 2 p. (NAL Call No.: DNAL SB844.I6P8).

0928

Periodical cicada in Indiana.

Schuder, D.L. Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. Subseries: Ornamentals insects. Apr 1985. (47,rev.). 2 p. ill. Includes references. (NAL Call No.: DNAL SB844.I6P8).

0929

Pest control for landscape plants / Dave T. Langston. -.

Langston, Dave T. Tucson University of Arizona, Cooperative Extension Service (1981?). Caption title ~Pesticide Applicator Training collection ~"81144.". 4 p. : ill. ; 28 cm. (NAL Call No.: SB950.2.A6L363).

0930

Pest control in ornamentals (Weed control, disease control).

Lockerman, R.H. Morrill, W.L.; McCollum, W.A.; Riesselman, J.H. Bozeman, Mont., The Service. Circular - Montana State University, Cooperative Extension Service. Dec 1980. Dec 1980. (1251). 13 p. (NAL Call No.: 275.29 M76CI).

0931

Pests not known to occur in the United States or of limited distribution. 73. European grape berry moth.

Whittle, K. Hyattsville, Md. : The Service. APHIS 81 - U.S. Department of Agriculture, Animal and Plant Health Inspection Service. Sept 1986. (49). 11 p. ill., maps. Includes references. (NAL Call No.: DNAL aSB599.A3U5).

0932

Pests not known to occur in the United States or of limited distribution. 87. A thrips.

Whittle, K. Nakahara, S. Hyattsville, Md. : The Service. APHIS 81 - U.S. Department of Agriculture, Animal and Plant Health Inspection Service. Sept 1987. (50). 5 p. ill., maps. Includes references. (NAL Call No.: DNAL

aSB599.A3U5).

0933

Phenolic acetogenins secreted by rhododendron lace bug, *Stephanitis rhododendri* Horvath (Hemiptera: Tingidae).
JCECD. Oliver, J.E. Neal, J.W. Jr.; Lusby, W.R.
New York, N.Y. : Plenum Press. Journal of chemical ecology. Apr 1987. v. 13 (4). p. 763-769. Includes references. (NAL Call No.: DNAL QD415.A1J6).

0934

Pine tip moth control.
Roselle, Robert E. Document available from:
University of Nebraska-Lincoln, Dept. of Agricultural Communications, Lincoln, Nebraska 68583 1980. Discusses life cycle and control methods for pine tip moth. 1 sheet. (NAL Call No.: Document available from source.)(NAL Call No.: G 73-7).

0935

Protect ornamental pine plantings from insects (Arkansas).
Jones, B.F. Little Rock, Ark., The Service. EL - Cooperative Extension Service, University of Arkansas. Sept 1981. Sept 1981. (322). 6 p. ill. (NAL Call No.: 275.29 AR4LE).

0936

Protection of orchard and shade trees and ornamental shrubs from injury by the Japanese beetle /by W.E. Fleming, F.W. Metzger, and M.R. Osburn.
Fleming, Walter E. 1899-. Metzger, F. W. 1901-; Osburn, Max R. 1901-. Washington, D.C. : U.S. Dept. of Agriculture, 1934. Caption title.~ "Supersedes Circular 237, Control of the Japanese beetle on fruit and shade trees."~ "Contribution from Bureau of Entomology." 8 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1 Ag84C no.317).

0937

Pyracantha, hawthorn lace bug control, 1979 (Corythucha cydoniae).
Manuel, K.L. Bedwell, N.J.; Williams, M.L.
College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 183-184. (NAL Call No.: SB950.A1I49).

0938

The recognition and life history of the major insect and mite pests of ornamental shrubs and shade trees of British Columbia / by H. S. Gerber, N. V. Tonks, D. A. Ross. -.
Gerber, H. S. Tonks, N. V.; Ross, D. A. (Victoria) British Columbia Dept. of Agriculture (197?). Includes index. 47 p. : ill. (some col.) ; 23 cm. (NAL Call No.: SB935.C26G4).

0939

Response of twospotted spider mites, leafminers and their parasitoids and other arthropods to newly developed pesticides in chrysanthemums.
Price, J.F. S.L., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 80-83. Includes 4 ref. (NAL Call No.: 81 F66).

0940

The rhododendron whitefly and its control /by Randall Latta.
Latta, Randall, 1905-. Washington, D.C. : U.S. Dept. of Agriculture, 1937. Caption title. 8 p., 4 p. of plates : ill., 1 chart ; 23 cm. (NAL Call No.: DNAL 1 Ag84C no.429).

0941

Root weevil control on rhododendrons *Sciopithes obscures*, *Nemocestes incomptus*, *Dyslobus* spp., *Otiiorhynchus singulatis*.
WUEXA. Pullman, Wash. : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Oct 1984. (O970,rev.). 4 p. ill. (NAL Call No.: DNAL 275.29 W27P).

0942

Root weevil update.
Capizzi, J. Green, J. Corvallis : The Service. Ornamentals northwest newsletter - Cooperative Extension Service, Oregon State University. Apr/June 1984. v. 8 (2). p. 22-23. (NAL Call No.: DNAL SB403.07).

0943

Root weevils.
Capizzi, J. Corvallis, Dr. : The Service. Ornamentals northwest - Cooperative Extension Service, Oregon State University. Mar/Apr 1988. v. 12 (2). p. 18-19. (NAL Call No.: DNAL SB403.07).

(PESTS OF PLANTS - INSECTS)

0944

The Rose-chaffer, or "Rosebug" (*Macroductylus subspinosus*) /by John B. Smith.
Smith, John Bernhard, 1858-1912. New Brunswick, N.J. : New Jersey Agricultural College Experiment Station, 1891. Caption title. 40 p. : ill. ; 23 cm. (NAL Call No.: DNAL 100 N46S (1) no.82).

0945

Rose diseases and insects in Florida.
Miller, H.N. Kuitert, L.C. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. Sept 1972. (345). 22 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0946

Sampling and breakthrough studies with Plictran (an organotin most generally used as a miticide for fruit trees and ornamental trees and shrubs).
Houk, C.C. Beaulieu, H.J. Washington, D.C., American Chemical Society, 1981. Chemical hazards in the workplace : measurement and control / Gangadhar Choudhary, editor. p. 109-121. ill. Bibliography p. 121. (NAL Call No.: QD1.A45 no. 149).

0947

Sawflies injurious to rose foliage /William Middleton.
Middleton, William, 1893-. Washington, D.C. : U.S. Dept. of Agriculture, 1922. Cover title. "Contribution from the Bureau of Entomology." 14 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1 Ag84F no.1252).

0948

Scale insects and mealybugs on ornamental plants and their control.
Short, D.E. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1972? . (363). 8 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0949

Scale insects on ornamental plants: a biological control perspective.
Hanson, P.E. Miller, J.C. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Sept 1984. v. 10 (9). p. 259-264. ill. Includes 16 references. (NAL Call No.: SB436.J6).

0950

Scale insects on shade trees and shrubs.
Matthew, D.L. Jr. Gibb, T.J. West Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. Oct 1987. (29,rev.). 4 p. ill. (NAL Call No.: DNAL SB844.I6P8).

0951

Scale insects on shade trees and shrubs.
Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1981. Examines the control measures for scale insects. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: E-29).

0952

Scheduling of *Verticillium lecanii* and benomyl applications to maintain aphid (*Homoptera*: *Aphidae*) control on chrysanthemums in greenhouses (*Chrysanthemum morifolium*, *Myzus persicae*, *Macrosiphoniella sanborni*).
Gardner, W.A. Oetting, R.D.; Storey, G.K. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1984. v. 77 (2). p. 514-518. Includes references. (NAL Call No.: 421 J822).

0953

Seasonality of aphid infestations and flight activity among hybrid tea roses (*Acyrtosiphon porosum*, *Macrosiphum rosae*, *Myzus persicae*, *South Carolina*).
Parler, D.W. SCTBA. Alverson, D.R. 1982. (1086). Technical bulletin - South Carolina Agricultural Experiment Station. 1982. (1086). 6 p. ill. Includes references. (NAL Call No.: 100 S08T).

0954

Selected effects of sublethal dosages of three insecticides on the bagworm.
JOARD. Rudd, B. Ashdown, D.; Sanders, D.P. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. July 1985. v. 11 (7). p. 207-209. Includes references. (NAL Call No.: DNAL SB436.J6).

0955

Significance of nutritive cell in insect galls.
PESWA. Shorthouse, J.D. Washington, D.C. : The Society. Proceedings of the Entomological Society of Washington. Paper presented at the "Symposium on Insect-Caused Galls," Dec. 11, 1985, Hollywood, Florida. Apr 1986. v. 88 (22). p. 368-375. ill. Includes references. (NAL Call

(PESTS OF PLANTS - INSECTS)

No.: DNAL 420 W27).

0956

Simplified cleanup and capillary gas chromatographic analysis of residues of aldicarb and its oxidation products in chrysanthemum leaves.
JANCA2. McGarvey, B.D. Chiba, M.; Broadbent, A.B. Arlington, Va. : The Association. Association of Official Analytical Chemists journal. Sept/Oct 1986. v. 69 (5). p. 852-855. Includes references. (NAL Call No.: DNAL 381 AS7).

0957

Slow-release tablets for application of systemic insecticides to ornamental plants in containers (Acephate, disulfoton, oxamyl, Macrosiphoniella sanborni, Planococcus citri).
Oetting, R.D. Brady, U.E. Jr; Verma, B.P. College Park, Md. : Entomological Society of America. Journal of economic entomology. Feb 1984. v. 77 (1). p. 234-239. Includes references. (NAL Call No.: 421 J822).

0958

Slugs and snails in the home, vegetable, and flower garden.
Schuder, Donald L. York, Alan C. & Ornamentals insects. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1981. Lists the control measures for slugs and snails. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: E-45).

0959

Some roles of insects in seed production, establishment, losses of vegetation, and longevity of introduced and native grasses and shrubs.
Haws, B.A. Pinole, Ca. : The Association, 1987? . Erosion control : your're gambling without it : proceedings of conference XVIII International Erosion Control Association, February 26 & 27, 1987, Reno, Nevada. p. 157-160. Includes references. (NAL Call No.: DNAL S623.I5 1987).

0960

Some tree- and wood-infesting insects.
KAEBE. 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. May 1905. (120.pt.1). p. 43-77. ill., plates. (NAL Call No.: DNAL 100 K41 (2)).

0961

Space fumigation tests against selected greenhouse pests, 1977 (Coleus, tomatoes, lima beans).
Webb, R.E. AR-AR-BARC. Cawley, B.M. Jr. Reprints. United States. Agricultural Research Service. (NAL Call No.: aS21.A8U5/ARS).

0962

Space fumigation tests against selected greenhouse pests, 1978 (Coleus, lima beans, tomatoes).
Webb, R.E. AR-AR-BARC. Pilitt, D.R.; Neal, J.W. Jr.; Cawley, B.M. Jr. Reprints. United States. Dept. of Agriculture. Science and Education Administration. Agricultural Research. (NAL Call No.: aS21.A8U5/AR).

0963

Spray oils designed for pesticide use.
Pollet, D.K. Doughty, S.C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Feb 1987. v. 22 (2). p. 54, 56. ill. (NAL Call No.: DNAL SB476.G7).

0964

Stethoconus japonicus (Heteroptera: Miridae): a predator of Stephanitis lace bugs newly discovered in the United States, promising in the biocontrol of azalea lace bug, (Heteroptera: Tingidae).
PESWA. Henry, T.J. Neal, J.W. Jr.; Gott, K.M. Washington, D.C. : The Society. Proceedings of the Entomological Society of Washington. Literature review. Oct 1986. v. 88 (4). p. 722-720. ill. Includes references. (NAL Call No.: DNAL 420 W27).

0965

Studying biology and control of borers attacking woody plants (Includes pests of horticultural, ornamental and forest trees).
Nielsen, D.G. BESAA. College Park : The Society. Bulletin of the Entomological Society of America. Dec 1981. v. 27 (4). p. 251-259. 4 ref. (NAL Call No.: 423.9 EN8).

0966

Survey finds defoliated plants won't sell.
ANURA. Sadof, C.S. Raupp, M.J.; Davidson, J.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Aug 1, 1987. v. 166 (3). p. 37-39. Includes references. (NAL Call No.: DNAL 80 AM371).

(PESTS OF PLANTS - INSECTS)

0968

Susceptibility of selected chrysanthemum cultivars to leafminer damage (*Liriomyza sativae*, *Liriomyza trifolii*, in the United States).

Oetting, R.D. Morishita, F.S.; Helmkamp, A.L. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Sept 18, 1981. v. 94 (27). p. 38. (NAL Call No.: 80 S086).

0967

Susceptibility of selected chrysanthemum cultivars to leafminer damage (*Liriomyza sativae*, *Liriomyza trifolii*).

Oetting, R.D. Morishita, F.S.; Helmkamp, A.L. Berkeley, Calif., The Service. Flower and nursery report for commercial growers - California University, Cooperative Extension Service. Winter 1980. Winter 1980. p. 5. (NAL Call No.: SB1.A1F5).

0969

Symptomatology in the instruction of landscape ornamentals entomology.

JOARD. Koehler, C.S. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Mar 1987. v. 13 (3). p. 78-80. (NAL Call No.: DNAL SB436.J6).

0970

Systemic activity of acephate, butoxycarboxim, and butocarboxim for control of *Myzus persicae* on ornamentals.

Oetting, R.D. GENSA. Athens : The Society. Journal of the Georgia Entomological Society. Oct 1982. v. 17 (4). p. 433-438. Includes references. (NAL Call No.: QL461.G4).

0971

Tent caterpillars and fall webworms.

Keith, David L. Miller, Timothy P. Document available from: University of Nebraska-Lincoln, Dept. of Agricultural Communications, Lincoln, Nebraska 68583 1982. This publication discusses the biology of these insects; damage or injury they do; and control using insecticides. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: G82-604).

0972

Thrips.

Zepp, D. Semel, M. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Aug 1986. p. 5. (NAL Call No.: DNAL SB317.5.L65).

0973

Timing insecticide control of *Rhododendron* borer with pheromone trap catches of males (*Synanthedon rhododendri*).

Neal, J.W. Jr. College Park, Md., Entomological Society of America. Environmental entomology. Apr 1981. v. 10 (2). p. 264-266. ill. 3 ref. (NAL Call No.: QL461.E532).

0974

To kill a shrub pest.

ANURA. Cobb, P.P. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Nov 15, 1987. v. 166 (10). p. 56-58. ill. (NAL Call No.: DNAL 80 AM371).

0975

Topical toxicity of insecticides to first-instar black vine weevil (*Coleoptera: Curculionidae*).

JEENAI. Nielsen, D.G. Boggs, J.F. College Park, Md. : Entomological Society of America. Journal of economic entomology. Oct 1985. v. 78 (5). p. 1114-1117. ill. Includes references. (NAL Call No.: DNAL 421 J822).

0976

Toxicity of eight insecticides applied to the western tent caterpillar.

JEENAI. Page, M. Lyon, R.L. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1973. v. 66 (4). p. 995-997. ill. Includes references. (NAL Call No.: DNAL 421 J822).

0977

***Trichocereus* as a potential nursery crop in southern Arizona, with discussion of the *Opuntia* Borer (*Cerambycidae: Moneilema gigas*) as a serious threat to its cultivation.**

Crosswhite, C.D. Crosswhite, F.S. Superior : University of Arizona. Desert plants. 1986. v. 7 (4). p. 195-203. ill. Includes references. (NAL Call No.: DNAL QK938.D4D4).

0978

Two-spotted spider mite control on greenhouse ornamentals, Georgia, 1978-79 (*Tetranychus urticae*).

Oetting, R.D. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 178. (NAL Call No.: SB950.A1I49).

(PESTS OF PLANTS - INSECTS)

0979

Twospotted spider mite control on greenhouse chrysanthemums, 1981 (*Tetranychus urticae*).
Oetting, R.D. College Park : Entomological Society of America. Insecticide and acaricide tests. 1982. v. 7. p. 216. (NAL Call No.: SB950.A1I49).

0980

The untapped alternative: Maryland researchers evaluate their trial IPM program in eight nurseries and look to the future.

ANURA. Davidson, J.A. Cornell, C.F.; Alban, D.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. June 1, 1988. v. 167 (11). p. 99-109. ill. Includes references. (NAL Call No.: DNAL 80 AM371).

0981

Update on control of ornamental insect pests.
Schultz, P.B. Blacksburg, Va. : Virginia Cooperative Extension Service. Proceedings - Virginia Turfgrass Conference and Trade Show. Nov 1984. (23rd). p. 64. (NAL Call No.: DNAL SB433.34.V8V47).

0982

Update on control of ornamental insect pests.
Schultz, P.B. Blacksburg? : Virginia Polytechnic Institute and State University, Virginia Extension, 1984. Proceedings, 23rd Virginia Turfgrass Conference and Trade Show, January 18, 19, 20, 1983, Omni International Hotel, Norfolk, Virginia. p. 64. (NAL Call No.: DNAL SB433.34.V8P7 1983).

0983

Using the No-Pest strip insecticide for pest control on indoor ornamental plants.
Hamlen, R.A. Henley, R.W. Apopka, Fla., Foliage Education and Research Foundation. Foliage digest. Oct 1980. v. 3 (9). p. 11-12. 8 ref. (NAL Call No.: SB431.F6).

0984

Whiteflies and their control on ornamental plants.

Short, D.E. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. 1972? . (362). 8 p. ill. (NAL Call No.: DNAL 275.29 F66C).

0985

Winter mortality of *Oncideres pustulatus* LeConte (Coleoptera: Cerambycidae) larvae induced by freezing temperatures.
JKESA. Rice, M.E. Lawrence, Kan. : The Society. Journal of the Kansas Entomological Society. July 1986. v. 59 (3). p. 413-427. maps. Includes references. (NAL Call No.: DNAL 420 K13).

0986

Woody ornamental insect pest control guide.
Mahr, D. L. Pellitteri, P.; Koval, C. F. & Urban phytonarian series. 1981. This publication discusses identifying and controlling insects that destroy woody ornamentals. Document available from: University of Wisconsin, Agricultural Bulletin Building, 1535 Observatory Drive, Madison, Wisconsin 53706. 11 p. (NAL Call No.: Not available at NAL.)(NAL Call No.: A3134).

0987

Woody ornamental tips: Cottony maple scale: biology and control.
MUCBA. Dunn, G.A. Kennedy, M.K. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. June 1985. (1850). 2 p. (NAL Call No.: DNAL 275.29 M58B).

0988

1987 insect, disease and weed pest management guide commercial application for trees and shrubs /prepared by Roscoe Randell ... et al. .
Randell, Roscoe. Urbana, Ill. : University of Illinois at Urbana-Champaign, College of Agriculture, Cooperative Extension Service, 1987. Caption title. 20 p. ; 28 cm. (NAL Call No.: DNAL 275.29 I162c no.1264).

PESTS OF PLANTS – NEMATODES

0989

Application of avermectin and cyromazine via drip irrigation and fenamiphos by soil incorporation for control of insect and nematode pests in chrysanthemums.
Overman, A.J. Price, J.F. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. p. 304-306. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

0990

Biological control for nematodes (of ornamentals and flower and vegetable gardens).
Mitchell, J.A. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Aug 13, 1982. v. 95 (21, i.e. 22). p. 17. (NAL Call No.: 80 S086).

0991

Effect of temperature on reproduction and motility of *Pratylenchus vulnus* (Rose pest).
Towson, A.J. JONEB. Lear, B. Ames : Society of Nematologists. Journal of nematology. Oct 1982. v. 14 (4). p. 602-603. ill. Includes references. (NAL Call No.: QL391.N4J62).

0992

Effect of the root-knot nematode, *Meloidogyne incognita*, on pothos (*Epipremnum aureum*).
Lehman, P.S. Stokes, D.E. s.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. June 1, 1980. v. 92. p. 343-345. ill. 7 ref. (NAL Call No.: 81 F66).

0993

Nematode (*Meloidogyne*, *Pratylenchus*, *Helicotylenchus*) control on Florida commercial foliage crops--1981 (Ornamentals).
Dunn, R.A. Henley, R.W.; Burch, D. Apopka, Fla., Foliage Education and Research Foundation. Foliage digest. May 1981. v. 4 (5). p. 12-14, 16. (NAL Call No.: SB431.F6).

0994

Nematodes--a threat to ornamental plants in the nursery and landscape.
PLDRA. Benson, D.M. Barker, K.R. St. Paul, Minn. : American Phytopathological Society. Plant disease. Feb 1985. v. 69 (2). p. 97-100. ill., maps. Includes 10 references. (NAL Call No.: DNAL 1.9 P69P).

0995

Oxamyl for control of dagger nematode damage to tea roses, 1979 (Tea rose (*Rosa adorata* cv. Peace), 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).

0996

A semi-selective medium for the isolation of *Paecilomyces lilacinus* from soil.
JONEB. Mitchell, D.J. Kannwischer-Mitchell, M.E.; Dickson, D.W. Raleigh, N.C. : Society of Nematologists. Journal of nematology. Apr 1987. v. 19 (2). p. 255-256. Includes references. (NAL Call No.: DNAL QL391.N4J62).

0997

II. Shrub spraying program.
Shurtleff, M.C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1988. v. 23 (4). p. 68, 70, 74, 78, 80. ill. (NAL Call No.: DNAL SB476.G7).

PLANT DISEASES - GENERAL

0998

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).

0999

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).

1000

Characteristics and role of the mite, Phyllocoptes fructiphilus (Acari: eriophyidae) in the etiology of rose rosette.
ETMNA6. Doudrick, R.L. Enns, W.R.; Brown, M.F.; Millikan, D.F. Philadelphia, Pa. : American Entomological Society. Entomological news. Sept/Oct 1986. v. 97 (4). p. 163-168. ill. Includes references. (NAL Call No.: DNAL 421 EN88).

1001

Chemical control of ornamental, tree and turf diseases in Wyoming.
Roth, D.WAEB. Laramie : The Station. Bulletin - B - Wyoming, Agricultural Experiment Station. Apr 1981. Apr 1981. (B-698-2R). 29 p. (NAL Call No.: 100 W99 (1)).

1002

Chrysanthemum diseases in Florida /by C.R. Jackson and L.A. McFadden.
Jackson, C. R. McFadden, Lorne A. Gainesville, Fla. : University of Florida Agricultural Experiment Station, 1961. Cover title. 47 p. : ill. ; 23 cm. Bibliography: p. 46-47. (NAL Call No.: DNAL 100 F66S (1) no.637).

1003

Disease control in shrubs, vines, groundcovers and flowers.
Tisserat, N. Christensen, J. Manhattan, Kan. : The Service. C - Kansas State University, Cooperative Extension Service. Apr 1987. (684). 16 p. (NAL Call No.: DNAL 275.29 K13EX).

1004

Disease control in the landscape.
Powell, Charles C. 1981. This discusses disease detection, chemical control, precautions, and tables on identification and specific controls for flowers, shrubs, vines and ground covers, and trees. Document available from: Ext. Office of Information, Ohio State University, 2120 Fyffe Road, Columbus, OH 43210. 23 p. : ill. (NAL Call No.: Not available at NAL.). (NAL Call No.: Bulletin 614).

1005

Disease management for plants in interior gardens.
PLDRA. Powell, C.C. Jr. St. Paul, Minn. : American Phytopathological Society. Plant disease. Oct 1985. v. 69 (10). p. 906-909. ill. Includes 13 references. (NAL Call No.: DNAL 1.9 P69P).

1006

Diseases of ornamental plants /Junius L. Forsberg.
Forsberg, Junius Leonard, 1907-. Urbana, Ill. : University of Illinois, College of Agriculture, 1963. 208 p. : ill. ; 25 cm. Bibliography: p. 179-198. (NAL Call No.: DNAL 276 IL623 no.3).

1007

Diseases of ornamentals and flowering plants diseases of home ornamentals.
Lambe, R.C. Baldwin, R.E. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for home ornamental plants / coordinated by J.M. Luna. Jan 1988. (456-004,rev.). p. 1-9. (NAL Call No.: DNAL S544.3.V8V52).

1008

Diseases of woody ornamental plants and their control in nurseries / edited by Ronald K. Jones and Robert C. Lambe. -.
Jones, Ronald Klair,; 1939-. (Raleigh) North Carolina Agricultural Extension Service (1982). 130 p. : ill. (some col.) ; 28 cm. --. Includes bibliographies. (NAL Call No.: S544.3.N6N62)

(PLANT DISEASES - GENERAL)

no.286).

1009

Diseases of woody ornamentals / (prepared by Lester P. Nichols). -. Nichols, Lester P. University Park Pennsylvania State University, College of Agriculture 1982. Cover title ~Pesticide Applicator Training collection. (3), 66 p. : ill. ; 28 cm. (NAL Call No.: SB762.N5 1982).

1010

Evergreen pest management. Regan, R. Corvallis, Or. : The Service. Ornamentals northwest - Cooperative Extension Service, Oregon State University. Mar/Apr 1988. v. 12 (2). p. 19-22. (NAL Call No.: ONAL SB403.07).

1011

Genetic basis of biochemical mechanisms of plant disease /edited by James V. Groth and William R. Bushnell. Groth, James V.; Bushnell, William R. St. Paul, Minn. : APS press, c1985. "Based on presentations from a symposium ... held in conjunction with the Annual Meeting of the American Phytopathological Society, August 13, 1984, in Guelph, Ontario"--T.p. verso.~ Includes index. vii, 157 p. : ill. ; 22 cm. Bibliography: p. 127-151. (NAL Call No.: ONAL SB727.G4).

1012

Head'em off at the pass. Catron, P. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1988. v. 23 (4). p. 132-133. ill. (NAL Call No.: ONAL SB476.G7).

1013

How much pest injury can we tolerate on ornamentals? (Insect, mite, and disease control, use of parasites, predators, resistant cultivars, biological pesticides). Lindquist, R.K. Powell, C.C. Columbus : The Association. Bulletin - Ohio Florists' Association. Sept 1982. Sept 1982. (635). p. 7-8. (NAL Call No.: 81 OH36).

1014

How to control galls on shade trees and shrubs. Schuder, Donald L. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1980. Lists gall control methods. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: E-56).

1015

How to prevent and combat infestation during propagation. ANURA. Sanderson, K.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Aug 15, 1984. v. 160 (4). p. 51-52, 56, 58. (NAL Call No.: DNAL 80 AM371).

1016

Indexing systems for producing clean stock for disease control in commercial floriculture. PLORA. Raju, B.C. Olson, C.J. St. Paul, Minn. : American Phytopathological Society. Plant disease. Mar 1985. v. 69 (3). p. 189-192. ill. Includes 17 references. (NAL Call No.: DNAL 1.9 P69P).

1017

Interactions of Pseudomonas fluorescens strain E6 with ornamental plants and its effect on the composition of root-colonizing microflora. PHYTA. Yuen, G.Y. Schroth, M.N. St. Paul, Minn. : American Phytopathological Society. Phytopathology. Feb 1986. v. 76 (2). p. 176-180. Includes 28 references. (NAL Call No.: ONAL 464.8 P56).

1018

Monitoring: an essential factor to managing pests of landscape trees and shrubs. JDARO. Raupp, M.J. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Paper presented at the International Society of Arboriculture annual conference in Milwaukee, Wisconsin, August, 1985. Dec 1985. v. 11 (12). p. 349-355. ill. Includes 34 references. (NAL Call No.: ONAL SB436.U6).

1019

New chemicals for managing disease on glasshouse ornamentals. Powell, C.C. St. Paul, Minn., American Phytopathological Society. Plant disease. Feb 1982. v. 66 (2). p. 171. (NAL Call No.: 1.9 P69P).

1020

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).

1021

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).

1022

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).

1023

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).

1024

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).

1025

The right niche.

Chapman, D.J. Cleveland : Harcourt Brace Jovanovich Publications. Weeds, trees and turf. Mar 1987. v. 26 (3). p. 76-77. (NAL Call No.: DNAL 79.8 W413).

1027

Rose disease control guide.

McCain, A.H. Berkeley : The Service. Leaflet - University of California, Cooperative Extension Service. Mar 1983. Mar 1983. (21222). 4 p. (NAL Call No.: S544.3.C2C3).

1026

Rose disease control guide.

McCain, A.H. Berkeley, Calif., The Service. Leaflet - University of California, Cooperative Extension Service. Feb 1981. Feb 1981. (21222). 4 p. ill. (NAL Call No.: S544.3.C2C3).

1028

Rose diseases.

Stienstra, W. C. Pfleger, F. L. & Plant pathology fact sheet. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1976. Examines rose black spot, powdery mildew, botrytis blight and brown canker. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: FS No.22).

1029

Rose diseases and insects in Florida.

Miller, H.N. Kuitert, L.C. Gainesville, Fla. : The Service. Circular - Florida Cooperative Extension Service. Sept 1972. (345). 22 p. ill. (NAL Call No.: DNAL 275.29 F66C).

1030

Rose plant--Meigandor variety (Floribunda class, double flowers which are of orpiment color on inside and yellow on outside, average resistance to disease).

Paolino, M.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 15, 1980. Apr 15, 1980. (4520). 2 p. plate. (NAL Call No.: 156.65 P69).

1031

Rose plant (Varieties, disease resistant foliage, hardy, dwarf, bushy).

Moore, R.S. (n.p.), The Office. Plant patent - United States Patent Office. July 11, 1978. July 11, 1978. (4277). 2 p. plate. (NAL Call No.: 156.65 P69).

(PLANT DISEASES - GENERAL)

1032

Rose plant (Varieties, hybrid tea class, good disease resistance).
McGredy, S.D. (n.p.), The Office. Plant patent - United States Patent Office. July 18, 1978. July 18, 1978. (4281). 2 p. plate. (NAL Call No.: 156.65 P69).

1033

Sanitation: a deliberate, essential exercise in plant disease control.

Moody, E.H. Boulder : The Society. Combined proceedings - International Plant Propagators' Society. 1983 (pub. 1984). v. 33. p. 608-613. Includes 2 references. (NAL Call No.: DNAL 451 P692).

1034

Trichocereus as a potential nursery crop in southern Arizona, with discussion of the *Opuntia* Borer (Cerambycidae: *Moneilema gigas*) as a serious threat to its cultivation.
Crosswhite, C.D. Crosswhite, F.S. Superior : University of Arizona. Desert plants. 1986. v. 7 (4). p. 195-203. ill. Includes references. (NAL Call No.: DNAL QK938.D4D4).

1035

Urban insect pest management for deciduous trees, shrubs, and fruit / by John A. Quist. -.
Quist, John A., 1922-. Greeley, Colo. (P.O. Box 1301, Greeley 80632) Pioneer Science Publications c1980. Includes indexes. 169 p. : ill. ; 28 cm. Bibliography: p. 165-169. (NAL Call No.: SB761.Q57).

1036

Yellow rose plant 66-73-YG (Grandiflora variety, greenhouse cultivation for cut flowers, low incidence of winter blind).
Jelly, R.G. (n.p.), The Office. Plant patent - United States Patent Office. May 15, 1979. May 15, 1979. (4412). 2 p. plate. (NAL Call No.: 156.65 P69).

1037

Yellow rose seedling (seedling).
Byrum, R.L. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 17, 1979. Apr 17, 1979. (4407). 2 p. plate. (NAL Call No.: 156.65 P69).

1038

1986 plant disease control guideflowers and nonwoody ornamentals.
Shurtleff, Malcolm C. Urbana, Ill. : University of Illinois at Urbana-Champaign, College of Agriculture, Cooperative Extension Service, 1986. Caption title.~ Prepared by M.C. Shurtleff.~ Revised annually. 32 p. ; 27 cm. (NAL Call No.: DNAL 275.29 I162c no.1259).

1039

1986 plant disease control guidewoody ornamentals.
Shurtleff, Malcolm C. Urbana, Ill. : University of Illinois at Urbana-Champaign, College of Agriculture, Cooperative Extension Service, 1986. Cover title.~ Prepared by M.C. Shurtleff.~ Revised annually. 32 p. ; 28 cm. (NAL Call No.: DNAL 275.29 I162c no.1260).

1040

1987 insect, disease and weed pest management guide commercial application for trees and shrubs /prepared by Roscoe Randell ... et al. .
Randell, Roscoe. Urbana, Ill. : University of Illinois at Urbana-Champaign, College of Agriculture, Cooperative Extension Service, 1987. Caption title. 20 p. ; 28 cm. (NAL Call No.: DNAL 275.29 I162c no.1264).

PLANT DISEASES - FUNGAL

1041

Applying fungicides to ornamentals through overhead irrigation.

Smith, D.A. Boulder : The Society. Combined proceedings - International Plant Propagators' Society. 1984 (pub. 1985). v. 34. p. 421-423. Includes 1 references. (NAL Call No.: DNAL 451 P692).

1042

Ascochyta blight control on Chrysanthemums with foliage sprays, 1984.

FNETD. Engelhard, A.W. s.l. : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1986. v. 41. p. 164. (NAL Call No.: DNAL 464.9 AM31R).

1043

Ascochyta blight of Chrysanthemum: control in a 65-HR eradicant test, 1984.

FNETD. Engelhard, A.W. s.l. : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1986. v. 41. p. 164. (NAL Call No.: DNAL 464.9 AM31R).

1044

Azalea disease control guide (Use of fungicides).

McCain, A.H. CA. Berkeley, The Service. Leaflet - Division of Agricultural Sciences, University of California. California. University, Berkeley. Cooperative Extension Service. Mar 1980. Mar 1980. (2598). 3 p. (NAL Call No.: S544.3.C2C3).

1045

Azalea flower blight control tests, 1979 (Azalea (Rhododendron sp. 'Formosa'), flower blight; Ovulinia azaleae).

Halcomb, G.E. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 131. (NAL Call No.: 464.9 AM31R).

1046

Basamid and methyl bromide compounds as fumigants in carnation and chrysanthemum production in selected propagation media.

Semer, C.R. IV. S.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 330-334. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1047

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).

1048

Biological control of Fusarium wilt of greenhouse-grown chrysanthemums.

PLDRA. Locke, J.C. Marois, J.J.; Papavizas, G.C. St. Paul, Minn. : American Phytopathological Society. Plant disease. Feb 1985. v. 69 (2). p. 167-169. ill. Includes 9 references. (NAL Call No.: DNAL 1.9 P69P).

1049

Blackspot and powdery mildew control on roses, 1981 (Roses (Rosa sp. 'Golden Girl', 'Golden Prince', blackspot; Diplocarpon rosae, powdery mildew; Sphaerotheca pannosa).

Peterson, J.L. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 142. (NAL Call No.: 464.9 AM31R).

1050

Botrytis blight of tulips.

Pecknold, Paul C. Scott, Donald H.; Stevenson, Walter R. & Plant disease control. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1974. Lists botrytis blight cultural and chemical control. 3 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: BP-1-2).

1051

Bulbs, corms, rhizomes, tubers: Botrytis develops resistance to fungicides used in bulb crops.

Byther, R. Chastagner, G. Corvallis : The Service. Ornamentals northwest - Cooperative Extension Service, Oregon State University. Spring 1987. v. 10 (3). p. x-xi. (NAL Call No.: DNAL SB403.07).

1052

Chemical control of cedar-apple and cedar-hawthorn rusts (Malus, Crataegus, Gymnosporangium juniperi-virginianae, Gymnosporangium globosum).

Neely, D. JOARD. Urbana : International Society of Arboriculture. Journal of arboriculture. Mar 1983. v. 9 (3). p. 85-87. Includes references. (NAL Call No.: SB436.U6).

(PLANT DISEASES - FUNGAL)

1053

Chemical control of rhododendron dieback caused by *Phytophthora heveae*.

Benson, D.M. St. Paul, Minn., American Phytopathological Society. Plant disease. July 1980. v. 64 (7). p. 684-686. ill. 6 ref. (NAL Call No.: 1.9 P69P).

1054

Chlorosis of ornamentals.

Pecknold, Paul C. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1978. Discusses chlorosis cause, symptoms and control. 1 sheet : ill. (NAL Call No.: Document available from source.)(NAL Call No.: BP-2-3).

1055

A comparison of foliar disease prevention on selected woody ornamentals with chlorothalonil applied either fungigation or ground spray

Fungicides injected into the irrigation line and applied through overhead sprinklers . Lambe, R.C. Smith, D. Pinnell, C. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 167-168. (NAL Call No.: DNAL SB403.S68).

1056

A comparison of three formulations of subdue for *Phytophthora* root rot control on Hershey Red azaleas (Systemic fungicide).

Lambe, R.C. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 148-149. (NAL Call No.: SB403.S68).

1057

Composted bark, a lightweight growth medium with fungicidal properties (for potted ornamentals).

Hoitink, H.A.J. St. Paul, Minn., American Phytopathological Society. Plant disease. Feb 1980. v. 64 (2). p. 142-147. ill. 17 ref. (NAL Call No.: 1.9 P69P).

1058

Control achieved in spite of rainy season, 1979 (Rose (field) (*Rosa dilecta* 'Peace'), black spot; *Diplocarpon rosae*).

Powell, C.C. Jr. Anderson, J.S. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 143. (NAL Call No.: 464.9 AM31R).

1059

Control of *Acremonium* (strictum) wilt of shasta daisy (*Chrysanthemum maximum*).

Chase, A.R. Munnecke, D.E. St. Paul, Minn., American Phytopathological Society. Plant disease. Apr 1980. v. 64 (4). p. 377-379. ill. 8 ref. (NAL Call No.: 1.9 P69P).

1060

Control of *Ascochyta* blight of *Chrysanthemum* with a fungicide and an insecticide on the RPAR (Rebuttable Presumption Against Registration) list, 1979 (*Chrysanthemum morifolium* 'Manates Iceberg' and 'Indianapolis Yellow'), *Ascochyta* blight; *Ascochyta chrysanthemi*).

Ploetz, R.C. Engelhard, A.W.; Price, J.F. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 135. (NAL Call No.: 464.9 AM31R).

1061

Control of *Ascochyta* blight of *Chrysanthemum* with foliage fungicides, 1980 (*Chrysanthemum morifolium* 'Improved Fred Shoemith' and 'Manatee Iceberg'), *Ascochyta* blight; *Mycosphaerella ligulicola*).

Engelhard, A.W. Ploetz, R.C.; Price, J.F. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 124-125. (NAL Call No.: 464.9 AM31R).

1062

Control of black spot of rose with foliar sprays, 1980 (Rose (*Rosa* sp. 'Peace'), black spot; *Diplocarpon rosae*).

Morrison, L.S. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1981. v. 36. p. 130-131. (NAL Call No.: 464.9 AM31R).

1063

Control of black spot of rose with foliar sprays, 1981 (Rose (*Rosa* sp. 'Peace'), blackspot; *Diplocarpon rosae*).

Morrison, L.S. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1982. v. 37. p. 141. (NAL Call No.: 464.9 AM31R).

1064

Control of black spot on outdoor roses, 1980 (Rose (*Rosa dilecta* 'Peace'), black spot; *Diplocarpon rosae*).

Powell, C.C. Anderson, J.S. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1981. v. 36. p. 131. (NAL Call No.: 464.9 AM31R).

1065

Control of blackspot with foliar sprays, 1979 (Rose (*Rosa* sp. 'Peace' & 'Mirandy'), blackspot; *Diplocarpon rosae*).

Worf, G.L. LaFleur, S. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 144. (NAL Call No.: 464.9 AM31R).

1066

Control of blackspot with foliar sprays, 1979 (Rose (*Rosa* sp. 'Peace'), black spot; *Diplocarpon rosae*).

Morrison, L.S. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 142-143. (NAL Call No.: 464.9 AM31R).

1067

Control of crabapple rust and hawthorn rust with foliar sprays, 1979 (Crabapple (*Malus ioensis*), hawthorn (*Crataegus mollis*), crabapple rust; *Gymnosporangium juniperi-virginianae*, hawthorn rust; *Gymnosporangium globosum*).

Neely, D. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 135. (NAL Call No.: 464.9 AM31R).

1068

Control of crabapple rust and hawthorn rust with foliar sprays, 1980 (Crabapple (*Malus ioensis*), hawthorn (*Crataegus mollis*), crabapple rust; *Gymnosporangium juniperi-virginianae*, hawthorn rust; *Gymnosporangium globosum*).

Neely, D. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1981. v. 36. p. 125. (NAL Call No.: 464.9 AM31R).

1069

Control of crabapple rust and hawthorn rust with foliar sprays, 1981 (Crabapple (*Malus ioensis*), hawthorn (*Crataegus mollis*), crabapple rust; *Gymnosporangium juniperi-virginianae*, hawthorn rust; *Gymnosporangium globosum*).

Neely, D. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 130-131. (NAL Call No.: 464.9 AM31R).

1070

Control of crabapple rust and hawthorn rust with foliar sprays, 1982 (*Gymnosporangium juniperi-virginianae*, *Gymnosporangium globosum*, *Malus ioensis*, *Crataegus mollis*).

Neely, D. FNETD. (s.l.): The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1983. v. 38. p. 172. (NAL Call No.: 464.9 AM31R).

1071

Control of fungi associated with cankers of greenhouse roses (*Botryodiplodia theobromae*, *Botrytis cinerea*, *Coniothyrium fuckelii*, *Trichothecium roseum*).

Sweets, L.E. Pfleger, F.; Morgan, F.C.; Mizicko, J.R. St. Paul, Minn., American Phytopathological Society. Plant disease. June 1982. v. 66 (6). p. 491-494. ill. Includes 9 ref. (NAL Call No.: 1.9 P69P).

1072

Control of *Phytophthora* root rot of azalea with a new systemic.

Lambe, R.C. Wills, W.H.; Bower, L.A. Nashville, Tenn., The Association. SNA nursery research journal - Southern Nurserymen's Association. Southern Nurserymen's Association. Dec 1979. v. 6 (2). p. 1-7. ill. 9 ref. (NAL Call No.: SB52.U5S6).

1073

Control of *Phytophthora* root rot of field grown azaleas with Ridomil (Subdue), 1980 (Azalea (*Rhododendron* sp. 'Hershey Red'), *Phytophthora* root rot; *Phytophthora cinnamomi*).

Lambe, R.C. Carling, D. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1981. v. 36. p. 121. (NAL Call No.: 464.9 AM31R).

(PLANT DISEASES - FUNGAL)

1074

Control of *Phytophthora* root rot of field grown azaleas with Subdue, 1979 (*Azalea* (*Rhododendron* sp. 'Hershey Red'), *Phytophthora* root rot; (*Phytophthora cinnamomi*)).

Lambe, R.C. Jones, J.B.; Millbocker, D.C. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 132. (NAL Call No.: 464.9 AM31R).

1075

Control of *Phytophthora* root rot with Aliette granules, 1982 (*Phytophthora cinnamomi* infecting *Pieris japonica*, an ornamental plant).

Lambe, R.C.FNETD. (s.l.) : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1983. v. 38. p. 180-181. (NAL Call No.: 464.9 AM31R).

1076

Control of *Phytophthora* root rot with Aliette granules, 1982 (*Phytophthora cinnamomi* on azalea, *Rhododendron obtusum*).

Lambe, R.C.FNETD. (s.l.) : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1983. v. 38. p. 170. (NAL Call No.: 464.9 AM31R).

1077

Control of *Phytophthora* root rot with Aliette granules, 1982 (*Phytophthora cinnamomi* on *Rhododendron*).

Lambe, R.C.FNETD. (s.l.) : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1983. v. 38. p. 184-185. (NAL Call No.: 464.9 AM31R).

1078

Control of *Phytophthora* root rot with foliar sprays and soil drenches of LS-74-783, 1979 (*Azalea* (*Rhododendron* sp. 'Hino'), *Phytophthora* root rot; *Phytophthora cinnamomi*).

Jones, J.B. Lambe, R.C.; Vizvary, M. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 131-132. (NAL Call No.: 464.9 AM31R).

1079

Control of *Phytophthora* root rot with granular and wettable truban fungicide (*Rhododendron* 'Chinoides', *Phytophthora* root rot; *Phytophthora cinnamomi*).

Jones, J.B. Lambe, R.C. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v.

35. p. 142. (NAL Call No.: 464.9 AM31R).

1080

Control of poinsettia scab with fungicides, 1981 (*Sphaeloma poinsettiae* infecting *Euphorbia pulcherrima*).

Engelhard, A.W.FNETD. (s.l.) : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1983. v. 38. p. 182. (NAL Call No.: 464.9 AM31R).

1081

Control of powdery mildew on greenhouse-grown roses by volatilization of fungicides (*Sphaerotheca pannosa*).

Coyier, D.L. Gallian, J.U. St. Paul, Minn., American Phytopathological Society. Plant disease. Sept 1982. v. 66 (9). p. 842-844. ill. 13 ref. (NAL Call No.: 1.9 P69P).

1082

Control of *Pyracantha* scab, 1980 (*Pyracantha* (*Pyracantha coccinea* 'Lelandei'), scab; *Fusicladium pyracanthae*).

Powell, C.C. Anderson, J.S. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1981. v. 36. p. 130. (NAL Call No.: 464.9 AM31R).

1083

Control of *Pythium* root rot with soil incorporated fungicide granules (*Poinsettia* (*Euphorbia pulcherrima*), *Pythium* root rot; (*Pythium* sp.)).

Lambe, R.C. Jones, J. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 141. (NAL Call No.: 464.9 AM31R).

1084

Control of *Rhizoctonia* web blight with Ornalin, 1981 (*Azalea* (*Rhododendron obtusum* 'Hinodegiri'), *Rhizoctonia* web blight; *Rhizoctonia solani*).

Lambe, R.C. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 128. (NAL Call No.: 464.9 AM31R).

1085

Controlling Entomosporium leaf spot on woody ornamentals.

Hagan, A. Auburn, Ala. : The Service. Circular ANR - Cooperative Extension Service, Auburn University. In subseries: Pest Management. May 1987. (392). 2 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

1086

Controlling Entomosporium leaf spot on woody ornamentals.

Hagan, A. Auburn, Ala. : The Service. Circular ANR - Alabama Cooperative Extension Service, Auburn University. In subseries: Pest Management. July 1988. (392). 2 p. ill. (NAL Call No.: DNAL S544.3.A2C47).

1087

Controlling gray mold of rose flowers (*Botrytis cinerea*).

McCain, A. Welch, K.E. Berkeley, Calif., The Service. Flower and nursery report for commercial growers - California University, Cooperative Extension. Spring 1982. Spring 1982. p. 6. (NAL Call No.: SB1.A1F5).

1088

Controlling powdery mildew and rust in roses.

CAGRA. Paulus, A.O. Nelson, J. Berkeley, Calif. : The Station. California agriculture - California Agricultural Experiment Station. July/Aug 1988. v. 42 (4). p. 15. ill. (NAL Call No.: DNAL 100 C12CAG).

1089

Controlling powdery mildew in greenhouse roses.

CAGRA. Paulus, A.O. Besemer, S.T.; Nelson, J. Berkeley, Calif. : The Station. California agriculture - California Agricultural Experiment Station. July/Aug 1987. v. 41 (7/8). p. 19. ill. (NAL Call No.: DNAL 100 C12CAG).

1090

Develop an effective tree spray program. II.

Shurtleff, M.C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Mar 1987. v. 22 (3). 66, 68, 70, 92, 96, 98. (NAL Call No.: DNAL SB476.G7).

1091

Die back and canker in roses.

Perry, J.W. Shreveport : American Rose Society. American rose annual. 1985. p. 42-45. (NAL Call No.: DNAL 81 AM31A).

1092

Disease loss assessment for azalea, rhododendron, and Japanese holly in North Carolina nurseries (*Phytophthora cinnamomi*).

Benson, D.M. Jones, R.K.; Barker, K.R. St. Paul, Minn., American Phytopathological Society. Plant disease. Feb 1982. v. 66 (2). p. 125-128. map. Includes 8 ref. (NAL Call No.: 1.9 P69P).

1093

Diseases of herbaceous perennials.

Daughtrey, M. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Sept 1986. p. 2-3. (NAL Call No.: DNAL SB317.5.L65).

1094

Diseases of landscape trees.

Stipes, R.J. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for home ornamental plants / coordinated by J.M. Luna. Jan 1988. (456-004,rev.). p. 53-57. (NAL Call No.: DNAL S544.3.V8V52).

1095

Diseases of nursery crops.

Lambe, R.C. Baldwin, R.E. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for nursery ornamentals / coordinated by J.M. Luna. Jan 1988. (456-007,rev.). p. 18-26. (NAL Call No.: DNAL S544.3.V8V52).

1096

Diseases of roses.

Pecknold, Paul C. 1981. Three major diseases of rose are discussed, they are blackspot, powdery mildew & crown gall. Control methods are also given. Document available from: Mailing Room Ag Administration Bldg., Purdue Univ., West Lafayette, IN. 47907. 1 sheet : ill. (NAL Call No.: BP-1-3.).

(PLANT DISEASES - FUNGAL)

1097

Downy mildew--a deadly misnomer.
Reddell, R.C. Shreveport : American Rose Society. American rose annual. 1987. p. 54-61. (NAL Call No.: DNAL 81 AM31A).

1098

Effect of nitrogen concentration in juvenile foliage of rhododendron on Phytophthora dieback severity.

PLDRA. Hoitink, H.A.J. Watson, M.E.; Faber, W.R. St. Paul, Minn. : American Phytopathological Society. Plant disease. Apr 1986. v. 70 (4). p. 292-294. Includes 17 references. (NAL Call No.: DNAL 1.9 P69P).

1099

Effect of salinity stress on the development of Phytophthora root rot of chrysanthemum (Phytophthora cryptogea, Chrysanthemum morifolium).

MacDonald, J.D. St. Paul, Minn., American Phytopathological Society. Phytopathology. Feb 1982. v. 72 (2). p. 214-219. ill. Includes 27 ref. (NAL Call No.: 464.8 P56).

1100

The effect of soil moisture extremes on the development of Phytophthora root rot of Rhododendron.

Blaker, N.S. CA. MacDonald, J.D. Berkeley, The Service. California plant pathology - Cooperative Extension, University of California. June 1980. June 1980. (49). p. 1-2. (NAL Call No.: SB599.C3).

1101

The effect of three fungicides on two azalea cultivars.

Smith, M.W. Alexandria, Va., American Society for Horticultural Science. HortScience. June 1981. v. 16 (3). p. 290. (NAL Call No.: SB1.H6).

1102

Effectiveness of fungicides to control Botrytis grey mold of cut flowers of chrysanthemums, 1979 (Chrysanthemum (Chrysanthemum morifolium), grey mold; Botrytis cinerea).

Kharbanda, P.D. Howard, R.J. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 134-135. (NAL Call No.: 464.9 AM31R).

1103

Effects of organic components in container media on suppression of Fusarium wilt of chrysanthemum and flax (Fusarium oxysporum f. sp. chrysanthemi, Fusarium oxysporum f. sp. lini, Linum usitatissimum).

Chef, D.G. PHYTA. Hoitink, A.J.; Madden, L.V. St. Paul : American Phytopathological Society. Phytopathology. Feb 1983. v. 73 (2). p. 279-281. 17 ref. (NAL Call No.: 464.8 P56).

1104

Effects of salinity stress on the development of Phytophthora root rots.

CAGRA. MacDonald, J.D. Blaker, N.S.; Swiecki, T.J.; Shapiro, J.D. Berkeley : The Station. California agriculture - California Agricultural Experiment Station. Oct 1984. v. 38 (10). p. 23-24. ill. (NAL Call No.: DNAL 100 C12CAG).

1105

Effects of soil solarization on Macrophomina phaseolina and Sclerotium rolfsii (Solar pasteurization, charcoal rot control, Euphorbia lathyris as a test plant, Arizona).

Mihail, J.D. Alcorn, S.M. St. Paul, American Phytopathological Society. Plant disease. Feb 1984. v. 68 (2). p. 156-159. (NAL Call No.: 1.9 P69P).

1106

Efficacy of two new systemic fungicides and ethazole for control of phytophthora root rot of rhododendron, and spread of Phytophthora cinnamomi in Propagation benches.

Englander, L. Merino, J.A.; McGuire, J.J. St. Paul, Minn., American Phytopathological Society. Phytopathology. Dec 1980. v. 70 (12). p. 1175-1179. ill. 18 ref. (NAL Call No.: 464.8 P56).

1107

Entomosporium leaf spot.

Hagan, A. Gilliam, C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1987. v. 22 (4). p. 27, 30. ill. (NAL Call No.: DNAL SB476.G7).

1108

Etiology and control of Alternaria blight of poinsettia.

PLDRA. Yoshimura, M.A. Uchida, J.Y.; Aragaki, M. St. Paul, Minn. : American Phytopathological Society. Plant disease. Jan 1986. v. 70 (1). p. 73-75. ill. Includes 7 references. (NAL Call No.: DNAL 1.9 P69P).

1109

Etiology and control of poinsettia blight caused by *Phytophthora nicotianae* var. *parasitica* and *Phytophthora drechsleri*. PLDRA. Yoshimura, M.A. Uchida, J.Y.; Aragaki, M. St. Paul, Minn. : American Phytopathological Society. Plant disease. June 1985. v. 69 (6). p. 511-513. ill. Includes 8 references. (NAL Call No.: DNAL 1.9 P69P).

1110

European Rhododendron rust. Milbrath, G.M. Corvallis, Or. : The Service. Ornamentals northwest - Cooperative Extension Service, Oregon State University. Sept/Oct 1987. v. 11 (2). p. 10. ill. Includes references. (NAL Call No.: DNAL SB403.07).

1111

Evaluation of Chipco 26019 for control of *Rhizoctonia* root and crown rot of poinsettia, 1981 (*Rhizoctonia solani* on *Euphorbia pulcherrima*). Snowden, S.E.FNETD. Engelhard, A.W. (s.l.) : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1983. v. 38. p. 182. (NAL Call No.: 464.9 AM31R).

1112

Evaluation of fungicides for control of *Ascochyta* blight of field-grown chrysanthemums. Engelhard, A.W. St. Paul, Minn. : APS Press, c1986. Methods for evaluating pesticides for control of plant pathogens / edited by Kenneth D. Hickey ; prepared jointly by the American Phytopathological Society and the Society of Nematologists. p. 237-239. Includes references. (NAL Call No.: DNAL SB960.M47 1986).

1113

Evaluation of fungicides for control of azalea *Phytophthora* crown and root rot, 1981 (*Azalea* (*Rhododendron* sp. 'Kingfisher'), *Phytophthora* crown and rot; *Phytophthora parasitica*). Hoitink, H.A.J. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 128. (NAL Call No.: 464.9 AM31R).

1114

Evaluation of fungicides for control of *Rhododendron* *Phytophthora* root rot, 1981 (*Rhododendron* (cv. 'Roseum Elegans'), *Phytophthora* root rot; *Phytophthora cinnamomi*). Hoitink, H.A.J. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p.

140-141. (NAL Call No.: 464.9 AM31R).

1115

Evaluation of fungicides for control of rose blackspot, 1980 (*Rose* (*Rosa* sp. 'Iceberg'), blackspot; *Diplocarpon rosae*). Houfek, J.A. Watkins, J.E.; Steinegger, D.H. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1981. v. 36. p. 130. (NAL Call No.: 464.9 AM31R).

1116

Evaluation of fungicides for control of some ornamental plant diseases. Powell, C.C. OH. Wooster, Ohio, The Center. Research circular. Ohio. Agricultural Research and Development Center. Jan 1980. Jan 1980. (253). p. 41-46. ill. 8 ref. (NAL Call No.: 100 OH3R).

1117

Evaluation of new fungicides for control of rose blackspot. Hagan, A.K. Gilliam, C.H.; Fare, D.C. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1988. v. 6 (2). p. 67-69. Includes references. (NAL Call No.: DNAL SB1.J66).

1118

Evaluation of SN 84364 and FBC 39865 for control of *Rhizoctonia solani* on greenhouse grown poinsettia. Pflieger, F.L. Minneapolis, Minn. : Agricultural Extension Service, University of Minnesota. Minnesota State florists' bulletin. Aug 1988. v. 37 (4). p. 1-4. Includes references. (NAL Call No.: DNAL 275.28 M664).

1119

Evaluation of soil-applied fungicides for control of *Fusarium* wilt of chrysanthemum. Engelhard, A.W. Woltz, S.S. St. Paul, Minn. : APS Press, c1986. Methods for evaluating pesticides for control of plant pathogens / edited by Kenneth D. Hickey ; prepared jointly by the American Phytopathological Society and the Society of Nematologists. p. 108-109. Includes references. (NAL Call No.: DNAL SB960.M47 1986).

(PLANT DISEASES - FUNGAL)

1120

Evaluation of Systhane and Folicur for the control of rose blackspot.
Hagan, A.K. Gilliam, C.H.; Fare, D.C. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 20-21. (NAL Call No.: DNAL S541.5.A2R47).

1121

Experiments to control powdery mildew on greenhouse roses.
Raabe, R.D. Hurlimann, J.H.; Farnham, D.S.; Wright, J.; Rossi, M. Berkeley, Calif., The Service. Flower and nursery report for commercial growers - California University, Cooperative Extension Service. Summer 1981. Summer 1981. p. 5. (NAL Call No.: SB1.A1F5).

1122

Fifty useful things to know about leafspot diseases of trees.
JOARD, Holmes, F.W. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Apr 1988. v. 14 (4). p. 107-108. (NAL Call No.: DNAL SB436.J6).

1123

Poliage disease management on poinsettia plants.
Engelhard, A.W. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 364-368. ill. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1124

Fungicidal control of azalea flower blight (Ovulinia azaleae).
Holcomb, G.E. Baton Rouge, The Station. Louisiana agriculture - Louisiana Agricultural Experiment Station. Spring 1981. v. 24 (3). p. 16-17. ill. (NAL Call No.: 100 L939).

1125

Fungicide evaluation for azalea petal blight control, 1981 (Azalea (Rhododendron sp. 'Hexe'), petal blight; Botrytis cinerea).
Hogan, A. Gilliam, C. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 127-128. (NAL Call No.: 464.9 AM31R).

1126

Fungicide evaluation for rose blackspot and rust, 1980 (Rose (Rosa sp. 'Peace' and 'Mirandy'), blackspot; Diplocarpon rosae, rust; Phragmidium sp.).
Worf, G.L. Johnsrud, K. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1981. v. 36. p. 131. (NAL Call No.: 464.9 AM31R).

1127

Fungicide evaluation for rose blackspot and rust, 1981 (Rose (Rosa sp. 'Peace' and 'Mirandy'), blackspot; Diplocarpon rosae, rust; Phragmidium sp.).
Worf, G.L. Stack, P.A. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 142-143. (NAL Call No.: 464.9 AM31R).

1128

Fungicides evaluated for rose blackspot disease, 1981 (Rose (Rosa sp. 'Tropicana'), blackspot; Diplocarpon rosae).
Lambe, R.C. Carling, D.E. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 141. (NAL Call No.: 464.9 AM31R).

1129

Fungicides for control of phytophthora root rot of azalea in landscape beds.
PLDRA, Benson, D.M. St. Paul, Minn. : American Phytopathological Society. Plant disease. Aug 1985. v. 69 (8). p. 697-699. Includes 6 references. (NAL Call No.: DNAL 1.9 P69P).

1130

Fungicides for greenhouse use on woody and herbaceous ornamentals.
Moorman, G.W. Hock, W.K. Bloomsburg, Pa. : Pennsylvania Flower Growers. Pennsylvania flower growers bulletin. 1984. (353). p. 8. (NAL Call No.: DNAL 80 P382).

1131

Fungicides for ornamental plants.
McCain, A.H. Berkeley, Calif., The Service. Leaflet - University of California, Cooperative Extension Service. May 1981. May 1981. (2284). 6 p. (NAL Call No.: S544.3.C2C3).

1132

Fungicides for ornamentals: selection and use.
Shurtleff, M.C. Overland Park, Kan., Intertec.
Grounds maintenance. Jan 1980. v. 15 (1). p.
20-21, 24, 82-83, 86. ill. (NAL Call No.:
SB476.G7).

1133

Fungicides for poinsettia root rots.
Pecknold, P. West Lafayette, Ind. : The
Service. Focus on floriculture - Purdue
University, Cooperative Extension Service. Aug
1982. v. 10 (3). p. 3-5. (NAL Call No.: DNAL
SB403.F58).

1134

**Fungicides for powdery mildew and rust in roses
(Sphaerotheca pannosa rosae, Phragmidium
mucronatum).**
Paulus, A.D. CAGRA. Nelson, J. Berkeley : The
Station. California agriculture - California
Agricultural Experiment Station. Mar/Apr 1983.
v. 37 (3/4). p. 20-21. ill. (NAL Call No.: 100
C12CAG).

1135

Fungicides for use on ornamentals--1983-1984.
Simone, G.W. Gainesville, Fla. : The Service.
Circular - Florida Cooperative Extension
Service. 1983. (484-A). 50 p. (NAL Call No.:
DNAL 275.29 F66C).

1136

Fungicides (for use on roses).
Mullin, R.S. Shreveport, La., American Rose
Society. American rose annual. 1980. 1980.
(65). p. 113-116. (NAL Call No.: 81 AM31A).

1137

**Fungicides tested for phytophthora dieback
control (Rhododendron).**
Benson, D.M. Chicago, American Nurseryman
Publishing Co. American nurseryman. Apr 1,
1982. v. 155 (7). p. 73, 76-79. ill. (NAL Call
No.: 80 AM371).

1138

**Fungicides that control Phytophthora dieback of
Rhododendron.**
Benson, D.M. Daughtry, B.I. Nashville, The
Association. Proceedings of SNA Research
Conference - annual report - Southern
Nurserymen's Association. 1980. 1980. p.
146-148. (NAL Call No.: SB403.S68).

1139

**Fungus leaf spot control on 'Boule de Neige'
Rhododendron, 1981 (Rhododendron (Rhododendron
'Boule de Neige'), leaf spot; Discula sp.).**
Daughtrey, M. Macksel, M. (s.l.), The Society.
Fungicide and nematicide tests; results -
American Phytopathological Society. 1982. v.
37. p. 140. (NAL Call No.: 464.9 AM31R).

1140

**Fusarium wilt of Chrysanthemum: cultivar
susceptibility and chemical control.**
PLDRA. Strider, D.L. St. Paul, Minn. : American
Phytopathological Society. Plant disease. July
1985. v. 69 (7). p. 564-568. Includes 11
references. (NAL Call No.: DNAL 1.9 P69P).

1141

**Germination of seeds and damping-off and growth
of seedlings of ornamental plants as affected
by soil treatment /by William L. Doran.**
Doran, William L. 1893-. Amherst, Mass. :
Massachusetts State College, 1938. Cover
title.~ Includes index. 44 p. : ill. ; 23 cm.
Bibliography: p. 37-41. (NAL Call No.: DNAL 100
M38H (1) no.351).

1142

**Glasshouse evaluation of fungicides for control
of root rot of pincushions, 1982 (Phytophthora
cinnamomi on the ornamental plant Leucospermum
cordifolium).**
Maughan, J.P. FNETD. (s.l.) : The Society.
Fungicide and nematicide tests : results -
American Phytopathological Society. 1983. v.
38. p. 181. (NAL Call No.: 464.9 AM31R).

1143

**Gray mold (Botrytis cinerea) of ornamental
plants (Fungicides).**
McCain, A.H. CA. Berkeley, Calif., The Service.
Leaflet - University of California, Cooperative
Extension Service. July 1980. July 1980.
(21167). 2 p. (NAL Call No.: S544.3.C2C3).

1144

**Influence of soil drench fungicides on rooting
of two foliage plants (Epipremnum aureum,
Philodendron scandens oxycardium).**
Chase, A.R. Apopka : Foliage Education and
Research Foundation. Foliage digest. Feb 1983.
v. 6 (2). p. 10-11. (NAL Call No.: SB431.F6).

(PLANT DISEASES - FUNGAL)

1145

Insecticide-fungicide combinations for control of arthropods and Ascochyta blight (*Mycosphaerella ligulicola*) on *Chrysanthemum morifolium*, cultivars).
Schuster, D.U. Engelhard, A.W. Saint-Hyacinthe, Quebec, Quebec Society for the Protection of Plants. *Phytoprotection*. Oct 1979. v. 60 (3). p. 125-135. ill. 11 ref. (NAL Call No.: 464.8 P566).

1146

IR-4 evaluations of fungicides on woody ornamentals yields no phototoxicity, 1985.
FNETD. Schreiber, L.R. Krause, C.R.; Mayer, J.S. s.l. : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1986. v. 41. p. 162. (NAL Call No.: DNAL 464.9 AM31R).

1147

IR-4 research on fungicides for ornamentals in 1981.
Lambe, R.C. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 150-153. (NAL Call No.: SB403.568).

1148

Juniper diffusates : their composition and effect on *Phomopsis juniperovora* spores / by Ronald William Pero. -
Pero, Ronald William, 1940-. 1969. Thesis (Ph.D.)--University of Rhode Island, 1969. Photocopy. Ann Arbor, Mich. : University Microfilms, 1971. 92 leaves : ill. ; 21 cm. Bibliography: leaves 87-92. (NAL Call No.: DISS 70-2,473).

1149

Juniper twig blight.
Pecknold, Paul C. Stevenson, Walter R.; Scott, Donald H. & Plant disease control. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1976. Examines juniper twig blight symptoms, cause and control. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: BP-2-18).

1150

Leaf spot diseases of commercial ornamental plants--their recognition and control.
Gilbert, D. Boulder : The Society. Combined proceedings - International Plant Propagators' Society. 1983 (pub. 1984). v. 33. p. 220-221. (NAL Call No.: DNAL 451 P692).

1151

Managing rose powdery mildew (*Sphaerotheca pannosa*) with fungicides: progress report.
Kontaxis, D.G. Berkeley, Calif., The Service. Flower and nursery report for commercial growers - California University, Berkeley, Cooperative Extension Service. Spring 1981. Spring 1981. p. 1. (NAL Call No.: SB1.A1F5).

1152

Mildew control on deciduous azalea, 1981 (*Azalea* (*Rhododendron* sp.), powdery mildew; *Microsphaera alni*).
Peterson, J.L. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 128-129. (NAL Call No.: 464.9 AM31R).

1153

Miniature moss rose plant (Varieties, dwarf bush rose, good resistance to mildew).
Christensen, J.E. (n.p.), The Office. Plant patent - United States Patent Office. Dec 26, 1978. Dec 26, 1978. (4356). 3 p. plate. (NAL Call No.: 156.65 P69).

1154

Moderate control of powdery mildew, 1979 (*Rosa* (*Rosa* delecta 'Forever Yours'), powdery mildew; *Sphaerotheca pannosa*).
Powell, C.C. Jr. Anderson, J.S. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 143-144. (NAL Call No.: 464.9 AM31R).

1155

New fungicide uses and new products for ornamentals.
Powell, C.C. Apopka : Foliage Education and Research Foundation. Foliage digest. Sept 1983. v. 6 (9). p. 7. (NAL Call No.: SB431.F6).

1156

New fungicides for blackspot control in roses.
HARAA. Hagan, A. Gilliam, C.H.; Fare, D.C. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama Agricultural Experiment Station. Summer 1986. v. 33 (2). p. 8. ill. (NAL Call No.: DNAL 100 AL1H).

1157

New fungicides for control of ascochyta blight of chrysanthemum.

Engelhard, A.W. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. p. 292-294. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1158

New fungicides for rose black spot control.

Hagan, A. Gilliam, C.; Fare, D. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 171-172. (NAL Call No.: DNAL SB403.S68).

1159

New fungicides offer protection against phytophthora root rot (Phytophthora cinnamomi, control in ornamental plants).

Benson, D.M. Chicago : American Nurseryman Publishing Co. American nurseryman. Jan 15, 1984. v. 159 (2). p. 101-102. ill. (NAL Call No.: 80 AM371).

1160

Occurrence of Phytophthora cinnamomi on roots of azalea treated with preinoculation and postinoculation applications of metalaxyl.

PLDRA. Benson, D.M. St. Paul, Minn. : American Phytopathological Society. Plant disease. Sept 1987. v. 71 (9). p. 818-820. Includes references. (NAL Call No.: DNAL 1.9 P69P).

1161

Ornamental diseases.

Scott, Donald H. Sharvelle, Eric G. & An aid to identification. Document available from: Purdue University, Publication Mailing Room, 301 South Second Street, Lafayette, Indiana 47905 1969. Lists ornamental diseases and how to identify them. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: BP-1-13).

1162

Plant diseases: anthracnose diseases (Damage to ornamentals).

Lambe, R.C. ANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. Dec 1, 1981. v. 154 (11). p. 12, 44, 46. ill. Includes references. (NAL Call No.: 80 AM371).

1163

Plant diseases: Leaf scorch of rhododendron (Result of moisture stress, varieties, Washington).

Davison, A.D. Davidson, R.M. Jr.; Wesenberg, B.G. Pullman, Wash., The Service. Extension bulletin - Washington State University, Cooperative Extension Service. Mar 1982. Mar 1982. (1048). 2 p. ill. (NAL Call No.: 275.29 W27P).

1164

Poinsetta diseases.

Pfleger, F.L. Minneapolis, Minn. : Agricultural Extension Service, University of Minnesota. Minnesota State florists bulletin. Oct 1986. v. 35 (6). p. 3-5. (NAL Call No.: DNAL 275.28 M664).

1165

Poinsettia root rot control trials.

Diesslin, C.A. West Lafayette, Ind. : The Service. Focus on floriculture - Purdue University, Cooperative Extension Service. Aug 1984. v. 12 (3). p. 2-3. (NAL Call No.: DNAL SB403.F58).

1166

Population dynamics of Trichoderma viride in steamed plant growth medium.

PHYTAJ. Marois, J.J. Locke, J.C. St. Paul, Minn. : American Phytopathological Society. Phytopathology. Jan 1985. v. 75 (1). p. 115-118. Includes 20 references. (NAL Call No.: DNAL 464.8 P56).

1167

Postharvest control of Botrytis cinerea on cut roses with picric-cupric-ammonium formate.

PLDIDE. Hammer, P.E. Marois, J.J. St. Paul, Minn. : American Phytopathological Society. Plant disease. Apr 1988. v. 72 (4). p. 347-350. ill. Includes references. (NAL Call No.: DNAL 1.9 P69P).

1168

Powdery mildew control on lilac, 1981 (Lilac (Syringa sp.), powdery mildew; Microsphaera alni).

Peterson, J.L. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 136. (NAL Call No.: 464.9 AM31R).

(PLANT DISEASES - FUNGAL)

1169

Powdery mildews of ornamentals and shade trees.
Conway, K.E. Morrison, L.S. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Jan 1982. (7617,repr.). 2 p. ill. (NAL Call No.: DNAL S544.3.0505).

1170

Powdery mildews of ornamentals, fruit, shade, and nut trees (includes cultural control).
Barnes, G.L. Conway, K.E. Stillwater : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Apr 1983. Apr 1983. (7617). 2 p. ill. (NAL Call No.: S544.3.0505).

1171

Practical control methods developed for entomosporium leaf spot of photinia (Ornamental shrubs, Entomosporium maculatum, fungicides).
Mullen, J.M. HARRA. Hagan, A.K.; Shumack, R.L.; Gilliam, C.H.; Crockett, J.S. Auburn : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Winter 1982. v. 29 (4). p. 16. ill. (NAL Call No.: 100 AL1H).

1172

Predisposing effects of soil moisture extremes on the susceptibility of rhododendron to Phytophthora root and crown rot (Phytophthora cinnamomi).
Blaker, N.S. MacDonald, J.D. St. Paul, Minn., American Phytopathological Society. Phytopathology. Aug 1981. v. 71 (8). p. 831-834. ill. 20 ref. (NAL Call No.: 464.8 P56).

1173

Red rose seedling named (cultivar) Hiltaco (Red floribunda rose for greenhouse, very free growth habit, good winter productivity, resistant to mildew and blind wood).
Jelly, R.G. (n.p.), The Office. Plant patent - United States Patent Office. July 1, 1980. July 1, 1980. (4559). 3 p. plate. (NAL Call No.: 156.65 P69).

1174

Relationship of soil temperature and moisture to development of Phytophthora root rot of azalea.
Benson, D.M. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Dec 1986. v. 4 (4). p. 112-115. Includes 7 references. (NAL Call No.: DNAL SB1.J66).

1175

Research battles blackspot in roses.
Dobbs, R.B. Shreveport : American Rose Society. American rose annual. 1984. p. 44-54. ill. (NAL Call No.: DNAL 81 AM31A).

1176

Residual activity of metalaxyl and population dynamics of Phytophthora cinnamomi in landscape beds of azalea.
PLDIDE. Benson, D.M. St. Paul, Minn. : American Phytopathological Society. Plant disease. Oct 1987. v. 71 (10). p. 886-891. Includes references. (NAL Call No.: DNAL 1.9 P69P).

1177

Rhizopus blight of ornamental crops in Florida.
Chase, A.R. Engelhard, A.W. Apopka : The Foliage Foundation. Foliage digest. Dec 1984. v. 7 (12). p. 1-2. ill. Includes references. (NAL Call No.: DNAL SB431.F6).

1178

Root rot and stem cankering controlled, 1979 (Poinsettia (Euphorbia pulcherrima 'Dark Red Annette Hegg'), root and crown rot; Rhizoctonia solani).
Powell, C.C. Jr. Anderson, J.S. (s.l.), The Society. Fungicide and nematicide tests; results - American Phytopathological Society. 1980. v. 35. p. 141-142. (NAL Call No.: 464.9 AM31R).

1179

Rose cane cankers.
Balbach, M.K. Shurtleff, M.C. Shreveport : American Rose Society. American rose annual. 1984. p. 19-28. ill. (NAL Call No.: DNAL 81 AM31A).

1180

Rose canker and its control /by P.J. Anderson.
Anderson, P. J. 1884-. Amherst, Mass. : Massachusetts Agricultural Experiment Station. 1918. Cover title. p. 11-46, 3 leaves of plates : ill. ; 23 cm. Bibliography: p. 46. (NAL Call No.: DNAL 100 M38H (1) no.183).

1181

Rose disease control guide.
McCain, A.H. Berkeley : The Service. Leaflet - University of California, Cooperative Extension Service. Mar 1983. Mar 1983. (21222). 4 p. (NAL Call No.: S544.3.C2C3).

(PLANT DISEASES - FUNGAL)

1182

Rose diseases their causes and control /by Alma M. Waterman.

Waterman, Alma M. 1893-. Washington, D.C. : U.S. Dept. of Agriculture, 1932. ii, 21 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1 Ag84F no.1547 1932).

1183

Rose diseases their causes and control /by Alma M. Waterman.

Waterman, Alma M. 1893-. Washington, D.C. : U.S. Dept. of Agriculture, 1928. Contribution from the Bureau of Plant Industry, in cooperation with the Dept. of Botany, Brown university. 20 p. : ill. ; 23 cm. Includes bibliographical references. (NAL Call No.: DNAL 1 Ag84F no.1547).

1184

Rose plant--Canadian White Star.

Mander, G. Washington, D.C. : The Office. Abstract: A new and distinct variety of rose plant of the hybrid tea rose class characterized particularly by well formed, large, snow white flowers of symmetrical, star-like form borne one to a stem on a vigorous mildew-resistant plant and which are long lasting on the plant and as cut flowers. United States patent. Plant - United States Patent and Trademark Office. Jan 13, 1987. (5852). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

1185

Rose plant--(cultivar) Deladel (Hybrid tea class, non-blueing red color, strong resistance to rose powdery mildew, slight fragrance).

Delbard, G.A. (n.p.), The Office. Plant patent - United States Patent Office. Mar 6, 1979. Mar 6, 1979. (4391). 2 p. plate. (NAL Call No.: 156.65 P69).

1186

Rose plant Kribalor.

Kriloff, M. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. Apr 29, 1986. (5,729). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

1187

Rose plant Ruimired.

Ruiter, G. de. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. July 22, 1986. (5,770). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

1188

Rose plant (Varieties, blooms with bicolor tonality which combines ivory petal coloring with red washing or shading, good disease resistance to mildew, black spot, rust, winter hardy).

Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 26, 1979. June 26, 1979. (4429). 2 p. plate. (NAL Call No.: 156.65 P69).

1189

Rose plant (Varieties, Chinese Coral color blooms, very light fragrance, normally resistant to mildew).

Warriner, W.A. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4439). 2 p. plate. (NAL Call No.: 156.65 P69).

1190

Rose plant (Varieties, chrome yellow color, good resistance to rose powdery mildew).

Warriner, W.A. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4438). 2 p. plate. (NAL Call No.: 156.65 P69).

1191

Rose plant (Varieties, floribunda class, pointed flower bud and petal formation, high resistance to rose powdery mildew, continuous flowering, little or no fragrance, Maize Yellow in color).

Kordes, R. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. May 29, 1979. May 29, 1979. (4421). 2 p. plate. (NAL Call No.: 156.65 P69).

1192

Rose plant (Varieties, grandiflora class, cherry and white bi-colored flowers, no fragrance, resistant to mildew and blackspot).

Warriner, W.A. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. July 17, 1979. July 17, 1979. (4437). 2 p. plate. (NAL Call No.: 156.65 P69).

(PLANT DISEASES - FUNGAL)

1193

Rose plant (Varieties, red and yellow coloring to blooms, winter hardy, good disease resistance to mildew and blackspot).
Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. June 26, 1979. June 26, 1979. (4430). 2 p. plate. (NAL Call No.: 156.65 P69).

1194

Rose plant (Varieties, strong red coloring, excellent resistance to mildew and blackspot, very winter hardy).
Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Mar 20, 1979. Mar 20, 1979. (4397). 2 p. plate. (NAL Call No.: 156.65 P69).

1195

Rose plant (Varieties, yellow blooms, good disease resistance to mildew, blackspot, rust, winter hardy in most areas).
Bailey, D.J.S. Washington, D.C., The Office. United States patent. Plant - United States Patent and Trademark Office. Mar 20, 1979. Mar 20, 1979. (4396). 2 p. plate. (NAL Call No.: 156.65 P69).

1196

Rose plant (Variety of miniature rose, unusually clean orange red coloring blooms, normal resistance to blackspot, some resistance to mildew).
Jolly, N.F. (n.p.), The Office. Plant patent - United States Patent Office. July 8, 1980. July 8, 1980. (4564). 2 p. plate. (NAL Call No.: 156.65 P69).

1197

Salinity effects on the susceptibility of chrysanthemum roots to *Phytophthora cryptogea* (*Chrysanthemum morifolium*, root rots).
MacDonald, J.D. St. Paul, Minn. : American Phytopathological Society. Phytopathology. May 1984. v. 74 (5). p. 621-624. ill. Includes references. (NAL Call No.: 464.8 P56).

1198

Scab control on firethorn, 1981 (Firethorn (*Pyracantha coccinea*), scab; *Fusicladium pyracanthae*).
Peterson, J.L. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1982. v. 37. p. 132. (NAL Call No.: 464.9 AM31R).

1199

Sensitivity of binucleate *Rhizoctonia* spp. and *R. solani* to selected fungicides in vitro and on azalea under greenhouse conditions.
PLDIDE. Frisina, T.A. Benson, D.M. St. Paul, Minn. : American Phytopathological Society. Plant disease. Apr 1988. v. 72 (4). p. 303-306. Includes references. (NAL Call No.: DNAL 1.9 P69P).

1200

Simple decision aids for practical control of pests (*Gymnosporangium juniperi-virginianae*, pest forecast models, apples).
Seem, R.C. Russo, J.M. St. Paul, Minn. : American Phytopathological Society. Plant disease. Aug 1984. v. 68 (8). p. 656-660. ill. Includes 9 references. (NAL Call No.: 1.9 P69P).

1201

Strain of *Trichoderma viride* to control *Fusarium* wilt.
Papavizas, G.C. Washington, D.C. : The Office. Abstract: A new strain of the fungus *Trichoderma viride* designated as T-1-R9 is described. The new strain is an effective biocontrol agent for *Fusarium* wilt of *Chrysanthemum*. United States patent - United States Patent Office. Copies of USDA patents are available for a fee from the Commissioner of Patents and Trademarks, U.S. Patents and Trademarks Office, Washington, D.C. 20231.~ Includes abstract. Dec 18, 1984. (4,489,161). 1 p. Includes 4 references. (NAL Call No.: DNAL NO CALL NO. (PAT)).

1202

Test results of fungicides for control of diseases of ornamentals.
Powell, C.C. Wooster, Ohio, The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1982. Jan 1982. (268). p. 24-28. Includes 8 ref. (NAL Call No.: 100 OH3R).

1203

Testing procedures to determine the volatile activity of fungicides for control of powdery mildews in the greenhouse.
Coyier, D.L. St. Paul, Minn. : APS Press. c1986. Methods for evaluating pesticides for control of plant pathogens / edited by Kenneth D. Hickey ; prepared jointly by the American Phytopathological Society and the Society of Nematologists. p. 102-104. Includes references. (NAL Call No.: DNAL SB960.M47 1986).

1204

Toxicity of fungicide drenches (Control of damping-off in seedlings of a large number of ornamental bedding plants).

Bolton, A.T. Chicago, Ill. : Florists' Publishing Company. Florists' review. Feb 4, 1982. Paper presented at the Canadian Greenhouse Conference, November 6-7, 1981, at the University of Guelph, Guelph, Ontario. v. 169 (4392). p. 29, 48, 50. (NAL Call No.: 80 W41).

1205

Treatment of ornamental white pines infected with blister rust /by J.F. Martin and G.F. Gravatt and G.B. Posey.

Martin, J. F. 1888-. Gravatt, G. F. 1891-; Posey, G. B. 1891-. Washington, D.C. : U.S. Dept. of Agriculture, 1921. "Contribution from the Bureau of Plant Industry (Office of Blister-Rust Control, in cooperation with the Office of Investigation in Forest Pathology)". 20 p. : ill., 1 map ; 23 cm. (NAL Call No.: DNAL 1 Ag84D no.177).

1206

Tree, turf and ornamental pesticide guide /by W.T. Thomson.

Thomson, W. T. Fresno, CA : Thomson Publications, c1987. Cover title: Pesticide guide : tree, turf and ornamental. 170 p. ; 23 cm. (NAL Call No.: NbU SB951.T55 1987x).

1207

Use of antitranspirants for control of powdery mildew on field grown roses.

Hagiladi, A. Ziv, O. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 65-68. ill. Includes 15 references. (NAL Call No.: DNAL SB1.U66).

1208

Use of foliar sprays to control black spot of rose in Oklahoma, 1972-1981 (Marssonina rosae, imperfect stage of Diplocarpon rosae, fungus diseases).

Morrison, L.S. Stillwater, Okla., The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. June 1982. June 1982. (826). 20 p. 25 ref. (NAL Call No.: 100 OK4M).

1209

Verticillium wilt of chrysanthemums and its control /Paul E. Tilford and Harmon A. Runnels. Tilford, Paul Edward, 1900-. Runnels, H. A. Wooster, Ohio : Ohio Agricultural Experiment Station, 1942. Cover title. 23 p. : ill. ; 23 cm. Bibliography: p. 23. (NAL Call No.: DNAL 100 OH3S (2) no.630).

1210

Verticillium wilt of trees and shrubs.

Stienstra, Ward C. Document available from: University of Minnesota, Bulletin Room, 1420 Eckles Avenue, St. Paul, Minnesota 55108 1980. Outlines trees and shrubs susceptible to verticillium wilt. 1 sheet : ill. (NAL Call No.: Document available from source.). (NAL Call No.: FS No.23).

1211

Weekly applications provide good control of powdery mildew, 1979 (Rose (greenhouse) (Rosa dilecta 'Forever Yours'), powdery mildew; Sphaerotheca pannosa).

Powell, C.C. Jr. Anderson, J.S. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1980. v. 35. p. 143. (NAL Call No.: 464.9 AM31R).

1212

Zazlea flower blight control tests, 1980 (Azalea (Rhododendron sp. 'Formosa'), flower blight; Ovulinia azaleae).

Holcomb, G.E. (s.l.), The Society. Fungicide and nematocide tests; results - American Phytopathological Society. 1981. v. 36. p. 121. (NAL Call No.: 464.9 AM31R).

1213

II. Shrub spraying program.

Shurtleff, M.C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1988. v. 23 (4). p. 68, 70, 74, 78, 80. ill. (NAL Call No.: DNAL SB476.G7).

PLANT DISEASES – BACTERIAL

1214

Bacterial leaf spot of Hibiscus rosa-sinensis incited by Pseudomonas syringae pv. hibisci.
PLDRA. Jones, J.B. Chase, A.R.; Raju, B.C.; Miller, J.W. St. Paul, Minn. : American Phytopathological Society. Plant disease. May 1986. v. 70 (5). p. 441-443. ill. Includes 18 references. (NAL Call No.: DNAL 1.9 P69P).

1215

Chemical control of bacterial leaf spot of cherry laurel.
Hagan, A.K. Gilliam, C.H.; Fare, D.C. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 21-22. (NAL Call No.: DNAL S541.5.A2R47).

1216

Crown gall.
Crowe, Frederick J. 1976. This publication discusses the symptoms, disease cycle, and control of crown gall caused by the bacterium Agrobacterium tumefaciens. Document available from: Distribution Center, Umberger Hall, Kansas State Univ., Manhattan, KS 66506. 1 sheet. (NAL Call No.: L560).

1217

Diseases of herbaceous perennials.
Daughtrey, M. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Sept 1986. p. 2-3. (NAL Call No.: DNAL SB317.5.L65).

1218

Diseases of nursery crops.
Lambe, R.C. Baldwin, R.E. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for nursery ornamentals / coordinated by J.M. Luna. Jan 1988. (456-007, rev.). p. 18-26. (NAL Call No.: DNAL S544.3.V8V52).

1219

Diseases of roses.
Pecknold, Paul C. 1981. Three major diseases of rose are discussed, they are blackspot, powdery mildew & crown gall. Control methods are also given. Document available from: Mailing Room Ag Administration Bldg., Purdue Univ., West Lafayette, IN. 47907. 1 sheet : ill. (NAL Call No.: BP-1-3.).

1220

Effect of experimental bactericides on three bacterial diseases of foliage plants.
Chase, A.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 37-41. Includes 12 references. (NAL Call No.: DNAL SB1.J66).

1221

Effect of leaf wetness, fertilizer rate, leaf age, and light intensity before inoculation on bacterial leaf spot of chrysanthemum.
PLDRA. Jones, J.B. Chase, A.R.; Harbaugh, B.K.; Raju, B.C. St. Paul, Minn. : American Phytopathological Society. Plant disease. Sept 1985. v. 69 (9). p. 782-784. Includes 20 references. (NAL Call No.: DNAL 1.9 P69P).

1222

Effect of plant nutrition on susceptibility of Chrysanthemum morifolium to Erwinia chrysanthemi.
PLDRA. McGovern, R.J. Horst, R.K.; Dickey, R.S. St. Paul, Minn. : American Phytopathological Society. Plant disease. Dec 1985. v. 69 (12). p. 1086-1088. Includes 25 references. (NAL Call No.: DNAL 1.9 P69P).

1223

Effects of temperature and leaf wetness on development of bacterial spot of geraniums and chrysanthemums incited by Pseudomonas cichorii (Pelargonium X hortorum, Chrysanthemum morifolium, high relative humidity).
Jones, J.B. Raju, B.C.; Engelhard, A.W. St. Paul, Minn. : American Phytopathological Society. Plant disease. Mar 1984. v. 68 (3). p. 248-251. Includes references. (NAL Call No.: 1.9 P69P).

1224

Evaluating chemicals for tree infusion or injection to control diseases caused by mycoplasma-like organisms.
Lacy, G.H. St. Paul, Minn. : APS Press, c1986. Methods for evaluating pesticides for control of plant pathogens / edited by Kenneth D. Hickey ; prepared jointly by the American Phytopathological Society and the Society of Nematologists. p. 266-269. Includes references. (NAL Call No.: DNAL SB960.M47 1986).

(PLANT DISEASES - BACTERIAL)

1225

Fireblight and its control (*Erwinia amylovora*, fruit trees and ornamental plants in Wyoming). Roth, D.A. Laramie, The Service. Bulletin - Wyoming University, Agricultural Extension Service. June 1980. June 1980. (B-697). 3 p. ill. (NAL Call No.: 275.29 W99B).

1226

Fireblight (*Erwinia amylovora*) and its control (Fruit trees and ornamental plants in Wyoming). Roth, D.A. Laramie, Wyo., The Station. Bulletin - B - Wyoming. Agricultural Experiment Station. June 1980. June 1980. (697). 3 p. ill. (NAL Call No.: 100 W99 (1)).

1227

Lilac blight (caused by the bacterium, *Pseudomonas syringae*, control, resistant varieties, Washington). Maloy, O.C. WUEXA. Byther, R. Pullman : The Service. Extension Bulletin - Washington State University, Cooperative Extension Service. Dec 1982. Dec 1982. (1081). 2 p. ill. (NAL Call No.: 275.29 W27P).

1228

Pest management series: Fire blight of fruit trees and certain ornamentals (*Erwinia amylovora*, resistant cultivars, Oklahoma). Conway, K.E. Barnes, G.L.; Pratt, P.W. Stillwater, Okla. : The Service. OSU extension facts - Cooperative Extension Service, Oklahoma State University. Jan 1984. Jan 1984. (7615). 6 p. ill. (NAL Call No.: S544.3.0505).

1229

Rose diseases their causes and control /by Alma M. Waterman.

Waterman, Alma M. 1893-. Washington, D.C. : U.S. Dept. of Agriculture, 1932. ii, 21 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1 Ag84F no.1547 1932).

1230

Rose diseases their causes and control /by Alma M. Waterman.

Waterman, Alma M. 1893-. Washington, D.C. : U.S. Dept. of Agriculture, 1928. Contribution from the Bureau of Plant Industry, in cooperation with the Dept. of Botany, Brown university. 20 p. : ill. ; 23 cm. Includes bibliographical references. (NAL Call No.: DNAL 1 Ag84F no.1547).

1231

Susceptibility of *Agrobacterium tumefaciens* strains to two agrocin-producing *Agrobacterium* strains.

APMBA. van Zyl, F.G.H. Strijdom, B.W.; Staphorst, J.L. Washington, D.C. : American Society for Microbiology. Applied and environmental microbiology. Aug 1986. v. 52 (2). p. 234-238. Includes 34 references. (NAL Call No.: DNAL 448.3 AP5).

PLANT DISEASES - VIRAL

1232

Controlling virus diseases in major international flower and bulb crops (Ornamentals, virus indexing).

Lawson, R.H. St. Paul, Minn., American Phytopathological Society. Plant disease. Oct 1981. v. 65 (10). p. 780-786. ill. 23 ref. (NAL Call No.: 1.9 P69P).

1233

The rose mosaic heat therapy program at Florida Southern College.

Manners, M.M. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986. v. 98. p. 344-347. ill. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1234

The structure of viroids and virusoids.

Keese, P. Symons, R.H. Boca Raton, Fla. : CRC Press, 1987 . Viroids and viroid-like pathogens / editor, Joseph S. Semancik. p. 1-47. Includes references. (NAL Call No.: DNAL QR500.V57).

PLANT DISEASES – PHYSIOLOGICAL

1235

Bent necks (physiological disorder of cut flowers): Roses by another name can stand as straight.

Mulder, M.R. MI. East Lansing, The Station. Michigan science in action. Michigan. Agricultural Experiment Station. Spring 1980. Spring 1980. (40). p. 10-12. ill. (NAL Call No.: S1.M5).

1236

Boron nutrition in Florida ornamentals.

Griffith, L.P. S.1. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 182-184. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1237

Correcting chlorosis in ornamental trees.

Markham, J.D. Dverland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Mar 1987. v. 22 (3). p. 84, 89. ill. (NAL Call No.: DNAL SB476.G7).

1238

Detecting non-pest problems.

Casello, W.C. Dverland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Sept 1988. v. 23 (9). p. 32, 78, 80. ill. (NAL Call No.: DNAL SB476.G7).

1239

Diagnosing problems with ornamental plant material.

Smeal, P.L. Blacksburg, Va. : Virginia Cooperative Extension Service. Proceedings - Virginia Turfgrass Conference and Trade Show. Oct 1983. (22nd). p. 75-77. Includes references. (NAL Call No.: DNAL SB433.34.V8V47).

1240

Die back and canker in roses.

Perry, J.W. Shreveport : American Rose Society. American rose annual. 1985. p. 42-45. (NAL Call No.: DNAL 81 AM31A).

1241

Differential response of foliage plants to iron deficiency.

JPNUDS. Lang, H.J. Reed, D.W. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. June 1987. v. 10 (8). p. 951-959. Includes references. (NAL Call No.: DNAL QK867.J67).

1242

Effect of nutritional balance on bract and foliar necroses of poinsettia.

Woltz, S.S. Harbaugh, B.K. s.1. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986. v. 98. p. 122-123. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1243

Greenhouse disorders series: How to recognize and control oedema in ornamental plants.

MUCBA. Stephens, C.T. Carlson, W.H. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Jan 1987. (1581). 2 p. ill. (NAL Call No.: DNAL 275.29 M58B).

1244

Growth and incidence of bract necrosis in 'Gutbier V-14 glory' poinsettia.

JOSHB. Nell, T.A. Barrett, J.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1986. v. 111 (2). p. 266-269. ill. Includes 13 references. (NAL Call No.: DNAL 81 S012).

1245

How to recognize and control oedema in ornamental plants (Physiological diseases, causes, control, sensitive to oedema).

Miranda, R. Perry, S.; Carlson, W.H. East Lansing, Mich., The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Dec 1981. Dec 1981. (1581). 2 p. ill. (NAL Call No.: 275.29 M58B).

1246

Lime, molybdenum, and cultivar effects on molybdenum deficiency of poinsettia.

JPNUDS. Cox, D.A. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. May 1988. v. 11 (5). p. 589-603. Includes references. (NAL Call No.: DNAL QK867.J67).

1247

Lime, molybdenum, and cultivar effects on molybdenum deficiency of poinsettia.

Cox, D.A. Bartley, G.C. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 13. (NAL Call No.: DNAL S541.5.A2R47).

(PLANT DISEASES - PHYSIOLOGICAL)

1248

LPS-induced chlorosis in Chrysanthemum as influenced by genotype and ammonium/nitrate ratio.

JPNUDS. Krizek, D.T. Mirecki, R.M.; Fleming, A.L.; Dubik, S.P. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium," August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9116). p. 1059-1069. ill. Includes references. (NAL Call No.: DNAL QK867.J67).

1249

Notes on poinsettia cultivar, Gutmier V-14.

Matkin, D.A. Boulder, Colo. : International Plant Propagators' Society. The Plant propagator. June 1985. v. 31 (2). p. 8-9. (NAL Call No.: DNAL 81 P692).

1250

Oedema.

Freeman, R.N. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Jan 1987. p. 7. (NAL Call No.: DNAL SB317.5.L65).

1251

Symptoms of zinc and boron deficiencies and boron toxicity of (the areca palm)

Chrysalidocarpus lutescens (an ornamental).

Marlatt, R.B. Apopka, Fla., Foliage Education and Research Foundation. Foliage digest. Jan 1980. v. 2 (12). p. 3. ill. 3 ref. (NAL Call No.: SB431.F6).

MISCELLANEOUS PLANT DISORDERS

1252

Allelopathic effects of *Chrysanthemum morifolium* on germination and growth of several herbaceous plants.

JCECD. Kil, B.S. Lee, S.Y. New York, N.Y. : Plenum Press. Journal of chemical ecology. Feb 1987. v. 13 (2). p. 299-308. Includes references. (NAL Call No.: DNAL QD415.A1J6).

1253

Ammonium injury to poinsettia: effects of $\text{NH}_4\text{-N}:\text{NO}_3\text{-N}$ (nitrates-nitrogen) ratio and pH control in solution culture on growth, N absorption, and N utilization (*Euphorbia pulcherrima*, fertilizers).

Cox, D.A.JOSHB. Seeley, J.G. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1984. v. 109 (1). p. 57-62. ill. Includes references. (NAL Call No.: 81 S012).

1254

Antifreeze in the landscape.

Henegar, D. Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1985. (872). p. 27-28. ill. (NAL Call No.: DNAL 100 OK4M).

1255

Azalea phytotoxicity test, 1979 (Insecticides).

Moore, R.E.B. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 165. (NAL Call No.: SB950.A1I49).

1256

Basamid and methyl bromide compounds as fumigants in carnation and chrysanthemum production in selected propagation media.

Semer, C.R. IV. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 330-334. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1257

Boron nutrition in Florida ornamentals.

Griffith, L.P. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 182-184. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1258

Boron toxicity--a look at treatments for overcoming damage on rhododendrons.

Gilliam, C.H. Smith, E.M.; Still, S.M.; Sheppard, W.J. Chicago, American Nurseryman Publishing Co. American nurseryman. June 1, 1982. v. 155 (11). p. 60-63. ill. 3 ref. (NAL Call No.: 80 AM371).

1259

Boron toxicity--symptoms and suspected causes (*Rhododendron* and *Taxus*).

Gilliam, C.H. Watson, M.E.; Smith, E.M. Chicago, American Nurseryman Publishing Co. American nurseryman. June 1, 1982. v. 155 (11). p. 53-55, 58-59. 7 ref. (NAL Call No.: 80 AM371).

1260

Boron toxicity in woody ornamentals.

Gilliam, C.H. Watson, M.E.; Smith, E.M. Wooster, Ohio, The Center. Abstract: Boron (B) toxicity is characterized by leaf tip yellowing followed by apparent leaf tip necrosis and premature defoliation. Both root and shoot growth are suppressed when B is present in excessive amounts. Critical foliar toxicity levels for B appear to be between 85-100 ppm of dry tissue. apparent causes and procedures to avoid B toxicity are discussed. Research circular - Ohio Agricultural Research and Development Center. Jan 1981. Jan 1981. (263). p. 29-31. 7 ref. (NAL Call No.: 100 OH3R).

1261

Chilling sensitivity of roselle.

HJHSA. Wolfson, D. Marani, A.; Steinitz, B. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1987. v. 22 (5). p. 954. Includes references. (NAL Call No.: DNAL SB1.H6).

1262

Cold acclimation of plant parts in an evergreen and a deciduous azalea. (*Rhododendron* cultivars).

Alexander, L.A. Havis, J.R. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1980. v. 15 (1). p. 89-90. ill. 5 ref. (NAL Call No.: SB1.H6).

1263

Cold hardiness of leaf and stem organs of *Rhododendron* cultivars (Winter injury).

Holt, M.A. Pellett, N.E. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1981. v. 106 (5). p. 608-612. 15 ref. (NAL Call No.: 81 S012).

(MISCELLANEOUS PLANT DISORDERS)

1264

A comparison of the effects of ABA and an antitranspirant on chilling injury of coleus, cucumbers, and Dieffenbachia.
JOSHB. Semenik, P. Moline, H.E.; Abbott, J.A. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1986. v. 111 (6). p. 866-868. ill. Includes references. (NAL Call No.: DNAL 81 S012).

1265

Compatibility and plant safety of fosetyl aluminum fungicide with other landscape ornamental pesticides.
Simone, G.W. Short, D.E. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 369-373. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1266

DAE (2-diethylaminoethanol) phytotoxicity in chrysanthemums (Chlorosis).
Horst, R.K. Chicago, Ill. : Florists' Publishing Company. Florists' review. July 14, 1983. v. 172 (4467). p. 24-27. ill. (NAL Call No.: 80 W41).

1267

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).

1268

Desiccation injury and direct freezing injury to evergreen azaleas: a comparison of cultivars (Leaf hardiness, root hardiness, Rhododendron sp.).
Rosen, P.M. JOSHB. Good, G.L.; Steponkus, P.L. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1983. v. 108 (1). p. 28-31. ill. Includes references. (NAL Call No.: 81 S012).

1269

Detecting non-pest problems.
Casello, W.C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Sept 1988. v. 23 (9). p. 32, 78, 80. ill. (NAL Call No.: DNAL SB476.G7).

1270

Development of drought-stressed poinsettias.
JOSHB. Gilbertz, D.A. Barrett, J.E.; Nell, T.A. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1984. v. 109 (6). p. 854-857. Includes 11 references. (NAL Call No.: DNAL 81 S012).

1271

Diagnosing problems with ornamental plant material.
Smeal, P.L. Blacksburg, Va. : Virginia Cooperative Extension Service. Proceedings - Virginia Turfgrass Conference and Trade Show. Oct 1983. (22nd). p. 75-77. Includes references. (NAL Call No.: DNAL SB433.34.V8V47).

1272

Differential sensitivity of seventeen poinsettia cultivars to sulfur dioxide in relationship to bract color (Euphorbia pulcherrima, air pollutant, injury).
Krizek, D.T. JOSHB. Semenik, P. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1983. v. 108 (1). p. 47-49. Includes references. (NAL Call No.: 81 S012).

1273

Dip treatment of tropical ornamental foliage cuttings in fluvalinate to prevent spread of insect and mite infestations.
JEENAI. Osborne, L.S. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1986. v. 79 (2). p. 465-470. Includes references. (NAL Call No.: DNAL 421 J822).

1274

Disease management for plants in interior gardens.
PLDRA. Powell, C.C. Jr. St. Paul, Minn. : American Phytopathological Society. Plant disease. Oct 1985. v. 69 (10). p. 906-909. ill. Includes 13 references. (NAL Call No.: DNAL 1.9 P69P).

1275

Effect of an antitranspirant, a foliar nutrient spray, and a cryoprotective polymer on supercooling and ice nucleation active bacteria in Hibiscus rosa-sinensis and Lycopersicon esculentum.
Hummel, R.L. Teets, T.M. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 256-257. Includes references.

(MISCELLANEOUS PLANT DISORDERS)

(NAL Call No.: DNAL SB319.2.F6F56).

1276

Effect of freezing deep supercooled water on the viability of ray cells (Ornamental trees). Hong, S.G. Sucoff, E.; Lee-Stadelmann, O.Y. Chicago, University of Chicago Press. Botanical gazette. Dec 1980. v. 141 (4). p. 464-468. ill. 13 ref. (NAL Call No.: 450 B652).

1277

The effect of high soluble salt concentration on the growth of different azalea cultivars (Tolerance, leaf burn). Milbocker, D.C. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 70-71. Includes references. (NAL Call No.: SB403.S68).

1278

Effect of mechanical stress and inhibitors of protein synthesis on leaf epinasty in mechanically stressed poinsettia plants (Euphorbia pulcherrima, foliar sprays, ethylene biosynthesis). Saltveit, M.E. Jr. JOSH.B. Larson, R.A. Alexandria : The Society. Journal of the American Society for Horticultural Science. Mar 1983. v. 108 (2). p. 253-257. Includes references. (NAL Call No.: 81 S012).

1279

The effects of mulches and antitranspirants on winter injury of evergreens (Pinus nigra, Pinus sylvestris, Pinus strobus, Nursery practices, shrubs, ornamental production). Gibbons, F.D. ILLIANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. Feb 15, 1983. v. 157 (4). p. 47-55. ill. Includes references. (NAL Call No.: 80 AM371).

1280

The effects of several pre- and postemergent herbicides on ornamental palms. PRNCA. Donselman, H. Broschat, T.K. Lawrence : The International Palm Society. Principes. July 1987. v. 31 (3). p. 138-141. ill. Includes references. (NAL Call No.: DNAL 80 P932).

1281

Effects of surfactant or preemergence herbicides on the selectivity of asulam and glyphosate (for control of Panicum dichotomiflorum and Chenopodium album) in woody plants (Juniperus sp., Taxus sp., phytotoxicity). Ahrens, J.F. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 330-333. ill. 1 ref. (NAL Call No.: 79.9 N814).

1282

Effects of three herbicides on the foliage of kurume azaleas. Frank, J.R. Krause, C.R.; Beste, C.E. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 55-62. ill. Includes references. (NAL Call No.: DNAL SB1.U66).

1283

Effects of timing and rate of glyphosate application on toxicity to selected woody ornamentals. JOSH.B. Neal, J.C. Skroch, W.A. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1985. v. 110 (6). p. 860-864. Includes 17 references. (NAL Call No.: DNAL 81 S012).

1284

Effects of turfgrass on the establishment of woody plants (Cornus florida, Forsythia intermedia, Allelopathy, ornamental plants, Rhode Island). Fales, S.L. Wakefield, R.C. Madison, Wis., American Society of Agronomy. Agronomy journal. July/Aug 1981. v. 73 (4). p. 605-610. ill. 28 ref. (NAL Call No.: 4 AM34P).

1285

Efficacy of a wettable powder formulation of the preemergent herbicide, oxadiazon, and phytotoxicity of woody ornamentals. Knox, G.W. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 270-272. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

(MISCELLANEOUS PLANT DISORDERS)

1286

Evaluation of antitranspirants for cold protection in the nursery.

Fitzpatrick, G. Griffith, L.; Maus, W.L. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 258-260. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1287

An evaluation of cyanazine, terbacil and metolachlor slow-release herbicide tablets on woody landscape crops.

DARCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1987. (291). p. 15-16. Includes references. (NAL Call No.: DNAL 100 OH3R).

1288

An evaluation of dormant oil phytotoxicity on six species of woody ornamentals.

JOARD. Baxendale, R.W. Johnson, W.T. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Apr 1988. v. 14 (4). p. 102-105. Includes references. (NAL Call No.: DNAL SB436.J6).

1289

Evaluation of preemergent herbicides in nursery container ornamentals.

Elmore, C.L. Boquist, D.J. S.l. : Western Society of Weed Science. Research progress report - Western Society of Weed Science. 1987. p. 86-87. (NAL Call No.: DNAL 79.9 W52R).

1290

Evaluation of summer oil spray on amenity plants.

JOARD. Baxendale, R.W. Johnson, W.T. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Sept 1988. v. 14 (9). p. 220-225. Includes references. (NAL Call No.: DNAL SB436.J6).

1291

Factors influencing premature cyathia abscission in poinsettia 'Annette Hegg Dark Red'.

JOSHB. Miller, S.H. Heins, R.D. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1986. v. 111 (1). p. 114-121. Includes 29 references. (NAL Call No.: DNAL 81 S012).

1292

Freezing resistance of ornamental trees and shrubs (Cold hardiness).

Sakai, A. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. July 1982. v. 107 (4). p. 572-581. 18 ref. (NAL Call No.: 81 S012).

1293

Herbicidal response of container-grown Rhododendron species (Phytotoxicity).

Singh, M. Glaze, N.C.; Phatak, S.C. Alexandria, Va., American Society for Horticultural Science. HortScience. Apr 1981. v. 16 (2). p. 213-215. 12 ref. (NAL Call No.: SB1.H6).

1294

Herbicides, an important component of the weed control program at Oklahoma State (Norman) Nursery (Screening and demonstration projects, Pinus taeda, Pinus nigra, Juniperus virginiana, includes phytotoxic effects).

Abrahamson, L.P. (Atlanta, Ga.) : The Region. Technical publication R8-TP - USDA Forest Service, Southern Region. Aug 1983. Proceedings of the 1982 Southern Nursery Conferences. Aug 1983. (4). p. 171-191. ill. Includes references. (NAL Call No.: aSD11.U5962).

1295

Horticultural oil sprays to control pests of landscape plants: an industry survey.

JOARD. Johnson, W.T. Caldwell, D.L. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. May 1987. v. 13 (5). p. 121-125. Includes references. (NAL Call No.: DNAL SB436.J6).

1296

How to detect soil sterilant damage in ornamental trees and shrubs.

Feucht, J.R. ANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. Feb 1, 1981. v. 153 (3). p. 9, 94-97. (NAL Call No.: 80 AM371).

1297

Hurricane-damaged shade, ornamental, and fruit trees.

Mullenax, R. Starkville, Miss. : The Service. Information sheet - Mississippi State University, Cooperative Extension Service. In subseries: Emergency Information. Apr 1987. (1355). 2 p. (NAL Call No.: DNAL S544.3.M7M5).

(MISCELLANEOUS PLANT DISORDERS)

1298

Induction and characterization of chlorate-resistant strains of *Rosa damascena* (damask rose) cultured cells (Mechanism of chlorate toxicity).
Murphy, T.M. Imbrie, C.W. Rockville, Md., American Society of Plant Physiologists. Plant physiology. May 1981. v. 67 (5). p. 910-916. ill. 25 ref. (NAL Call No.: 450 P692).

1299

Influence of ammonium nutrition on the growth and mineral composition of two chrysanthemum cultivars differing in drought tolerance.
JPNUDS. Fleming, A.L. Krizek, D.T.; Mirecki, R.M. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium", August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9/16). p. 1869-1881. ill. Includes references. (NAL Call No.: DNAL QK867.J67).

1300

Influence of soil moisture stress and abscisic acid pretreatment in modifying SO₂ sensitivity in poinsettia.
JOSHB. Krizek, D.T. Mirecki, R.M.; Semeniuk, P. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 446-450. ill. Includes references. (NAL Call No.: DNAL 81 S012).

1301

Injury, growth, and flowering response of azaleas to two formulations of fluzifop-butyl.
HUHSA. Gilliam, C.H. Wehtje, G.R.; Fare, D.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1987. v. 22 (1). p. 67-69. Includes references. (NAL Call No.: DNAL SB1.H6).

1302

Interaction of environmental conditions and Roundup application.
Healy, W.E. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Jan 1985. (415). p. 3-5. ill. (NAL Call No.: DNAL 81 C715).

1303

Interactive effects of ethylene concentration and storage temperature on budbreak and viability of dormant 'Viva' roses (Damages).
Meadows, S.E. HUHSA. Richardson, D.G. Alexandria : American Society for Horticultural Science. HortScience. Aug 1983. v. 18 (4,sect.1). p. 453-454. ill. Includes references. (NAL Call No.: SB1.H6).

1304

IR-4 evaluations of fungicides on woody ornamentals yields no phytotoxicity, 1984.
FNETD. Schreiber, L.R. Krause, C.R.; Mayer, J.S. s.l. : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1985. v. 40. p. 198-199. (NAL Call No.: DNAL 464.9 AM31R).

1305

Is Fusilade safe for red-flowering azealea cultivars?.
ANURA. Gilliam, C.H. Fare, D.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Dec 1, 1987. v. 166 (11). p. 105-106. Includes references. (NAL Call No.: DNAL 80 AM371).

1306

Juniper injury from Poast.
DARCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1987. (291). p. 11-12. Includes references. (NAL Call No.: DNAL 100 OH3R).

1307

Leaf damage and growth in *Dracaena* as affected by pH, salinity and selected ions.
Criley, R.A. Frear, C.B. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Paper presented at the "Fourth Annual Ornamental Short Course," January 14-15, 1981, Kahului, Hawaii.~ Includes statistical data. Feb 1982. (016). p. 39-43. Includes references. (NAL Call No.: DNAL S481.R4).

1308

Low-cost shields used for handspraying herbicides (Protection of young trees or shrubs from toxic weed control chemicals).
Moran, M.W. TPLNA. Washington : The Service. Tree planters' notes - United States, Forest Service. Summer 1983. v. 34 (3). p. 22-23. ill. (NAL Call No.: 1.962 C5T71).

1309

Measurement of direct heat injury of roots of three woody plants (*Ilex*, *Illicium*, *Juniperus*).
Ingram, D.L. Buchanan, D. Alexandria, Va., American Society for Horticultural Science. HortScience. Dec 1981. v. 16 (6,sect.1). p. 769-771. ill. Includes 11 ref. (NAL Call No.: SB1.H6).

(MISCELLANEOUS PLANT DISORDERS)

1310

Napropamide and oryzalin effect on simazine tolerance of four ornamental species (Phytotoxicity).

Ryan, G.F. Rosenthal, R.N.; Berger, R.L. Champaign, Ill., Weed Science Society of America. Weed science. May 1981. v. 29 (3). p. 329-332. 16 ref. (NAL Call No.: 79.8 W41).

1311

New fungicides for control of ascochyta blight of chrysanthemum.

Engelhard, A.W. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. p. 292-294. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1312

Nitrogen sources for Dieffenbachia (phytotoxicity).

McCall, J.W. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (037). p. 37-40. Includes references. (NAL Call No.: S481.R4).

1313

No wind chill equals no winter kill!.

Brooks, W. Shreveport : American Rose Society. American rose annual. 1987. p. 87-91. ill. (NAL Call No.: DNAL 81 AM31A).

1314

Ornamental response to two methods of oxadiazon application.

HUHSA. Glaze, N.C. Singh, M.; Phatak, S.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1987. v. 22 (2). p. 265-268. Includes references. (NAL Call No.: DNAL SB1.H6).

1315

Overwintering of nursery plants.

Hawley, M.A. Hamilton, D.F. West Lafayette, Ind. : The Service. HO - Purdue University. Cooperative Extension Service. 1980? . (157). 12 p. ill. (NAL Call No.: DNAL SB21.I6P8).

1316

Pesticide phytotoxicity as influenced by growth regulators and an antitranspirant.

HUHSA. McConnell, D.B. Short, D.E.; Johnson, C.R. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1985. v. 20 (4). p. 669-670. Includes 10 references. (NAL Call No.: DNAL SB1.H6).

1317

The phytotoxic effects of isoxaben and ornamental plants and nonbearing trees and vines.

Jacobsen, S. Walls, K.M. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. 1987. (39th). p. 20-21. (NAL Call No.: DNAL 79.9 C122).

1318

Phytotoxic reaction of flowering plants to metalaxyl.

Olson, N.L. Pfleger, F.L. Minneapolis, Minn. : Agricultural Extension Service, University of Minnesota. Minnesota State florists bulletin. Apr 1985. v. 33 (2). p. 2-5. Includes references. (NAL Call No.: DNAL 275.28 M664).

1319

Phytotoxicity evaluation son woody ornamentals with pydrin 2.4 EC.

Schultz, P.B. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 145-147. (NAL Call No.: DNAL SB403.S68).

1320

Phytotoxicity of insecticides and miticides to ornamental plants (Symptoms, prevention).

Hara, A.H. Mau, R.F.L.; Criley, R.A.; Wong, M.K. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (037). p. 97-101. Includes references. (NAL Call No.: S481.R4).

1321

Phytotoxicity of selected industrial use herbicides in root zones of ornamental plants.

PNWSB. Ahrens, J.F. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 256-258. (NAL Call No.: DNAL 79.9 N814).

(MISCELLANEOUS PLANT DISORDERS)

1322

Phytotoxicity on ornamental plants resulting from applications of Pentac, Georgia, 1979 (Insecticide).

Oetting, R.D. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 181-182. (NAL Call No.: SB950.A1149).

1323

Phytotoxicity trials to determine possible effects of (the insecticide) chlorpyrifos when mixed with potting soil on ornamental plants grown in imported fire ant quarantine areas (USA).

Miller, W.O. Dorsey, D.S.; Self, R.L. Midland, Mich., Agricultural Products Dept., Dow Chemical Co. Down to earth. Winter 1980. v. 36 (2). p. 16-18. ill. (NAL Call No.: 381 D75).

1324

Postemergence control of weeds in azaleas with sethoxydim and fluzifop.

HJHSA. Frank, J.R. Beste, C.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1986. v. 21 (6). p. 1400-1403. Includes references. (NAL Call No.: DNAL SB1.H6).

1325

Postemergence grass control in achimenes and bedding plants.

HJHSA. Gilreath, J.P. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1985. v. 20 (6). p. 1123-1125. Includes references. (NAL Call No.: DNAL SB1.H6).

1326

Pramex evaluated for phytotoxicity on pot chrysanthemums (*Liriodendron trifolii*, California).

Bivins, J.L. Silveira, K. Berkeley, Calif., The Service. Flower and nursery report for commercial growers - California University, Berkeley, Cooperative Extension Service. Spring 1981. Spring 1981. p. 7. (NAL Call No.: SB1.A1F5).

1327

Preemergence herbicides on ornamental ground covers.

Elmore, C.L. Boquist, D.J. S.l. : Western Society of Weed Science. Research progress report - Western Society of Weed Science. 1987. p. 88-89. (NAL Call No.: DNAL 79.9 W52R).

1328

Reduce drought after effects.

JOARD. Rathenberger, R. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Oct 1988. v. 14 (10). p. 260. (NAL Call No.: DNAL SB436.J6).

1329

Reduction of bacterially induced frost damage to tender plants (Tomato, *Euphorbia pulcherrima*, *Bacillus*, *Pseudomonas syringae*).

Anderson, J.A. Buchanan, D.W.; Stall, R.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1984. v. 109 (3). p. 401-405. ill. Includes references. (NAL Call No.: 81 S012).

1330

The relationship of ethylene and ethane production to tissue damage in frozen rhododendron leaf disks.

JOSH.B. Harber, R.M. Fuchigami, L.H. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 434-436. Includes references. (NAL Call No.: DNAL 81 S012).

1331

Repairing storm damage to (shade and ornamental) trees.

Koelling, M.R. MI. Kidd, R.P. East Lansing, Mich., The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. Michigan State University. Cooperative Extension Service. Nov 1979. Nov 1979. (1364). 4 p. ill. 6 ref. (NAL Call No.: 275.29 M58B).

1332

Response of *Chrysanthemum morifolium* to urea peroxide (Prevention of chlorosis due to low oxygen in soils after overwatering).

Herr, E.M. Jarrell, W.M. Alexandria, Va., American Society for Horticultural Science. HortScience. Aug 1980. v. 15 (4). p. 501-502. 4 ref. (NAL Call No.: SB1.H6).

1333

Response of cut gerbera flowers to fluoridated water and a floral preservative.

HJHSA. Tjia, B. Marousky, F.J.; Stamps, R.H. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1987. v. 22 (5). p. 896-897. ill. Includes references. (NAL Call No.: DNAL SB1.H6).

(MISCELLANEOUS PLANT DISORDERS)

1334

Root temperature effects on cold acclimation of an evergreen azalea (*Rhododendron*).
Alexander, L.A. Havis, J.R. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1980. v. 15 (1). p. 90-91. ill. 14 ref. (NAL Call No.: SB1.H6).

1335

Salt injury to ornamental shrubs and ground covers.
Francois, L.E. USDA-AR-W. Washington, D.C., The Department. Home and garden bulletin - United States Department of Agriculture. July 1980. July 1980. (231). 10 p. ill. (NAL Call No.: 1 AG84HG).

1336

Scanning electron microscopy of damage by dust deposits to leaves and petals.
BOGAA. Eveling, D.W. Chicago, Ill. : University of Chicago Press. Botanical gazette. June 1986. v. 147 (2). p. 159-165. ill. Includes references. (NAL Call No.: DNAL 450 B652).

1337

Sensitivity and time of application of Fusilade 2000 to azaleas.
Gilliam, C.H. Cobb, G.S.; Fare, D.C. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 52-55. Includes references. (NAL Call No.: DNAL SB1.J66).

1338

Sequential herbicide applications for weed control in azaleas.
HUHSA. Beste, C.E. Frank, J.R. Alexandria, Va. : American Society for Horticultural Science. HortScience. June 1986. v. 21 (3). p. 449-451. Includes references. (NAL Call No.: DNAL SB1.H6).

1339

Soil sterilant injury to landscape plants: An educational attempt to stop the slaughter
Arizona Cooperative Extension Service .
WSWPA. Gibson, R.D. Reno : The Society. Proceedings - Western Society of Weed Science. 1984. v. 37. p. 230-231. (NAL Call No.: DNAL 79.9 W52).

1340

Sources and symptoms of boron toxicity in container grown woody ornamentals.
Gilliam, C.H. Smith, E.M. Urbana, Ill., International Society of Arboriculture. Journal of arboriculture. Aug 1980. v. 6 (8). p. 209-212. ill. 4 ref. (NAL Call No.: SB436.J6).

1341

Spray oils designed for pesticide use.
Pollet, D.K. Doughty, S.C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Feb 1987. v. 22 (2). p. 54, 56. ill. (NAL Call No.: DNAL SB476.G7).

1342

Sprinkler salvation: overhead sprinkler systems can provide an added measure of cold protection for nursery stock.
ANURA. Regan, R. Chicago, Ill. : American Nurseryman Publishing Company. American nurseryman. Sept 1, 1988. v. 168 (5). p. 70-77. Includes references. (NAL Call No.: DNAL 80 AM371).

1343

Symptomology of fluoride and boron injury in *Lilium longiflorum* Thunb. (Ornamentals).
Marousky, F.J. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. May 1981. v. 106 (3). p. 341-344. 12 ref. (NAL Call No.: 81 S012).

1344

Symptoms of zinc and boron deficiencies and boron toxicity of (the areca palm) *Chrysalidocarpus lutescens* (an ornamental).
Marlatt, R.B. Apopka, Fla., Foliage Education and Research Foundation. Foliage digest. Jan 1980. v. 2 (12). p. 3. ill. 3 ref. (NAL Call No.: SB431.F6).

1345

Tebuthiuron formulation and placement effects on response of woody plants and soil residue.
WEESA6. Meyer, R.E. Bovey, R.W. Champaign, Ill. : Weed Science Society of America. Abstract: Tebuthiuron (N- 5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl -N,N'-dimethylurea in various formulations and placements was applied to honey mesquite (*Prosopis glandulosa* Torr. ~ PRCJG), huisache (*Acacia farnesiana* (L.) Willd. ~ ACAFA), live oak (*Quercus virginiana* Mill. ~ QUEVI), Macartney rose (*Rosa bracteata* J.C. Wendl. ~ ROSBC), and Texas whitebrush *Aloysia gratissima* (Gillies & Hook.) Troncoso ~ ALYLY. There was little difference in a species

response to the various tebuthiuron formulations. Pellets (20%) at 2 g ai/tree base reduced the canopy 85% and killed 50% of the honey mesquite. At 1 g ai/plant, two briquettes at 0.5 g ai each or pellets (5.14 g, 20%) killed 37 and 80% of the huisache, respectively. Pellets were no more effective at 2 g than at 1 g ai on huisache. Basal treatments of 0.25, 0.5, 0.5, 1, and 2 g ai tebuthiuron/tree killed from 8 to 22, 48 to 62, 62 to 85, and 92% of the live oak, respectively. Pellets at 2 g ai placed at the base reduced the canopy 83% and killed 59% of the Macartney rose. On Texas whitebrush, 0.25, 0.5, 1, and 2 g ai tebuthiuron/tree killed from 68 to 85, 75 to 100, 90, and 100% of the plants, respectively. Tebuthiuron persisted mainly in the upper 30 cm of soil for at least 15 months. Weed science. May 1988. v. 36 (3). p. 373-378. Includes references. (NAL Call No.: DNAL 79.8 W41).

1346

Tolerance of direct-seeded pyrethrum to herbicides.

Brewster, B.D. Spinney, R.L.; Appleby, A.P. S.I. : The Society. Research progress report - Western Society of Weed Science. 1988. p. 281. (NAL Call No.: DNAL 79.9 W52R).

1347

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).

1348

Tolerance of transplanted pyrethrum to herbicides.

Brewster, B.D. Spinney, R.L.; Appleby, A.P. S.I. : The Society. Research progress report - Western Society of Weed Science. 1988. p. 282. (NAL Call No.: DNAL 79.9 W52R).

1349

Toxicity to greenhouse roses from paints containing mercury fungicides /A.E. Dimond, E.M. Stoddard.

Dimond, A. E. 1914-. Stoddard, E. M. 1889-. New Haven : Connecticut Agricultural Experiment Station, 1955. 19 p. : ill. ; 23 cm. (NAL Call No.: DNAL 100 C76St (1) no.595).

1350

Treating boron toxicity in Rhododendron catawbiense.

Gilliam, C.H. Smith, E.M.; Still, S.M.; Sheppard, W.J. Alexandria, Va., American Society for Horticultural Science. HortScience. Dec 1981. v. 16 (6,sect.1). p. 764-765. Includes 3 ref. (NAL Call No.: SB1.H6).

1351

Trees and lawsuits: know the responsibilities.

ANURA. Cook, A.D. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Includes damage to trees and damage by trees. Feb 15, 1987. v. 165 (4). p. 104, 106. (NAL Call No.: DNAL 80 AM371).

1352

Trees and shrubs relatively insensitive to oxidant pollution in New Jersey and southeastern Pennsylvania.

Rhoads, A. Harkov, R.; Brennan, E. St. Paul, Minn., American Phytopathological Society. Plant disease. Dec 1980. v. 64 (12). p. 1106-1108. 13 ref. (NAL Call No.: 1.9 P69P).

1353

Urban stress in trees.

Feucht, J.R. Denver : Denver Botanic Gardens, Inc. The Green thumb. Autumn/Winter 1987. v. 44 (2). p. 38-43. ill. Includes references. (NAL Call No.: DNAL 80 G82).

1354

Variation in sensitivity of Coleus seedlings to chilling injury (Foliage plants, foliar chlorosis and necrosis).

Moline, H.E. HUHSA. Semeniuk, P. Alexandria : American Society for Horticultural Science. HortScience. Feb 1983. v. 18 (1). p. 80-81. ill. Includes references. (NAL Call No.: SB1.H6).

1355

Weed control and phytotoxic effects of five herbicides on eight cultivars of woody ornamentals at two age levels.

Davies, G.G. Smith, L.D. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 227-233. Includes 7 references. (NAL Call No.: DNAL SB403.S68).

(MISCELLANEOUS PLANT DISORDERS)

1356

What the drought has wrought.

ANURA. Cosgrove, T. Chicago, Ill. : American Nurseryman Publishing Company. American nurseryman. Nov 15, 1988. v. 168 (10). p. 35-37. (NAL Call No.: DNAL 80 AM371).

1357

Winter injuries to trees and shrubs in Michigan.

MUCBA. Laemmlen, F. Perry, S. East Lansing, Mich. : The Service. Extension bulletin E - Cooperative Extension Service, Michigan State University. In subseries: Ag Facts. June 1986. (1343). 6 p. ill. (NAL Call No.: DNAL 275.29 M58B).

1358

Winter injury to trees and shrubs in Wyoming (Symptoms, prevention).

Roth, D. BAESD. Laramie : The Service. Bulletin - Wyoming University, Agricultural Extension Service. July 1982. July 1982. (716). 3 p. (NAL Call No.: 275.29 W99B).

1359

Winter protection: try it a new way (Rose culture).

Schwerdt, R.G. Harrisburg : American Rose Society. American rose annual. 1983. 1983. p. 86-94. ill. (NAL Call No.: 81 AM31A).

PROTECTION OF PLANT PRODUCTS - GENERAL AND MISC.

1360

Bare-root perennials require cautious handling.
ANURA. Heiden, R. Cameron, A.C. Chicago, Ill. :
American Nurseryman Publishing Co. American
nurseryman. Apr 1, 1986. v. 163 (7). p. 75-77,
80, 82-88. Includes references. (NAL Call No.:
DNAL 80 AM371).

1361

**Bent necks (physiological disorder of cut
flowers): Roses by another name can stand as
straight.**
Mulder, M.R. MI. East Lansing, The Station.
Michigan science in action. Michigan.
Agricultural Experiment Station. Spring 1980.
Spring 1980. (40). p. 10-12. ill. (NAL Call
No.: S1.M5).

1362

**Biological control of Botrytis cinerea on roses
with epiphytic microorganisms.**
PLDRA. Redmond, J.C. Marois, J.J.; MacDonald,
J.D. St. Paul, Minn. : American
Phytopathological Society. Plant disease. Sept
1987. v. 71 (9). p. 799-802. Includes
references. (NAL Call No.: DNAL 1.9 P69P).

1363

**Deep pit storage of late summer rooted cuttings
(Magnolia denudata, Viburnum spp., Rhododendron
cultivars, overwintering, New England).**
McGuire, J.J. Boulder, Colo. : International
Plant Propagators' Society. The Plant
propagator. June 1984. v. 30 (2). p. 10. (NAL
Call No.: 81 P692).

1364

**Extending postharvest vase life of anthuriums:
use of waxes (Cut flowers).**
Paull, R.E. Honolulu, Hawaii : The College.
Research extension series - College of Tropical
Agriculture and Human Resources, University of
Hawaii. Nov 1983. Presented at the First
Fertilizer and Ornamentals Workshop, 1983.
Kailua Kona, Hawaii. Nov 1983. (O37). p
225-226. (NAL Call No.: S481.R4).

1365

Let your blooms arrive alive.
Baker, H.G. Shreveport : American Rose Society.
American rose annual. 1987. p. 46-53. (NAL Call
No.: DNAL 81 AM31A).

1366

Post-harvest notes--cut poinsettia.
Freyermuth, T. Holcomb, E.J.; Evensen, K.
Bloomsburg, Pa. : Pennsylvania Flower Growers.
Pennsylvania flower growers bulletin. 1984.
(353). p. 11-12. Includes references. (NAL Call
No.: DNAL 80 P382).

1367

**Postharvest control of botrytis rot of roses
with carbon dioxide.**
PLDRA. Phillips, D.J. Margosan, D.A.; Fouse,
D.C. St. Paul, Minn. : American
Phytopathological Society. Plant disease. Sept
1985. v. 69 (9). p. 789-790. Includes 20
references. (NAL Call No.: DNAL 1.9 P69P).

1368

**Postharvest handling methods for
bird-of-paradise flowers.**
Kofranek, A.M. Honolulu, Hawaii : The Service.
Research extension series - College of Tropical
Agriculture and Human Resources, University of
Hawaii, Cooperative Extension Service.
Presented at the 5th Annual Ornamentals Short
Course, January 12-13, 1982, Oahu, Hawaii.~
Includes abstract. June 1984. (O43). p. 41.
(NAL Call No.: DNAL S481.R4).

1369

Postharvest handling of carnation flowers.
Kofranek, A.M. Reid, M.S. Honolulu, Hawaii :
The Service. Research extension series -
College of Tropical Agriculture and Human
Resources, University of Hawaii, Cooperative
Extension Service. Presented at the 5th Annual
Ornamentals Short Course, January 12-13, 1982,
Oahu, Hawaii. June 1984. (O43). p. 42-43. (NAL
Call No.: DNAL S481.R4).

1370

Postharvest handling of Hawaiian cut flowers.
Paull, R.E. Honolulu, Hawaii : The Service.
Research extension series - College of Tropical
Agriculture and Human Resources, University of
Hawaii, Cooperative Extension Service.
Presented at the 5th Annual Ornamentals Short
Course, January 12-13, 1982, Oahu, Hawaii. June
1984. (O43). p. 36-40. (NAL Call No.: DNAL
S481.R4).

1371

**Protea research progress and industry status
report (Includes post-harvest handling and
marketing problems, outlook, Hawaii).**
Parvin, P.E. Honolulu, Hawaii : The College.
Research extension series - College of Tropical
Agriculture and Human Resources, University of

(PROTECTION OF PLANT PRODUCTS - GENERAL AND MISC.)

Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (O37). p. 217-223. (NAL Call No.: S481.R4).

1372

Role of vase solution microorganisms in the life of cut flowers.

JOSHB. Zagory, D. Reid, M.S. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Jan 1986. v. 111 (1). p. 154-158. Includes 27 references. (NAL Call No.: DNAL 81 S012).

1373

Roses can be treated to prevent rose neck droop (Cut flowers).

Zieslin, N. Kofranek, A.M. Chicago, Ill. : Florists' Publishing Company. Florists' review. Feb 14, 1980. v. 165 (4289). p. 67-69. Includes references. (NAL Call No.: 80 W41).

1374

Tea rose named Tobone.

Shirakawa, T. Washington, D.C. : The Office. United States patent. Plant - United States Patent and Trademark Office. Jan 14, 1986. (5,633). 2 p. plates. (NAL Call No.: DNAL 156.65 P69).

1375

Ten basic steps for successful rose exhibiting.

Mattia, J.P. Shreveport : American Rose Society. American rose annual. 1985. p. 24-32. ill. (NAL Call No.: DNAL 81 AM31A).

1376

Winter storage of bareroot liners at subfreezing temperatures (Rose bushes, spruce, Canada).

Bakker, D.H. Boulder, Colo., The Society. Combined proceedings - International Plant Propagators' Society. 1979. v. 29. p. 358-360. (NAL Call No.: 451 P692).

PROTECTION OF PLANT PRODUCTS - INSECTS

1377

Controlling spider mites on ornamentals.
Cobb, P.P. Auburn, Ala. : The Service. Circular
ANR - Cooperative Extension Service, Auburn
University. In subseries: Pest Management. Aug
1987. (192). 2 p. ill. (NAL Call No.: DNAL
S544.3.A2C47).

1378

**Postharvest control of the twospotted spider
mite on chrysanthemum and carnation flowers
(Tetranychus urticae).**
Price, J.F. S.1., The Society. Proceedings of
the ... annual meeting of the Florida State
Horticultural Society. 1981 (pub. 1982). v. 94.
p. 74-76. Includes 2 ref. (NAL Call No.: 81
F66).

1379

**Urban insect pest management for deciduous
trees, shrubs, and fruit / by John A. Quist. -.**
Quist, John A., 1922-. Greeley, Colo. (P.O. Box
1301, Greeley 80632) Pioneer Science
Publications c1980. Includes indexes. 169 p. :
ill. ; 28 cm. Bibliography: p. 165-169. (NAL
Call No.: SB761.Q57).

WEEDS

1380

Annual weed and grass control in tree/shrub plantings in south central Nebraska.
DeWald, S.J. Bozeman, Mont. : Montana State University, Cooperative Extension Service. Great Plains Agriculture i.e. Agricultural Council publication. Paper presented at the "International Symposium on Windbreak Technology," June 23-27, 1986, Lincoln, Nebraska.~ Includes statistical data. 1986. (117). p. 125-126. (NAL Call No.: DNAL S27.A3).

1381

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).

1382

Chemical control of weeds in container-grown azaleas (Rhododendron obtusum).
Creager, R.A. PNWSB. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 322-326. Includes references. (NAL Call No.: 79.9 N814).

1383

Chemical weed control in container-grown ornamentals.
Singh, M. AR-SO. Glaze, N.C.; Phatak, S.C. Auburn, Ala., The Society. Proceedings - Southern Weed Science Society. 1980. 1980. (33d). p. 87. ill. (NAL Call No.: 79.9 S08).

1384

Comparison of Ronstar formulations for efficacy and phytotoxicity in container grown landscape plants.
Kalmowitz, K. Whitwell, T. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Sept 1988. v. 6 (3). p. 77-80. Includes references. (NAL Call No.: DNAL SB1.U66).

1385

A Compendium of chemical weed control research in ornamentals in the United States (1944-1985) /Oscar E. Schubert ... et al. . --.
Schubert, Oscar E. Alexandria, Va. : American Society for Horticultural Science, 1986. "April 1986."~ Includes indexes. 137 p. ; 28 cm. --. (NAL Call No.: DNAL SB1.H6 v.21 no.2).

1386

The control of sprouts from stumps and shrubs in urban landscape (Herbicide, mechanical control).
McHenry, W.B. Sacramento, Ca., California Weed Conference Office. Proceedings - California Weed Conference. p. 83-83B. (NAL Call No.: 79.9 C122).

1387

Control of yellow nutsedge (Cyperus esculentus) in woody ornamentals.
Ahrens, J.F. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 324-329. ill. 5 ref. (NAL Call No.: 79.9 N814).

1388

Control of yellow nutsedge in nurseries.
William, R.D. Corvallis : The Service. Ornamentals northwest newsletter - Cooperative Extension Service, Oregon State University. Summer 1985. v. 9 (2). p. 4-6. ill. Includes 9 references. (NAL Call No.: DNAL SB403.07).

1389

Control of yellow nutsedge in woody ornamentals.
Berchielli, D.L. Gilliam, C.H.; Wehtje, G.R.; Fare, D.C.; Hicks, T.V. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 26-27. (NAL Call No.: DNAL S541.5.A2R47).

1390

Controlling weeds in ornamentals.
Kuhns, L. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1988. v. 23 (4). p. 81, 84, 135-137. ill. (NAL Call No.: DNAL SB476.G7).

1391

The effect of landscape herbicides on newly planted bulbs.
PNWSB. Bing, A. Macksel, M. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 217-220. (NAL Call No.: DNAL 79.9 N814).

1392

The effectiveness of glyphosate in the control of field bindweed (Field-grown ornamental nursery).

Hensley, D.L. Carpenter, P.L. Washington, D.C., The Service. Tree planters' notes - United States, Forest Service. Fall 1981. v. 32 (4). p. 22-24. 7 ref. (NAL Call No.: 1.962 C5T71).

1393

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).

1394

Effects of plant growth stage on glyphosate absorption and transport in ligustrum (*Ligustrum japonicum*) and blue pacific juniper (*Juniperus conferta*).

WEESA6. Neal, J.C. Skroch, W.A.; Monaco, T.J. Champaign, Ill. : Weed Science Society of America. Weed science. Jan 1986. v. 34 (1). p. 115-121. ill. Includes 29 references. (NAL Call No.: DNAL 79.8 W41).

1395

Efficacy of a wettable powder formulation of the preemergent herbicide, oxadiazon, and phytotoxicity of woody ornamentals.

Knox, G.W. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 270-272. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1396

Evaluation of alachlor for weed control in container grown ornamentals.

Gilliam, C.H. Crockett, D.J. Auburn, Ala., The Station. Leaflet - Agricultural Experiment Station, Auburn University. Mar 1982. Mar 1982. (101). 3 p. (NAL Call No.: 100 AL1S (3)).

1397

An evaluation of cyanazine, terbacil and metolachlor slow-release herbicide tablets on woody landscape crops.

OARCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1987. (291). p. 15-16. Includes references. (NAL Call No.: DNAL 100 OH3R).

1398

Evaluation of glyphosate as a pre-cultivation, preplant herbicide for woody ornamentals.

Hensley, D.L. JOARD. Carpenter, P.L. Urbana : International Society of Arboriculture. Journal of arboriculture. July 1983. v. 9 (7). p. 193-195. Includes references. (NAL Call No.: SB436.J6).

1399

Evaluation of herbicides (for weed control) in field-grown ornamental crops, 1979.

Talbert, R.E. AR. Saunders, P.A.; Wallinder, C.J.; Klingaman, G.L. Fayetteville, Ark., The Station. Mimeograph series - Arkansas Agricultural Experiment Station. Arkansas. Agricultural Experiment Station. Feb 1980. (277). 15 p. ill. (NAL Call No.: 100 AR42M).

1400

Evaluation of herbicides on ornamental crops--1983 to 1985.

Talbert, R.E. Guy, C.B.; Johnson, D.H. Fayetteville : The Station. Research series - University of Arkansas Agricultural Experiment Station. Apr 1986. (340). 18 p. (NAL Call No.: DNAL S541.5.A8R47).

1401

An evaluation of metribuzin slow-release herbicide tablets on woody landscape crops.

OARCB. Smith, E.M. Gorski, S.F.; Moore, M. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1986. (289). p. 14-17. Includes references. (NAL Call No.: DNAL 100 OH3R).

1402

Evaluation of oxadiazon and oxyfluorfen for weed control in container-grown ornamentals.

Creager, R.A. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1982. v. 17 (1). p. 40-42. ill. Includes 8 ref. (NAL Call No.: SB1.H6).

1403

Evaluation of oxyfluorfen formulations in container nursery crops (Preemergence herbicide, for weed control, *Cotoneaster apiculatus*, *Euonymus fortunei*, *Juniperus horizontalis*).

Weller, S.C. Masiunas, J.B.; Carpenter, P.L. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1984. v. 19 (2). p. 222-224. ill. Includes references. (NAL Call No.: SB1.H6).

(WEEDS)

1404

Evaluation of Ronstar and a combination of methazole and prodiamine on container-grown broad-leaved evergreen shrubs.

Ticknor, R.L. Corvallis, Or. : The Service. Ornamentals northwest - Cooperative Extension Service, Oregon State University. Sept/Oct 1987. v. 11 (2). p. 10-12. (NAL Call No.: DNAL SB403.07).

1405

An evaluation of Ronstar plus diflufenican on container-grown landscape crops.

ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 8-9. Includes references. (NAL Call No.: DNAL 100 OH3S).

1406

Evaluation of Ronstar wettable powder on woody landscape crops.

ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 6-7. Includes references. (NAL Call No.: DNAL 100 OH3S).

1407

An evaluation of 5 herbicides applied over liners representing 8 genera of ornamental plants.

Kuhns, L.J. Hiramaki, C. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 349-346. ill. (NAL Call No.: 79.9 N814).

1408

Fall herbicide applications for the control of problem weeds.

Neal, J.C. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Nov 1985. p. 2. (NAL Call No.: DNAL SB317.5.L65).

1409

Fall site prep with tordon and garlon herbicides.

SWSPB. Kidd, F.A. Kline, W.N. III; Hern, L.K. 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. 206-212. Includes 4 references. (NAL Call No.: DNAL 79.9 S08).

1410

Field evaluations of herbicides on small fruit, vegetable and ornamental crops, 1986.

Talbert, R.E. Johnson, D.H.; Kendig, J.A.; Klingaman, G.L. Fayetteville : The Station. Research series - University of Arkansas Agricultural Experiment Station. Includes statistical data. Nov 1986. (351). 30 p. (NAL Call No.: DNAL S541.5.A8R47).

1411

Follow-up evaluation of cyanazine, terbacil and metolachlor slow-release herbicide tablets on woody landscape crops.

ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 1-2. Includes references. (NAL Call No.: DNAL 100 OH3S).

1412

Glyphosate evaluation under benches in ornamental greenhouses.

PNWSB. Frank, J.R. Ryan, G.F.; Creager, R.A. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 223-227. Includes 6 references. (NAL Call No.: DNAL 79.9 N814).

1413

Herbicidal activity of NAA (1-naphthaleneacetic acid) on creeping woodsorrel (Oxalis corniculata) in ornamentals.

WEESA6. Holt, J.S. Chism, W.J. Champaign, Ill. : Weed Science Society of America. Weed science. Mar 1988. v. 36 (2). p. 227-233. Includes references. (NAL Call No.: DNAL 79.8 W41).

1414

Herbicide combinations for grass control in ornamentals.

Wilcut, J.W. Gilliam, C.H.; Wehtje, G.; Fare, D.C. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 29. (NAL Call No.: DNAL S541.5.A2R47).

1415

Herbicide efficacy and phytotoxicity on thirteen selections from *Euonymus*, *Juniperus*, *Taxus*, *Thuja*, *Viburnum magnolia*, and *Ilex*.
Davis, G. Minton, R. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 272-277. (NAL Call No.: SB403.S68).

1416

Herbicide research with East Texas roses (*Rosa multiflora*), 1977-79.
Paterson, D.R. Menges, R.M.; Earhart, D.R.; Fuqua, M.C. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Nov 1980. Nov 1980. (3752). 6 p. (NAL Call No.: 100 T31P).

1417

Herbicide systems for nursery plantings (*Acer* species, *Juniperus horizontalis*, *Pachysandra terminalis*, weed control, Indiana).
Akers, M.S. Carpenter, P.L.; Weller, S.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1984. v. 19 (4). p. 502-504. Includes 8 references. (NAL Call No.: SB1.H6).

1418

Herbicide use in ornamentals.
Freeland, T.R. Fort Smith, Ark., The Society. Proceedings ...annual meeting - Arkansas State Horticultural Society. 1980. 1980. (101st). p. 86-88. (NAL Call No.: 81 AR4P).

1419

Herbicides, an important component of the weed control program at Oklahoma State (Norman) Nursery (Screening and demonstration projects, *Pinus taeda*, *Pinus nigra*, *Juniperus virginiana*, includes phytotoxic effects).
Abrahamson, L.P. (Atlanta, Ga.) : The Region. Technical publication R8-TP - USDA Forest Service, Southern Region. Aug 1983. Proceedings of the 1982 Southern Nursery Conferences. Aug 1983. (4). p. 171-191. ill. Includes references. (NAL Call No.: aSD11.U5962).

1420

Herbicides evaluated for yellow nutsedge control and ornamental phytotoxicity.
HARAA. Berchielli, D.L. Gilliam, C.H.; Wehtje, G.R.; Fare, D.C.; Hicks, T.V. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama Agricultural Experiment Station. Winter 1986. v. 33 (4). p. 13. ill. (NAL Call No.: DNAL 100 AL1H).

1421

Herbicides for container grown azaleas.
Milbocker, D.C. Nashville, The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1980. 1980. p. 246. (NAL Call No.: SB403.S68).

1422

Herbicides for ornamentals--selection and use.
Williams, D.J. Overland Park, Kan., Intertec. Grounds maintenance. Sept 1981. v. 16 (9). p. 36, 38, 43, 44, 46. ill. (NAL Call No.: SB476.G7).

1423

Identification and control of weeds of ornamental plants presented by Virginia Tech ; written by Sharon Nolan. -
Nolan, Sharon. (Blacksburg, Va.) Virginia Polytechnic Institute and State University (1981?). Pesticide Applicator Training Collection. 73 slides : col. + 1 sound cassette (17:00) + 1 script. (NAL Call No.: Slide no.67).

1424

Insect associates of spurge, mainly *Euphorbia maculata* L., in eastern United States (Biological control of weeds, North Carolina, Pennsylvania).
Wheeler, A.G. Jr. Washington, D.C., The Society. Proceedings of the Entomological Society of Washington. Oct 1981. v. 83 (4). p. 631-641. ill. Bibliography p. 639-641. (NAL Call No.: 420 W27).

1425

Isoxaben for broadleaf weed control in ornamentals, turf and nonbearing trees and vines.
WSWPA. Colbert, F.O. Ford, D.H. Reno, Nev. : The Society. Proceedings - Western Society of Weed Science. 1987. v. 40. p. 155-163. Includes references. (NAL Call No.: DNAL 79.9 W52).

1426

Landscape weed control.
Nishimoto, R.K. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii. June 1984. (O43). p. 23-28. Includes 5 references. (NAL Call No.: DNAL S481.R4).

(WEEDS)

1427

Landscaping for weed control.
Elmore, C.L. Costello, L. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. 1987. (39th). p. 136-140. (NAL Call No.: DNAL 79.9 C122).

1428

Low-cost shields used for handspraying herbicides (Protection of young trees or shrubs from toxic weed control chemicals).
Moran, M.W. TPLNA. Washington : The Service. Tree planters' notes - United States, Forest Service. Summer 1983. v. 34 (3). p. 22-23. ill. (NAL Call No.: 1.962 C5T71).

1429

Metolachlor and metolachlor + simazine for use on (woody) ornamentals (Herbicides).
Collins, H.A. Buchholz, C. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 246-247. p. 246-247. (NAL Call No.: 79.9 N814).

1430

Mulches and herbicides in ornamental plantings.
HJHSA. Robinson, D.W. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Woody Plants in the Urban Environment: Selection and Management of the XXII International Horticultural Congress/83rd ASHS Annual Meeting," August 15, 1986, Davis, California. ~ Literature review. June 1988. v. 23 (3). p. 547-552. Includes references. (NAL Call No.: DNAL SB1.H6).

1431

Mulching effects on soil temperature, weed control, growth, and survival of rose varieties.
Paterson, D.R. TX. Fuqua, M.C.; Earhart, D.R.; Walker, D.W. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Aug 1979. Aug 1979. (3558). 6 p. ill. (NAL Call No.: 100 T31P).

1432

Multiflora rose--friend or foe.
Anderson, L. E. Document available from: University of Missouri, Extension Publication, 211 Whitten Hall, Columbia, Missouri 65201 1979. Describes characteristics and control methods for multiflora rose. 4 p. : ill. (NAL Call No.: Document available from source.). (NAL Call No.: 4866).

1433

New developments in ornamental container weed control (Herbicides).
Elmore, C.L. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1982. 1982. (34th). p. 132-134. (NAL Call No.: 79.9 C122).

1434

New developments in turf and ornamentals.
Kabashima, J.N. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. Paper presented at a conference on "Education and Communication--the Keys to the Future," January 18-21, 1988, Sacramento, California. 1988. (40). p. 119-121. (NAL Call No.: DNAL 79.9 C122).

1435

New granular herbicides provide weed control in container-grown ornamentals.
HARAA. Gilliam, C.H. Cobb, G.S.; Fare, D.C. Auburn, Ala. : The Station. Highlights of agricultural research - Alabama, Agricultural Experiment Station. Summer 1985. v. 32 (2). p. 8. ill. (NAL Call No.: DNAL 100 AL1H).

1436

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).

1437

Ornamental response to two methods of oxadiazon application.
HJHSA. Glaze, N.C. Singh, M.; Phatak, S.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1987. v. 22 (2). p. 265-268. Includes references. (NAL Call No.: DNAL SB1.H6).

1438

Ornamental weed control update.
Derr, J.F. Blacksburg, Va. : Virginia Cooperative Extension Service. Proceedings - Virginia Turfgrass Conference and Trade Show. Dec 1986. (25th/26th). p. 126. (NAL Call No.: DNAL SB433.34.V8V47).

1439

Oxalis--biology and control.

Holt, J. Elmore, C. Corvallis : The Service. Ornamentals northwest newsletter - Cooperative Extension Service, Oregon State University. Summer 1985. v. 9 (2). p. 6-7. ill. Includes references. (NAL Call No.: DNAL SB403.07).

1440

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).

1441

Paper mulches for vegetation control in Christmas tree plantations (Eastern white pine (*Pinus strobus* L.) and Eastern redcedar (*Juniperus virginiana* L.)).

Wooten, T.E. Helms, R.S. Clemson, The Department. Forestry bulletin - Dept. of Forestry, Clemson University. Jan 1981. Jan 1981. (23). 7 p. ill. (NAL Call No.: SD144.S6C5).

1442

Performance of six preemergence herbicides on container grown woody ornamentals.

Hammon, D.R. Meadows, W.A. Nashville : The Association. SNA nursery research journal - Southern Nurserymen's Association. Dec 1983. v. 9 (1). p. 8-16. Includes references. (NAL Call No.: SB52.U5S6).

1443

Plant identification.

Tucker, A.D. Maciareello, M.J. West Lafayette, Indiana : The Station. Station bulletin - Purdue University, Agricultural Experiment Station. Paper presented at the "Proceedings of the First National Herb Growing and Marketing Conference," July 19-22, 1986, West Lafayette, Indiana.~ Literature review. 1987. (518). p. 126-172. Includes references. (NAL Call No.: DNAL HD1775.I615).

1444

Poast postemergence grass herbicide receives EPA (Environmental Protection Agency) label in non-food crops (Control of weeds in ornamentals, nursery stock and Christmas trees, USA).

Loose, H. Milwaukee : National Christmas Tree Growers' Association. American Christmas tree

journal. Feb 1984. v. 28 (1). p. 40. (NAL Call No.: 99.9 C46).

1445

Poisonous plants--Rhododendron and laurel poisoning.

Knight, A.P. Lawrenceville, N.J. : Veterinary Learning Systems Company. The Compendium on continuing education for the practicing veterinarian. Jan 1987. v. 9 (1). p. F26-F27. ill. Includes references. (NAL Call No.: DNAL SF601.C66).

1446

Post-emerge herbicides for control of grasses in container-grown ornamentals.

Wells, D.W. SWSPB. Constantin, R.J.; Fontenot, J.F. Champaign : The Society. Proceedings - Southern Weed Science Society. 1983. 1983. (36th). p. 177-185. (NAL Call No.: 79.9 SD8).

1447

Postemergence weed control in ornamentals.

LDAGA. Wells, D.W. Constantin, R.J.; Fontenot, J.F. Baton Rouge, La. : The Station. Louisiana agriculture - Louisiana Agricultural Experiment Station. Spring 1986. v. 29 (3). p. 13-14, 17. (NAL Call No.: DNAL 100 L939).

1448

Postemergence applications of fluazifop-butyl and sethoxydim on azaleas.

PNWSB. Bing, A. Macksel, M. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 251-252. (NAL Call No.: DNAL 79.9 N814).

1449

Postemergence control of an oat cover crop and broadleaf weeds in direct-seeded nursery beds.

HJHSA. Warmund, M.R. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1987. v. 22 (4). p. 603-605. Includes references. (NAL Call No.: DNAL SB1.H6).

1450

Postemergence control of goosegrass and large crabgrass in container-grown ornamentals.

HJHSA. Gilliam, C.H. Wentje, G.; Fare, D.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1986. v. 21 (6). p. 1394-1396. Includes references. (NAL Call No.: DNAL SB1.H6).

(WEEDS)

1451

Postemergence control of grass weeds in field grown ornamentals.

Gilliam, C.H. Pounders, C.T.; Whitwell, T. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982. (27th). p. 280-283. (NAL Call No.: SB403.S68).

1452

Postemergence control of weeds in azaleas with sethoxydim and fluazifop.

HJHSA. Frank, J.R. Beste, C.E. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1986. v. 21 (6). p. 1400-1403. Includes references. (NAL Call No.: DNAL SB1.H6).

1453

Postemergence grass control in achimenes and bedding plants.

HJHSA. Gilreath, J.P. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1985. v. 20 (6). p. 1123-1125. Includes references. (NAL Call No.: DNAL SB1.H6).

1454

Postemergence herbicides--what works?.

Gilliam, C.H. Wehtje, G.R.; Pounders, C.; Cobb, G.S. Boulder : The Society. Combined proceedings - International Plant Propagators' Society. 1984 (pub. 1985). v. 34. p. 423-432. Includes 9 references. (NAL Call No.: DNAL 451 P692).

1455

Postemergence weed control in nursery stock.

Gilliam, H. Wehtje, G.R.; Fare, D.C. Fayetteville, Ark. : Arkansas State Horticultural Society. Proceedings of the ... annual meeting - Arkansas State Horticultural Society. Paper presented at the "106th Annual Meeting of the Arkansas State Horticultural Society," November 13 and 14, 1985, Fort Smith, Arkansas. 1985. (106). p. 78-83. Includes 5 references. (NAL Call No.: DNAL SB21.A7A7).

1456

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).

1457

Preemergence-applied herbicides evaluated for Oxalis control in container-grown ornamentals.

Berchielli, D.L. Gilliam, C.H.; Fare, D.C. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 24-25. (NAL Call No.: DNAL S541.5.A2R47).

1458

Preemergence herbicides on established ornamental (plants) liners (Abstract only).

Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 245.p. 245. (NAL Call No.: 79.9 N814).

1459

Preemergence herbicides on ornamental ground covers.

Elmore, C.L. Boquist, D.J. S.I. : Western Society of Weed Science. Research progress report - Western Society of Weed Science. 1987. p. 88-89. (NAL Call No.: DNAL 79.9 W52R).

1460

Preemergence weed control in field-grown nursery stock.

Gilliam, C. Wehtje, G.; Fare, D. Fayetteville, Ark. : Arkansas State Horticultural Society. Proceedings of the ... annual meeting - Arkansas State Horticultural Society. Paper presented at the "106th Annual Meeting of the Arkansas State Horticultural Society," November 13 and 14, 1985, Fort Smith, Arkansas. 1985. (106). p. 73-78. Includes 8 references. (NAL Call No.: DNAL SB21.A7A7).

1461

Preemergence weed control in ornamental perennial crops.

Corell, T. Bing, A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 334-339. ill. (NAL Call No.: 79.9 N814).

1462

Preemergent weed control in ornamental liner beds.

Haramaki, C. Kuhns, L.; Grenoble, D. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 320-323. ill. (NAL Call No.: 79.9 N814).

1463

Prevent 2, 4-D injury to crops and ornamental plants /by M.B. Linn, F.W. Slife, and B.J. Butler.

Linn, M. B. 1908-. Butler, B. J.; Slife, F. W. 1923-. Urbana, Ill. : University of Illinois, College of Agriculture, Extension Service in Agriculture and Home Economics, 1959. Cover title. 15 p. : ill. ; 23 cm. (NAL Call No.: DNAL 275.29 I162c no.808).

1464

Prodiamine evaluation in container-crown landscape crops.

ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 10-11. Includes references. (NAL Call No.: DNAL 100 OH3S).

1465

Quackgrass--a serious problem weed.

Williams, D.J. Corvallis : The Service. Ornamentals northwest newsletter - Cooperative Extension Service, Oregon State Univeristy. Summer 1985. v. 9 (2). p. 8-10. ill. (NAL Call No.: DNAL SB403.07).

1466

Response of azalea cultivars to Fusilade 2000.

Gilliam, C.H. Cobb, G.S.; Fare, D.F. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 27-28. (NAL Call No.: DNAL S541.5.A2R47).

1467

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. (432). 28 p. ill. Includes references. (NAL Call No.: 100 R34S (2)).

1468

ROUT--a new ornamental herbicide from Sierra.

Elstrodt, C.U. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 233-239. (NAL Call No.: DNAL SB403.S68).

1469

Safe and effective application of herbicides.

Cudney, D.W. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. Paper presented at a conference on "Education and Communication--the Keys to the Future," January 18-21, 1988, Sacramento, California. 1988. (40). p. 40-41. (NAL Call No.: DNAL 79.9 C122).

1470

Selected grass herbicides for woody ornamental liners.

PNWSB. Haramaki, C. Kuhns, L.J. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 239-242. Includes 5 references. (NAL Call No.: DNAL 79.9 N814).

1471

Selected herbicides and combinations on ornamental liners.

Haramaki, C. Kuhns, L.; Fine, A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1982. v. 36. p. 266-270. Includes 12 ref. (NAL Call No.: 79.9 N814).

1472

Sequential herbicide applications for weed control in azaleas.

HJHSA. Beste, C.E. Frank, J.R. Alexandria, Va. : American Society for Horticultural Science. HortScience. June 1986. v. 21 (3). p. 449-451. Includes references. (NAL Call No.: DNAL SB1.H6).

1473

Significance of nutritive cell in insect galls.

PESWA. Shorthouse, J.D. Washington, D.C. : The Society. Proceedings of the Entomological Society of Washington. Paper presented at the "Symposium on Insect-Caused Galls," Dec. 11, 1985, Hollywood, Florida. Apr 1986. v. 88 (22). p. 368-375. ill. Includes references. (NAL Call No.: DNAL 420 W27).

1474

A Surflan-Princep mix proves effective on field-grown shrubs.

ANURA. Gilliam, C. Wehtje, G.; Whitwell, T.; Pounders, C.; Webster, W. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Oct 1, 1986. v. 164 (7). p. 36-38, 40, 42-45. Includes references. (NAL Call No.: DNAL 80 AM371).

(WEEDS)

1475

Tissue culture as a tool in plant physiological research.

PNDAAZ. Galitz, D.S. Grand Forks, N.D. : The Academy. Proceedings of the North Dakota Academy of Science. Presented at the Symposium on Plant Tissue Culture, April, 1987, Moorhead, Minnesota. Apr 1987. v. 41 (79th). p. 9. (NAL Call No.: DNAL 500 N813).

1476

Tolerance of azalea, cotoneaster, and euonymus to Devrinol, Goal, and Goal combinations.

OARCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1985. (2841). p. 23-24. Includes 7 references. (NAL Call No.: DNAL 100 OH3R).

1477

Tolerance of daylily and peony to surflan, devrinol and treflan.

ORDCB. Smith, E.M. Treaster, S.S. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 3. Includes references. (NAL Call No.: DNAL 100 OH3S).

1478

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).

1479

Tree, turf and ornamental pesticide guide /by W.T. Thomson.

Thomson, W. T. Fresno, CA : Thomson Publications, c1987. Cover title: Pesticide guide : tree, turf and ornamental. 170 p. ; 23 cm. (NAL Call No.: NbU SB951.T55 1987x).

1480

Turf and ornamental weed science research report.

Currey, W.L. Gainesville, Fla. : The Station. Agronomy research report AY - Agricultural Experiment Stations, University of Florida. Includes statistical data. 1983? . (84-3). 25 p. (NAL Call No.: DNAL S540.A2F62).

1481

Weed control and phytotoxic effects of five herbicides on eight cultivars of woody ornamentals at two age levels.

Davies, G.G. Smith, L.D. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 227-233. Includes 7 references. (NAL Call No.: DNAL SB403.S68).

1482

Weed control for azaleas in ground beds.

Frank, J.R. AR-NE. Beste, C.E. Beltsville, Md. : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Society. Northeastern Weed Science Society. 1980. Abstract only. v. 34. p. 306. (NAL Call No.: 79.9 N814).

1483

Weed control for woody ornamentals.

ANURA. Skroch, W.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Oct 15, 1987. v. 166 (8). p. 69-70. Includes references. (NAL Call No.: DNAL 80 AM371).

1484

Weed control: herbicide application principles.

Motooka, P.S. Honolulu, Hawaii : The College. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii. Nov 1983. Presented at the First Fertilizer and Ornamentals Workshop, 1983. Kailua Kona, Hawaii. Nov 1983. (037). p. 91-93. (NAL Call No.: S481.R4).

1485

Weed control in azaleas grown in raised field beds (Oxyfluorfen, oxadiazon, prodiamine, dimethyl tetrachloroterephthalate, Maryland).

Frank, J.R. Beste, C.E. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Sept 1984. v. 109 (5). p. 654-659. Includes 11 references. (NAL Call No.: 81 S012).

1486

Weed control in field grown pot chrysanthemum.

Bing, A.PNWSB. Beltsville : The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. 1983. 1983. (37th). p. 362-366. Includes references. (NAL Call No.: 79.9 N814).

1487

Weed control in irrigation and ornamental ponds.

McHenry, W.B. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1981. 1981. (33rd). p. 128-130. (NAL Call No.: 79.9 C122).

1488

Weed control in newly planted azaleas.

Beste, C.E. Frank, J.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Mar 1985. v. 3 (1). p. 12-14. Includes 11 references. (NAL Call No.: DNAL SB1.J66).

1489

Weed control in ornamentals.

Derr, J.F. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for nursery ornamentals / coordinated by J.M. Luna. Jan 1988. (456-007,rev.). p. 27-36. (NAL Call No.: DNAL S544.3.V8V52).

1490

Weed control in ornamentals.

Derr, J.F. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for home ornamental plants / coordinated by J.M. Luna. Jan 1988. (456-004,rev.). p. 33-42. (NAL Call No.: DNAL S544.3.V8V52).

1491

Weed control in shrubs and annuals.

Molinar, R.H. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. 1987. (39th). p. 7-9. (NAL Call No.: DNAL 79.9 C122).

1492

Weed control in turf and ornamentals through proper management.

Molinar, R.H. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. Paper presented at a conference on "Education and Communication--the Keys to the Future," January 18-21, 1988, Sacramento, California. 1988. (40). p. 112-114. (NAL Call No.: DNAL 79.9 C122).

1493

Weed management in container nurseries.

Hesketh, K. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. 1987. (39th). p. 132-135. (NAL Call No.: DNAL 79.9 C122).

1494

Weeds in horticultural crops--ornamentals.

SWSPB. Wells, W. Champaign : The Society. Proceedings - Southern Weed Science Society. 1987. (40th). p. 124-130. (NAL Call No.: DNAL 79.9 S08).

1495

Western Washington weed control guide:

Ornamental bulbs (iris, narcissi, tulips).

WUEXA. Peabody, D.V. Pullman, Wash. : The Service. Extension bulletin - Washington State University, Cooperative Extension Service. June 1982. (1035,rev.). 5 p. Includes references. (NAL Call No.: DNAL 275.29 W27P).

1496

1980 preemergence weed control in nursery liners (Ornamental plants, herbicides).

Bing, A. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. p. 235-239. (NAL Call No.: 79.9 N814).

1497

1983 postplant preemergence weed control on annual flowering plants.

PNWSB. Bing, A. Macksel, M. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. Jan 1984. v. 38. p. 233-237. (NAL Call No.: DNAL 79.9 N814).

1498

1984 weed control on flowering annuals.

PNWSB. Bing, A. Macksel, M. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 235-238. Includes 1 references. (NAL Call No.: DNAL 79.9 N814).

(WEEDS)

1499

**1987 insect, disease and weed pest management
guide commercial application for trees and
shrubs /prepared by Roscoe Randell ... et
al. .**

Randell, Roscoe. Urbana, Ill. : University of
Illinois at Urbana-Champaign, College of
Agriculture, Cooperative Extension Service,
1987. Caption title. 20 p. ; 28 cm. (NAL Call
No.: DNAL 275.29 I162c no.1264).

1500

**32P tracing of uptake of phosphorus from
ordinary superphosphate 0-20-0 by gardenia
jasminoides 'radicans'.**

Wade, G.L. Meadows, W.A. Nashville : The
Association. Proceedings of SNA Research
Conference - annual report - Southern
Nurserymen's Association. 1984. (29th). p.
9-10. Includes 10 references. (NAL Call No.:
DNAL SB403.S68).

PESTICIDES - GENERAL

1501

The adulteration of insect powder with powdered daisy flowers (*Chrysanthemum leucanthemum* L.) /by R.C. Roark and G.L. Keenan.
Roark, R. C. Keenan, George Lawrence, 1886-. Washington, D.C. : U.S. Dept. of Agriculture, 1919. Caption title. ~ "July 28, 1919." ~ "Professional paper.". 12 p. : ill. ; 23 cm. Bibliography: p. 11-12. (NAL Call No.: DNAL 1 Ag84B no.795).

1502

An analysis of pesticidal application costs for cut chrysanthemum flowers (Florida).
Prevatt, J.W. Price, J.F. S.I., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 76-80. Includes 5 ref. (NAL Call No.: 81 F66).

1503

Azalea phytotoxicity test, 1979 (Insecticides).
Moore, R.E.B. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 165. (NAL Call No.: SB950.A1I49).

1504

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).

1505

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).

1506

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).

1507

Compatibility and plant safety of fosetyl aluminum fungicide with other landscape ornamental pesticides.
Simone, G.W. Short, D.E. S.I. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 369-373. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1508

Control of powdery mildew on greenhouse-grown roses by volatilization of fungicides (*Sphaerotheca pannosa*).
Coyier, D.L. Gallian, J.U. St. Paul, Minn., American Phytopathological Society. Plant disease. Sept 1982. v. 66 (9). p. 842-844. ill. 13 ref. (NAL Call No.: 1.9 P69P).

1509

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).

1510

Diseases of woody ornamentals / (prepared by Lester P. Nichols). -.
Nichols, Lester P. University Park Pennsylvania State University, College of Agriculture 1982. Cover title ~Pesticide Applicator Training collection. (3), 66 p. : ill. ; 28 cm. (NAL Call No.: SB762.N5 1982).

1511

Downy mildew--a deadly misnomer.
Reddell, R.C. Shreveport : American Rose Society. American rose annual. 1987. p. 54-61. (NAL Call No.: DNAL 81 AM31A).

(PESTICIDES - GENERAL)

1512

The effects of several pre- and postemergent herbicides on ornamental palms.
PRNCA. Donselman, H. Broschat, T.K. Lawrence : The International Palm Society. Principles. July 1987. v. 31 (3). p. 138-141. ill. Includes references. (NAL Call No.: DNAL 80 P932).

1513

Effects of surfactant or preemergence herbicides on the selectivity of asulam and glyphosate (for control of Panicum dichotomiflorum and Chenopodium album) in woody plants (Juniperus sp., Taxus sp., phytotoxicity).
Ahrens, J.F. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 330-333. ill. 1 ref. (NAL Call No.: 79.9 N814).

1514

Effects of three herbicides on the foliage of kurume azaleas.
Frank, J.R. Krause, C.R.; Beste, C.E. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 55-62. ill. Includes references. (NAL Call No.: DNAL SB1.J66).

1515

Effects of timing and rate of glyphosate application on toxicity to selected woody ornamentals.
JOSHB. Neal, J.C. Skroch, W.A. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1985. v. 110 (6). p. 860-864. Includes 17 references. (NAL Call No.: DNAL 81 S012).

1516

Evaluation of chemical products against selected pests of greenhouse and outdoor ornamental crops, 1977-1982 /by John W. Neal, Jr. ... et al. . --.
Neal, John William, 1937-. Beltsville, Md. : United States Department of Agriculture, Agricultural Research Service, 1984. "Issued August 1984.". iii, 56 p. ; 28 cm. --. (NAL Call No.: DNAL A281.9 Ag8 no.183).

1517

An evaluation of cyanazine, terbacil and metolachlor slow-release herbicide tablets on woody landscape crops.
OARCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1987. (291). p. 15-16. Includes references. (NAL Call No.: DNAL 100 OH3R).

1518

An evaluation of dormant oil phytotoxicity on six species of woody ornamentals.
JOARD. Baxendale, R.W. Johnson, W.T. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Apr 1988. v. 14 (4). p. 102-105. Includes references. (NAL Call No.: DNAL SB436.J6).

1519

Evaluation of preemergent herbicides in nursery container ornamentals.
Elmore, C.L. Boquist, D.J. S.I. : Western Society of Weed Science. Research progress report - Western Society of Weed Science. 1987. p. 86-87. (NAL Call No.: DNAL 79.9 W52R).

1520

An evaluation of Ronstar plus diflufenican on container-grown landscape crops.
ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 8-9. Includes references. (NAL Call No.: DNAL 100 OH3S).

1521

Evaluation of Ronstar wettable powder on woody landscape crops.
ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 6-7. Includes references. (NAL Call No.: DNAL 100 OH3S).

1522

Evaluations of selected insecticides for control of permethrin-resistant Liriomyza trifolii (Diptera:Agromyzidae) on chrysanthemum (Liriomyza trifolii).
Parrella, M.P. JEENAI. College Park : Entomological Society of America. Journal of economic entomology. Dec 1983. v. 76 (6). p. 1460-1464. Includes references. (NAL Call No.:

421 J822).

1523

Follow-up evaluation of cyanazine, terbacil and metolachlor slow-release herbicide tablets on woody landscape crops.

ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 1-2. Includes references. (NAL Call No.: DNAL 100 OH3S).

1524

Fumigation of ornamental greenhouse plants with hydrocyanic-acid gas /by E.R. Sasscer and A.D. Borden.

Sasscer, E. R. 1883-. Borden, Arthur Dickie, 1887-. Washington, D.C. : U.S. Dept. of Agriculture, 1917. Caption title.~ "March 10, 1917.". 20 p. : ill. ; 24 cm. (NAL Call No.: DNAL 1 Ag84B no.513).

1525

Fumigation of ornamental greenhouse plants with hydrocyanic-acid gas /E.R. Sasscer and A.D. Borden.

Sasscer, E. R. 1883-. Borden, Arthur Dickie, 1887-. Washington, D.C. : U.S. Dept. of Agriculture, 1917. Cover title.~ "Contribution from the Bureau of Entomology.". 20 p. : ill. ; 23 cm. Bibliography: p. 20. (NAL Call No.: DNAL 1 Ag84F no.880).

1526

Fungicides for ornamental plants.

McCain, A.H. Berkeley, Calif., The Service. Leaflet - University of California, Cooperative Extension Service. May 1981. May 1981. (2284). 6 p. (NAL Call No.: S544.3.C2C3).

1527

Fungicides tested for phytophthora dieback control (Rhododendron).

Benson, D.M. Chicago, American Nurseryman Publishing Co. American nurseryman. Apr 1, 1982. v. 155 (7). p. 73, 76-79. ill. (NAL Call No.: 80 AM371).

1528

The glasshouse ornamental disease control handbook / Christine Taylor Stephens, James Tuinier, William Carlson. -. Stephens, Christine Taylor. (East Lansing) Cooperative Extension Service, Michigan State University 1984. Cover title ~"April, 1984 (new)". 65 p. : ill. ; 28 cm. --. (NAL Call No.: 275.29 M58B no.E-1750).

1529

Guidelines for control of insect and mite pests of foods, fibers, feeds, or ornamentals, livestock, and household / edited by P.H. Schwartz. -. United States ~ Agricultural Research Service.

Schwartz, P. H. (Washington, D.C.?) U.S. Dept. of Agriculture, Agricultural Research Service ; for sale by Supt. of Docs. (1982?). Issued Jan. 1982 ~Supersedes Guidelines for the control of insect and mite pests of foods, fibers, feeds, ornamentals, livestock, households, forests, and forest products, Agriculture handbook no. 571, issued June 1980. (1 Ag84Ah no.571) ~Chiefly tables. 734 p. ; 22 x 28 cm. --. (NAL Call No.: 1 Ag84Ah no.584).

1530

Guidelines for the control of insect and mite pests of foods, fibers, feeds, ornamentals, livestock, households, forests, and forest products / edited by P. H. Schwartz and D. R. Hamel. -. United States ~ Dept. of Agriculture ~ Science and Education Administration. Schwartz, P. H. ; ed.; Hamel, D. R. ; ed. (Washington) Dept. of Agriculture, Science and Education Administration 1980. Supersedes Guidelines for the control of insect and mite pests of foods, fibers, feeds, ornamentals, livestock, forests, and forest products, Agriculture handbook no. 554, issued Apr. 1979. (1 Ag84Ah no. 554) ~Chiefly tables ~Includes indexes. 796 p. ; 21 x 28 cm. --. (NAL Call No.: 1 Ag84Ah No.571).

1531

Herbicidal response of container-grown Rhododendron species (Phytotoxicity).

Singh, M. Glaze, N.C.; Phatak, S.C. Alexandria, Va., American Society for Horticultural Science. HortScience. Apr 1981. v. 16 (2). p. 213-215. 12 ref. (NAL Call No.: SB1.H6).

1532

Herbicide efficacy and phytotoxicity on thirteen selections from Euonymus, Juniperus, Taxus, Thuja, Viburnum magnolia, and Ilex.

Davis, G. Minton, R. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. Aug 1982. Aug 1982.

(PESTICIDES - GENERAL)

(27th). p. 272-277. (NAL Call No.: SB403.S68).

1533

How much pest injury can we tolerate on ornamentals? (Insect, mite, and disease control, use of parasites, predators, resistant cultivars, biological pesticides).

Lindquist, R.K. Powell, C.C. Columbus : The Association. Bulletin - Ohio Florists' Association. Sept 1982. Sept 1982. (635). p. 7-8. (NAL Call No.: 81 OH36).

1534

Identification and control of insect pests of nursery crops (written by Sharon Nolan with much help from Dr. John A. Weidhaas, Jr.). - .
Nolan, Sharon. Weidhaas, J. A. (Blacksburg, Va.?) Virginia Polytechnic Institute and State University (1981?). Pesticide Applicator Training Collection. 69 slides : col. + 1 sound cassette (20:15 mins.) + 1 script. (NAL Call No.: Slide no.27).

1535

Identification and control of weeds of ornamental plants presented by Virginia Tech ; written by Sharon Nolan. - .
Nolan, Sharon. (Blacksburg, Va.) Virginia Polytechnic Institute and State University (1981?). Pesticide Applicator Training Collection. 73 slides : col. + 1 sound cassette (17:00) + 1 script. (NAL Call No.: Slide no.67).

1536

Impact of ten spray adjuvants on leaf gas exchange of pecan, blueberry, photinia, and azalea.

HJHSA. Andersen, P.C. Mizell, R.F. III; Knox, G.W. Alexandria, Va. : American Society for Horticultural Science. HortScience. Apr 1988. v. 23 (2). p. 343-345. Includes references. (NAL Call No.: DNAL SB1.H6).

1537

Injury, growth, and flowering response of azaleas to two formulations of fluazifop-butyl.
HJHSA. Gilliam, C.H. Wentje, G.R.; Fare, D.C. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1987. v. 22 (1). p. 67-69. Includes references. (NAL Call No.: DNAL SB1.H6).

1538

Insect and mite control in ornamentals.
WUEXA. Antonelli, A. Collman, S.; Mayer, D. Pullman, Wash. : The Service. Extension bulletin - Washington State University, Cooperative Extension Service. Oct 1987. (0826,rev.). 59 p. ill. (NAL Call No.: DNAL 275.29 W27P).

1539

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).

1540

Insects of nursery crops and shade trees.
Weidhaas, J.A. Jr. Schultz, P.B. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for nursery ornamentals / coordinated by J.M. Luna. Jan 1988. (456-007,rev.). p. 1-17. (NAL Call No.: DNAL S544.3.V8V52).

1541

Interaction of environmental conditions and Roundup application.
Healy, W.E. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Jan 1985. (415). p. 3-5. ill. (NAL Call No.: DNAL 81 C715).

1542

IR-4 evaluations of fungicides on woody ornamentals, yields no phytotoxicity, 1980-82 (Includes forest trees).
Schrieber, L.R.FNETD. Krause, C.R.; McHugh, J.B.; Mayer, J.S. (s.l.) : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1983. v. 38. p. 167-169. (NAL Call No.: 464.9 AM31R).

1543

IR-4 evaluations of fungicides on woody ornamentals yields no phytotoxicity, 1984.
FNETD. Schrieber, L.R. Krause, C.R.; Mayer, J.S. s.l. : The Society. Fungicide and nematocide tests : results - American Phytopathological Society. 1985. v. 40. p. 198-199. (NAL Call No.: DNAL 464.9 AM31R).

1544

The IR-4 program: a federal-state research project to develop data for pesticide labels for the ornamentals industry (Phytotoxicity, Environmental Protection Agency, pollution). Engelhard, A.W. PFSHA. Meister, C.W. Lake Alfred : The Society. Proceedings of the ... annual meeting - Florida State Horticultural Society. 1982. v. 95. p. 144-146. Includes references. (NAL Call No.: 81 F66).

1545

Is Fusilade safe for red-flowering azealea cultivars?. ANURA. Gilliam, C.H. Fare, D.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Dec 1, 1987. v. 166 (11). p. 105-106. Includes references. (NAL Call No.: DNAL 80 AM371).

1546

Juniper injury from Poast. OARCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1987. (291). p. 11-12. Includes references. (NAL Call No.: DNAL 100 OH3R).

1547

Normal phase liquid chromatographic determination of pyrethrins in formulations. JANCA2. Bushway, R.J. Arlington, Va. : The Association. Journal of the Association of Official Analytical Chemists. Nov/Dec 1985. v. 68 (6). p. 1134-1136. Includes 7 references. (NAL Call No.: DNAL 381 AS7).

1548

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).

1549

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).

1550

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).

1551

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).

1552

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).

1553

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).

1554

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 SB763.1807).

(PESTICIDES - GENERAL)

1555

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).

1556

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).

1557

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).

1558

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).

1559

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).

1560

Ornamental and turfgrass pest control / compiled by Gene Burgess. -.
Burgess, Gene. & Category 3 study questions: ornamental & turf.; 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).

1561

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).

1562

Ornamental pest control : category 3A / (F. Robert Henderson ... et al.). -.
Henderson, F. Robert. & Commercial pesticide applicator certification and recertification study manual. Manhattan Cooperative Extension Service, Kansas State University 1980. Pesticide Applicator Training Collection ~Cover title ~At head of title: Commercial pesticide applicator certification and recertification study manual ~"June 1980. ~S-11. 55 p. : ill. (some col.) ; 28 cm. (NAL Call No.: SB763.K207).

1563

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).

1564

Pest control for landscape plants / Dave T. Langston. -.
Langston, Dave T. Tucson University of Arizona, Cooperative Extension Service (1981?). Caption title ~Pesticide Applicator Training collection ~"81144.". 4 p. : ill. ; 28 cm. (NAL Call No.: SB950.2.A6L363).

1565

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).

(PESTICIDES - GENERAL)

1566

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).

1567

Pesticide application equipment and methods for trees, shrubs, and trellised vines /prepared by: E.O. Beasley, Walter A. Skroch. --.
Beasley, E. D. Skroch, Walter A. Raleigh : North Carolina Agricultural Extension Service, 1984. iii, 32 p. : ill. ; 28 cm. --. (NAL Call No.: DNAL S544.3.N6N62 no.310).

1568

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).

1569

The phytotoxic effects of isoxaben and ornamental plants and nonbearing trees and vines.
Jacobsen, S. Walls, K.M. Sacramento, Calif. : California Weed Conference Office. Proceedings - California Weed Conference. 1987. (39th). p. 20-21. (NAL Call No.: DNAL 79.9 C122).

1570

Phytotoxicity evaluation son woody ornamentals with pydrin 2.4 EC.
Schultz, P.B. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 145-147. (NAL Call No.: DNAL SB403.S68).

1571

Phytotoxicity of eight insecticides to some nursery-grown ornamentals.
Oetting, R.D. Morishita, F.S.; Helmkamp, A.L.; Bowen, W.R. College Park, Md., Entomological Society of America. Journal of economic entomology. Feb 15, 1980. v. 73 (1). p. 29-31. ill. 9 ref. (NAL Call No.: 421 J822).

1572

Phytotoxicity of selected industrial use herbicides in root zones of ornamental plants.
PNWSB. Ahrens, J.F. Beltsville, Md. : The Society. Proceedings of the ... annual meeting - Northeastern Weed Science Society. 1985. v. 39. p. 256-258. (NAL Call No.: DNAL 79.9 N814).

1573

Phytotoxicity on ornamental plants resulting from applications of Pentac, Georgia, 1979 (Insecticide).
Detting, R.D. College Park : Entomological Society of America. Insecticide and acaricide tests. 1980. v. 5. p. 181-182. (NAL Call No.: SB950.A1I49).

1574

Plant disease chemicals (fungicides, seed treatment, etc.).
Shurtleff, Malcom C. Document available from: Iowa State University, Publications Distribution, Printing & Publications Bldg., Ames, Iowa 50011 1958. This publication is a list of plant chemicals to be used on different kinds of crops, ornamentals, trees, and fruits. This does not include recommendations. 5 p. (NAL Call No.: Document available from source.). (NAL Call No.: PD-36).

1575

Pramex evaluated for phytotoxicity on pot chrysanthemums (Liriodendron trifolii, California).
Bivins, J.L. Silveira, K. Berkeley, Calif., The Service. Flower and nursery report for commercial growers - California University, Berkeley, Cooperative Extension Service. Spring 1981. Spring 1981. p. 7. (NAL Call No.: SB1.A1F5).

1576

Pre-emergent herbicide effect on the rooting of cuttings.
Johnson, J.R. Meade, J.A. Seattle, Wash. : The Society. Combined proceedings - International Plant Propagators' Society. Eastern Region 36th Annual Meeting held December 8-12, 1986, Hershey, Pennsylvania. 1987. v. 36. p. 567-570. Includes references. (NAL Call No.: DNAL 451 P692).

(PESTICIDES - GENERAL)

1577

Preemergence herbicides on ornamental ground covers.
Elmore, C.L. Boquist, D.J. S.I. : Western Society of Weed Science. Research progress report - Western Society of Weed Science. 1987. p. 88-89. (NAL Call No.: DNAL 79.9 W52R).

1578

Prodiamine evaluation in container-crown landscape crops.
ORDCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 10-11. Includes references. (NAL Call No.: DNAL 100 OH3S).

1579

Pyrethrum adaptation to central Oregon.
OASPA. Ehrensing, D. Haines, K. Corvallis, Or. : The Station. Special report - Oregon State University, Agricultural Experiment Station. July 1985. (747). p. 72. (NAL Call No.: DNAL 100 OR3M).

1580

Recertification manual for commercial pesticide applicators : forest, turf, ornamental and , turf, and right-of-way pest control. --.
E. Lansing Michigan State University, Cooperative Extension Service 1980. Cover title ~Pesticide Applicator Training collection ~"Feb. 1980.". 12 p. ; 28 cm. --. (NAL Call No.: 275.29 M58B no.1385 (2,3,6)).

1581

Response of azalea cultivars to Fusilade 2000.
Gilliam, C.H. Cobb, G.S.; Fare, D.F. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 27-28. (NAL Call No.: DNAL S541.5.A2R47).

1582

Response of twospotted spider mites, leafminers and their parasitoids and other arthropods to newly developed pesticides in chrysanthemums.
Price, J.F. S.I., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 80-83. Includes 4 ref. (NAL Call No.: 81 F66).

1583

The return of ryania (Ground stem wood is effective as pesticide, South American shrub *Ryania speciosa*).
DeVault, G. Emmaus : Regenerative Agriculture Association. The New farm. May/June 1983. May/June 1983. p. 25-27. ill. (NAL Call No.: S1.N32).

1584

Rose trilogy. 1. Don't let PH turn your chemical off.
Cairns, T. Shreveport : American Rose Society. American rose annual. 1987. p. 10-12. (NAL Call No.: DNAL 81 AM31A).

1585

Sampling and breakthrough studies with Plictran (an organotin most generally used as a miticide for fruit trees and ornamental trees and shrubs).
Houk, C.C. Beaulieu, H.J. Washington, D.C., American Chemical Society, 1981. Chemical hazards in the workplace : measurement and control / Gangadhar Choudhary, editor. p. 109-121. ill. Bibliography p. 121. (NAL Call No.: QD1.A45 no. 149).

1586

Sensitivity and time of application of Fusilade 2000 to azaleas.
Gilliam, C.H. Cobb, G.S.; Fare, D.C. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 52-55. Includes references. (NAL Call No.: DNAL SB1.J66).

1587

Sequential herbicide applications for weed control in azaleas.
HUHSA. Beste, C.E. Frank, J.R. Alexandria, Va. : American Society for Horticultural Science. HortScience. June 1986. v. 21 (3). p. 449-451. Includes references. (NAL Call No.: DNAL SB1.H6).

1588

Simplified cleanup and capillary gas chromatographic analysis of residues of aldicarb and its oxidation products in chrysanthemum leaves.
JANCA2. McGarvey, B.D. Chiba, M.; Broadbent, A.B. Arlington, Va. : The Association. Association of Official Analytical Chemists journal. Sept/Oct 1986. v. 69 (5). p. 852-855. Includes references. (NAL Call No.: DNAL 381 AS7).

1589

Slow-release tablets for application of systemic insecticides to ornamental plants in containers (Acephate, disulfoton, oxamyl, Macrosiphoniella sanborni, Planococcus citri).
 Oetting, R.D. Brady, U.E. Jr; Verma, B.P. College Park, Md. : Entomological Society of America. Journal of economic entomology. Feb 1984. v. 77 (1). p. 234-239. Includes references. (NAL Call No.: 421 J822).

1590

Soil sterilant injury to landscape plants: An educational attempt to stop the slaughter
 Arizona Cooperative Extension Service .
 WSWPA. Gibson, R.O. Reno : The Society. Proceedings - Western Society of Weed Science. 1984. v. 37. p. 230-231. (NAL Call No.: DNAL 79.9 W52).

1591

A study of the knowledge and attitudes of the middle and upper-middle income class urban dweller toward chemical pesticides / by Madge Morgan Bush. - .
 Bush, Madge Morgan. 1968. Thesis (M.S.)--Virginia Polytechnic Institute, 1968. Extension Repository Collection ~Typescript (photocopy). v. 126 p. : ill. ; 29 cm. Bibliography: p. 98-104. (NAL Call No.: SB959.B88).

1592

SUMAGIC for growth control in chrysanthemum.
 PPGGD. Bassi, P.K. Glazier, D.E.; Abernathy, S.M. Lake Alfred, Fla. : The Society. Proceedings annual meeting - Plant Growth Regulator Society of America. 1987. (14th). p. 330-339. Includes references. (NAL Call No.: DNAL SB128.P5).

1593

Systemic activity of acephate, butoxycarboxim, and butocarboxim for control of Myzus persicae on ornamentals.
 Oetting, R.D. GENSA. Athens : The Society. Journal of the Georgia Entomological Society. Oct 1982. v. 17 (4). p. 433-438. Includes references. (NAL Call No.: QL461.G4).

1594

Tebuthiuron formulation and placement effects on response of woody plants and soil residue.
 WEESA6. Meyer, R.E. Bovey, R.W. Champaign, Ill. : Weed Science Society of America. Abstract: Tebuthiuron (N- 5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl -N,N'-dimethylurea in various formulations

and placements was applied to honey mesquite (*Prosopis glandulosa* Torr. ~ PRCJG), huisache (*Acacia farnesiana* (L.) Willd. ~ ACAFA), live oak (*Quercus virginiana* Mill. ~ QUEVI), Macartney rose (*Rosa bracteata* J.C. Wendl. ~ ROSBC), and Texas whitebrush *Aloysia gratissima* (Gillies & Hook.) Troncoso ~ ALYLY . There was little difference in a species response to the various tebuthiuron formulations. Pellets (20%) at 2 g ai/tree base reduced the canopy 85% and killed 50% of the honey mesquite. At 1 g ai/plant, two briquettes at 0.5 g ai each or pellets (5.14 g, 20%) killed 37 and 80% of the huisache, respectively. Pelletswere no more effective at 2 g than at 1 g ai on huisache. Basal treatments of 0.25, 0.5, 0.5, 1, and 2 g ai tebuthiuron/tree killed from 8 to 22, 48 to 62, 62 to 85, and 92% of the live oak, respectively. Pellets at 2 g ai placed at the base reduced the canopy 83% and killed 59% of the Macartney rose. On Texas whitebrush, 0.25, 0.5, 1, and 2 g ai tebuthiuron/tree killed from 68 to 85, 75 to 100, 90, and 100% of the plants, respectively. Tebuthiuron persisted mainly in the upper 30 cm of soil for at least 15 months. Weed science. May 1988. v. 36 (3). p. 373-378. Includes references. (NAL Call No.: DNAL 79.8 W41).

1595

Tolerance of daylily and peony to surflan, devrinol and treflan.
 ORDCB. Smith, E.M. Treaster, S.S. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. In the series analytic: Ornamental plants--1988: a summary of research. Jan 1988. (115). p. 3. Includes references. (NAL Call No.: DNAL 100 OH35).

1596

Tolerance of direct-seeded pyrethrum to herbicides.
 Brewster, B.D. Spinney, R.L.; Appleby, A.P. S.I. : The Society. Research progress report - Western Society of Weed Science. 1988. p. 281. (NAL Call No.: DNAL 79.9 W52R).

1597

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).

(PESTICIDES - GENERAL)

1598

Tolerance of landscape crops to Fusilade and Poast (Fluazifopbutyl, sethoxydim, postemergence herbicides, evergreen, deciduous and herbaceous landscape crops).
Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1984.
Included in "Ornamental plants--1984: a summary of research.". Jan 1984. (279). p. 11-13.
Includes references. (NAL Call No.: 100 OH3R).

1599

Tolerance of transplanted pyrethrum to herbicides.
Brewster, B.D. Spinney, R.L.; Appleby, A.P. S.1. : The Society. Research progress report - Western Society of Weed Science. 1988. p. 282. (NAL Call No.: DNAL 79.9 W52R).

1600

Tolerance of tulip, daffodil, and crocus to selected pre-emergence herbicides (Narcissus, bulb crops).
Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1984.
Included in "Ornamental plants--1984: a summary of research.". Jan 1984. (279). p. 14-15.
Includes references. (NAL Call No.: 100 OH3R).

1601

Training manual for pesticide applicator certification in Massachusetts : private applicator specialty of nursery. -.
(Amherst, Mass.) University of Massachusetts, Extension Service 1982. Cover title ~Pesticide Applicator Training collection ~State code no. 29. 60 p. ; 28 cm. --. (NAL Call No.: SB763.M4T7 1982).

1602

Tree, turf and ornamental pesticide guide /by W.T. Thomson.
Thomson, W. T. Fresno, CA : Thomson Publications, c1987. Cover title: Pesticide guide : tree, turf and ornamental. 170 p. ; 23 cm. (NAL Call No.: NbU SB951.T55 1987x).

1603

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).

1604

Use of herbicides in and around greenhouses.
Elmore, C.L. Berkeley, Calif. : The Service. Flower and nursery report for commercial growers - California University, Berkeley, Agricultural Extension Service. Spring/Summer 1983. p. 2. (NAL Call No.: DNAL SB1.A1F5).

SOIL BIOLOGY

1605

Evaluation of ericoid mycorrhizae and media on establishment of micropropagated *Rhododendron chapmanii*, Gray.

Barnes, L.R. Johnson, C.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Dec 1986. v. 4 (4). p. 109-111. Includes 16 references. (NAL Call No.: DNAL SB1.J66).

1606

Interactions of *Pseudomonas fluorescens* strain E6 with ornamental plants and its effect on the composition of root-colonizing microflora.

PHYTA. Yuen, G.Y. Schroth, M.N. St. Paul, Minn. : American Phytopathological Society. Phytopathology. Feb 1986. v. 76 (2). p. 176-180. Includes 28 references. (NAL Call No.: DNAL 464.8 P56).

1607

Osmotic adjustment in leaves of VA mycorrhizal and nonmycorrhizal rose plants in response to drought stress.

PLPHA. Auge, R.M. Schekel, K.A.; Wample, R.L. Rockville, Md. : American Society of Plant Physiologists. Plant physiology. Nov 1986. v. 82 (3). p. 765-770. Includes references. (NAL Call No.: DNAL 450 P692).

1608

A semi-selective medium for the isolation of *Paecilomyces lilacinus* from soil.

JONEB. Mitchell, D.J. Kannwischer-Mitchell, M.E.; Dickson, D.W. Raleigh, N.C. : Society of Nematologists. Journal of nematology. Apr 1987. v. 19 (2). p. 255-256. Includes references. (NAL Call No.: DNAL QL391.N4J62).

SOIL CHEMISTRY AND PHYSICS

1609

Changes in physical characteristics of bark-based and gasifier residue-based container media over time and by sample depth (Air/water relations of a container media, solid, air, and water volumes at different moisture tensions, ornamental plants).

Regulski, F.J. Jr. Alexandria, Va. : American Society for Horticultural Science. HortScience. Aug 1984. v. 19 (4). p. 494-496. ill. Includes 10 references. (NAL Call No.: SB1.H6).

1610

The effect of backfill soil moisture at planting time on the growth of junipers and azaleas in the landscape.

Smith, G. Nashville : The Association. Proceedings of SNA Research Conference - annual report - Southern Nurserymen's Association. 1984. (29th). p. 98-99. (NAL Call No.: DNAL SB403.S68).

1611

The effect of soil moisture extremes on the development of Phytophthora root rot of Rhododendron.

Blaker, N.S. CA. MacDonald, J.D. Berkeley, The Service. California plant pathology - Cooperative Extension, University of California. June 1980. June 1980. (49). p. 1-2. (NAL Call No.: SB599.C3).

1612

Effect of soil moisture tension and soil water content on the growth of Chrysanthemum in 3 container media.

JOSHB. Karlovich, P.T. Fonteno, W.C. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Mar 1986. v. 111 (2). p. 191-195. ill. Includes 27 references. (NAL Call No.: DNAL 81 S012).

1613

Influence of soil type and moisture on toxicity of insecticides to first-instar black vine weevil (Coleoptera: Curculionidae).

JEENAI. Nielsen, D.G. Boggs, J.F. College Park, Md. : Entomological Society of America. Journal of economic entomology. Aug 1985. v. 78 (4). p. 753-756. Includes references. (NAL Call No.: DNAL 421 J822).

1614

Particle size and container size effects on growth of three ornamental species.

JOSHB. Tilt, K.M. Bilderback, T.E.; Fonteno, W.C. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. Nov 1987. v. 112 (6). p. 981-984. Includes references. (NAL Call No.: DNAL 81 S012).

1615

Physical properties of media composed of peanut hulls, pine bark, and peatmoss and their effects on azalea growth.

Bilderback, T.E. Fonteno, W.C.; Johnson, D.R. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. May 1982. v. 107 (3). p. 522-525. 11 ref. (NAL Call No.: 81 S012).

1616

Physical properties of three container media and their effect on poinsettia growth (Euphorbia pulcherrima).

Fonteno, W.C. Cassel, D.K.; Larson, R.A. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Nov 1981. v. 106 (6). p. 736-741. ill. Includes 22 ref. (NAL Call No.: 81 S012).

1617

Satisfying and altering edaphic requirements for acidophilic plants.

JPNUDS. Korcak, R.F. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium," August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9116). p. 1071-1078. Includes references. (NAL Call No.: DNAL QK867.J67).

1618

Effects of soil moisture and temperature on the growth and flowering of several annual flowers. 1. Effects of the differences in soil moisture regimes on the growth and flowering (Ornamental plants).

Suzuki, S. Setagaya, Tokyo Nogyo Daigaku. Nogaku shuho. = Journal of agricultural science. Nogaku Shuho J Agric Sci (Setagaya). Mar 1979. v. 23 (3/4). p. 235-242. ill. 16 ref. (NAL Call No.: 22.5 J824).

SOIL CLASSIFICATION AND GENESIS

1619

Influence of soil type and moisture on toxicity
of insecticides to first-instar black vine
weevil (Coleoptera: Curculionidae).

JEENAI. Nielsen, D.G. Boggs, J.F. College Park,
Md. : Entomological Society of America. Journal
of economic entomology. Aug 1985. v. 78 (4). p.
753-756. Includes references. (NAL Call No.:
DNAL 421 J822).

SOIL FERTILITY - FERTILIZERS

1620

Azalea production as affected by media, controlled-release fertilizer sources and application methods (Rhododendron obtusum).
Blessington, T.M. Garvey, E.J.; Howell, L.O.
Mississippi State, Miss. : The Station.
Research report - Mississippi Agricultural and Forestry Experiment Station. May 1984. v. 9 (9). 3 p. Includes references. (NAL Call No.: S79.E37).

1621

Boron nutrition in Florida ornamentals.
Griffith, L.P. S.l. : The Society.
Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 182-184. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1622

Composted bark, a lightweight growth medium with fungicidal properties (for potted ornamentals).
Hoitink, H.A.J. St. Paul, Minn., American Phytopathological Society. Plant disease. Feb 1980. v. 64 (2). p. 142-147. ill. 17 ref. (NAL Call No.: 1.9 P69P).

1623

Controlling the bronze birch borer.
Schuder, D.L. West Lafayette : The Service.
Publication E - Purdue University, Cooperative Extension Service. In subseries: Ornamental Insects. Oct 1986. (50,rev.). 2 p. ill. (NAL Call No.: DNAL SB844.I6P8).

1624

Effect of backfill composition and fertilization on establishment of container grown plants in the landscape (Pittosporum tobira, Juniperus chinensis, Florida).
Ingram, D.L. Black, R.J.; Johnson, C.R. S.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1981 (pub. 1982). v. 94. p. 198-200. Includes 5 ref. (NAL Call No.: 81 F66).

1625

Effect of light and fertilizer rate and source on flowering, growth, and quality of Hibiscus.
HJHSA. Neumaier, E.E. Blessington, T.M.; Price, J.A. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1987. v. 22 (5). p. 902-904. Includes references. (NAL Call No.: DNAL SB1.H6).

1626

Effect of nitrogen concentration in juvenile foliage of rhododendron on Phytophthora dieback severity.
PLDRA. Hoitink, H.A.J. Watson, M.E.; Faber, W.R. St. Paul, Minn. : American Phytopathological Society. Plant disease. Apr 1986. v. 70 (4). p. 292-294. Includes 17 references. (NAL Call No.: DNAL 1.9 P69P).

1627

The effect of nitrogen on poinsettias.
Iannetti, A. Ambler, Pa. : Pennsylvania Flower Growers. Pennsylvania flower growers bulletin. 1988. (384). p. 3-4. Includes references. (NAL Call No.: DNAL 80 P382).

1628

Effect of plant nutrition on susceptibility of Chrysanthemum morifolium to Erwinia chrysanthemi.
PLDRA. McGovern, R.J. Horst, R.K.; Dickey, R.S. St. Paul, Minn. : American Phytopathological Society. Plant disease. Dec 1985. v. 69 (12). p. 1086-1088. Includes 25 references. (NAL Call No.: DNAL 1.9 P69P).

1629

Effects of curing time on physical and chemical properties of composted sewage sludge and on the growth of selected bedding plants.
Vega-Sanchez, F.E. Gouin, F.R.; Willson, G.B. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1987. v. 5 (2). p. 66-70. Includes references. (NAL Call No.: DNAL SB1.U66).

1630

The effects of different levels of slowly available fertilizer and artificial media on the production of potted chrysanthemums /Franklin J. Campbell.
Campbell, Franklin J. Amherst, Mass. : Experiment Station, College of Agriculture, University of Massachusetts, 1963. Cover title. 15 p. ; 23 cm. Bibliography: p. 14 - 15 . (NAL Call No.: DNAL 100 M38H (1) no.541).

1631

Effects of dolomite levels and supplemental magnesium on growth of container nursery stock.
Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1984. (855). p. 39-40. ill. (NAL Call No.: DNAL 100 OK4M).

(SOIL FERTILITY - FERTILIZERS)

1632

The effects of fertilizer rate and timing on nutrient uptake and cold hardiness (Foliar analysis, *Viburnum plicatum*). Robinson, J.T. ANURA. Hamilton, D.F. Chicago : American Nurseryman Publishing Co. American nurseryman. Apr 15, 1983. v. 157 (8). p. 79-80, 82, 84-85. Includes references. (NAL Call No.: 80 AM371).

1633

Effects of fertilizers on plant growth rate is studies in Florida (*Juniperus horizontalis*). Ingram, D.L. Fort Worth, Tex. : Southern Florist Publishing Company. Southern florist and nurseryman. Jan 1, 1982. v. 94 (42). p. 60. (NAL Call No.: 80 S086).

1634

Effects of propagation container dimensions, and media on the growth of 4 nursery crops. Threadgill, C.C. Whitcomb, C.E.; McNew, R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. Sept 1985. v. 3 (3). p. 126-131. Includes 12 references. (NAL Call No.: DNAL SB1.J66).

1635

Effects of root pruning and fertilizers on the survival and quality of bare-root roses. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1984. (855). p. 34-36. (NAL Call No.: DNAL 100 OK4M).

1636

Effects of three nitrogen levels on container-grown *Acer rubrum* (Foliar analysis, nutrition, woody ornamentals). Gilliam, C.H. Still, S.M.; Moor, S.; Watson, M.E. Alexandria, Va., American Society for Horticultural Science. HortScience. Oct 1980. v. 15 (5). p. 641-642. ill. 8 ref. (NAL Call No.: SB1.H6).

1637

Effects of time, temperature, and nitrogen source on the composting of hardwood bark (mostly oak) for use as a plant growing medium (*Chrysanthemum X morifolium*, lettuce). Yates, N.L. Rogers, M.N. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1981. v. 106 (5). p. 589-593. 13 ref. (NAL Call No.: 81 S012).

1638

Effects of two fertilizer programs, two rates of lime and shade vs. full sun on quality of four azalea cultivars in containers (*Rhododendron indicum*, *Rhododendron obtusum*). Wade, G.L. Meadows, W.A.; Fuller, D.L. Nashville : The Association. SNA nursery research journal - Southern Nurserymen's Association. Dec 1983. v. 9 (1). p. 17-21. Includes references. (NAL Call No.: SB52.U5S6).

1639

Effects of 2 slow-release fertilizers on the propagation and subsequent growth of 3 woody plants (*Rhododendron X Fashion*, *Ilex crenata*, *Pyracantha coccinea*). Carney, M. Whitcomb, C.E. Washington : Horticultural Research Institute. Journal of environmental horticulture. Sept 1983. v. 1 (3). p. 55-58. ill. Includes references. (NAL Call No.: SB1.U66).

1640

Garden mums - '85. Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Apr 1985. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

1641

Garden mums--'86. Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Apr 1986. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

1642

Garden mums--'87. Freeman, R. Long Island, N.Y. : Cornell Cooperative Extension Association. Long Island horticulture news. Mar 1987. p. 1-5. Includes references. (NAL Call No.: DNAL SB317.5.L65).

1643

Growing azaleas in Arkansas (*Rhododendron*, fertilization, pests and diseases). Klingaman, G.L. Scott, K.R. Little Rock, Ark. : The Service. Leaflet EL - Arkansas University, Cooperative Extension Service. Nov 1983. Nov 1983. (660). 12 p. ill. (NAL Call No.: 275.29 AR4LE).

(SOIL FERTILITY - FERTILIZERS)

1644

Growing roses in commercial settings.

Khatamian, H. Dverland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. May 1987. v. 22 (5). p. 27, 82. ill. (NAL Call No.: DNAL SB476.G7).

1645

Growth response of azaleas to fertilizer tablets, superphosphate, and dolomitic limestone.

HJHSA. Yeager, T.H. Ingram, D.L. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1986. v. 21 (1, section 1). p. 101-103. Includes references. (NAL Call No.: DNAL SB1.H6).

1646

Influence of ammonium nutrition on the growth and mineral composition of two chrysanthemum cultivars differing in drought tolerance.

JPNUDS. Fleming, A.L. Krizek, D.T.; Mirecki, R.M. New York, N.Y. : Marcel Dekker. Journal of plant nutrition. Paper presented at the "Tenth International Plant Nutrition Colloquium", August 4-9, 1986, Beltsville, Maryland. 1987. v. 10 (9/16). p. 1869-1881. ill. Includes references. (NAL Call No.: DNAL QK867.J67).

1647

Influence of container "soils" on plant health.

Stoner, M.F. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Paper presented at the "Fourth Annual Ornamental Short Course," January 14-15, 1981, Kahului, Hawaii. Feb 1982. (O16). p. 20-29. (NAL Call No.: DNAL S481.R4).

1648

Influence of fertilization level on gas exchange, structural, and growth characteristics of azalea (*Rhododendron simsii*).

Ceulemans, R. Gabriels, R.; Impens, I. Alexandria, Va., American Society for Horticultural Science. HortScience. Feb 1982. v. 17 (1). p. 43-44. Includes 7 ref. (NAL Call No.: SB1.H6).

1649

Influence of liming rate on holly, azalea, and juniper growth in pine bark (Woody ornamentals, nursery crops, plant nutrition, *Ilex crenata*, *Rhododendron obtusum*, *Juniperus chinensis*).

Chrustic, G.A. JQSHB. Wright, R.D. Alexandria : The Society. Journal of the American Society

for Horticultural Science. Sept 1983. v. 108 (5). p. 791-795. ill. Includes references. (NAL Call No.: 81 SD12).

1650

Leaf abscission of poinsettias affected by preharvest fertilization termination and sleeving stress.

HJHSA. Prince, T.A. Cunningham, M.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1988. v. 23 (6). p. 1038-1039. Includes references. (NAL Call No.: DNAL SB1.H6).

1651

Mulches and composted sludge in ornamentals.

Gouin, F.R. Blacksburg, Va. : Virginia Cooperative Extension Service. Proceedings - Virginia Turfgrass Conference and Trade Show. Dec 1986. (25th/26th). p. 124-125. (NAL Call No.: DNAL SB433.34.V8V47).

1652

Nutritional effects on cold acclimation of *Hibiscus syriacus*.

Teets, T.M. Hummel, R.L. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986. v. 98. p. 90-92. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1653

Poinsettia tolerance of molybdenum.

HJHSA. Hammer, P.A. Bailey, D.A. Alexandria, Va. : American Society for Horticultural Science. HortScience. Dec 1987. v. 22 (6). p. 1284-1285. Includes references. (NAL Call No.: DNAL SB1.H6).

1654

Response of *Hibiscus* to soil applied nitrogen.

Gilman, E.F. S.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. Aug 1988. v. 100. p. 356-357. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1655

Salinity effects on bedding plants.

Huang, Z.T. Cox, D.A. Auburn, Ala. : The Station. Research report series - Alabama Agricultural Experiment Station, Auburn University. In the series analytic: Research Report 1987--Ornamentals. Aug 1987. (5). p. 14-15. (NAL Call No.: DNAL S541.5.A2R47).

1656

Salt injury to ornamental shrubs and ground covers.

Francois, L.E. USDA-AR-W. Washington, D.C., The Department. Home and garden bulletin - United States Department of Agriculture. July 1980. July 1980. (231). 10 p. ill. (NAL Call No.: 1 AG84HG).

1657

Types of mulches and their effect on soil.

Garcia, E. Shreveport : American Rose Society. American rose annual. 1987. p. 25-28. ill. (NAL Call No.: DNAL 81 AM31A).

SOIL CULTIVATION

1658

Dormancy and forcing: Cultivating Rhododendron species in the greenhouse.

ANURA. Ballantyne, D.J. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Nov 15, 1985. v. 162 (10). p. 69-73. Includes references. (NAL Call No.: DNAL 80 AM371).

1659

Effects of nitrogen form and potassium concentration on growth, flowering, and nitrogen utilization of greenhouse roses (Recirculating solution culture).

Woodson, W.R. Boodley, J.W. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Mar 1982. v. 107 (2). p. 275-278. Includes 17 ref. (NAL Call No.: 81 S012).

1660

Effects of various soil mixtures on growth of Chrysanthemum morifolium.

Soltanzad, I. Bailey, L.; Bingham, R. Weslaco, Tex., The Society. Journal of the Rio Grande Valley Horticultural Society. 1982. v. 35. p. 43-45. Includes 5 ref. (NAL Call No.: 81 L95).

1661

Mulches and herbicides in ornamental plantings.

HJHSA. Robinson, D.W. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Woody Plants in the Urban Environment: Selection and Management of the XXII International Horticultural Congress/83rd ASHS Annual Meeting," August 15, 1986, Davis, California.~ Literature review. June 1988. v. 23 (3). p. 547-552. Includes references. (NAL Call No.: DNAL SB1.H6).

1662

Mulching effects on soil temperature, weed control, growth, and survival of rose varieties.

Paterson, D.R. TX. Fuqua, M.C.; Earhart, D.R.; Walker, D.W. College Station, Tex., The Station. PR - Texas Agricultural Experiment Station. Aug 1979. Aug 1979. (3558). 6 p. ill. (NAL Call No.: 100 T31P).

FORESTRY

1663

Annual weed and grass control in tree/shrub plantings in south central Nebraska.
DeWald, S.J. Bozeman, Mont. : Montana State University, Cooperative Extension Service. Great Plains Agriculture i.e. Agricultural Council publication. Paper presented at the "International Symposium on Windbreak Technology," June 23-27, 1986, Lincoln, Nebraska.~ Includes statistical data. 1986. (117). p. 125-126. (NAL Call No.: DNAL S27.A3).

1664

Winter injuries to trees and shrubs in Michigan.
Laemmlen, Franklin. Perry, Sandra.& MSU Ag Facts. Document available from: Michigan State University, Bulletin Office, P.O. Box 231, East Lansing, Michigan 48824 1979. This discusses types of winter injury to trees and shrubs in Michigan and their preventative measures. Some mentioned are low temperature, dessication, frost cracks, and heaving. 5 p. : ill. (NAL Call No.: Document available from source.)(NAL Call No.: Extension Bulletin E-1343).

FORESTRY RELATED

1665

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)).

1666

Control of yellow nutsedge (*Cyperus esculentus*) in woody ornamentals.

Ahrens, J.F. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 324-329. ill. 5 ref. (NAL Call No.: 79.9 N814).

1667

Controlling the bronze birch borer.

Schuder, D.L. West Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. In subseries: Ornamental Insects. Oct 1986. (50,rev.). 2 p. ill. (NAL Call No.: DNAL SB844.I6P8).

1668

Correcting chlorosis in ornamental trees.

Markham, J.D. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Mar 1987. v. 22 (3). p. 84, 89. ill. (NAL Call No.: DNAL SB476.G7).

1669

Diseases of landscape trees.

Stipes, R.J. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for home ornamental plants / coordinated by J.M. Luna. Jan 1988. (456-004,rev.). p. 53-57. (NAL Call No.: DNAL S544.3.V8V52).

1670

Diseases of trees and shrubs /by Wayne A. Sinclair, Howard H. Lyon, and Warren T. Johnson.

Sinclair, Wayne A., 1936-. Lyon, Howard H.; Johnson, Warren T. Ithaca, N.Y. : Comstock Pub. Associates, 1987. Includes index. 574 p. : col. ill. ; 31 cm. Bibliography: p. 512-546. (NAL Call No.: DNAL SB762.S56).

1671

Douglas-fir tussock moth handbook: Protecting ornamental and shade trees (*Orgyia pseudotsugata*, insecticides).

Linnane, J.P. Stelzer, M.U. Washington : The Department. Agriculture handbook - United States Department of Agriculture. Nov 1982. Nov 1982. (604). 10 p. ill. 1 ref. (NAL Call No.: 1 AG84AH).

1672

Effect of fall temperature and lighting on growth of rhododendron rooted cuttings.

Kasperek, L.M. Havis, J.R. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 62-64. Includes 6 references. (NAL Call No.: DNAL SB1.J66).

1673

Effect of freezing deep supercooled water on the viability of ray cells (Ornamental trees).

Hong, S.G. Sucoff, E.; Lee-Stadelmann, O.Y. Chicago, University of Chicago Press. Botanical gazette. Dec 1980. v. 141 (4). p. 464-468. ill. 13 ref. (NAL Call No.: 450 B652).

1674

Effects of calcium peroxide on plant growth in containers (Nutrients, Japanese holly, *Ilex crenata*, *Juniperus*).

Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1983. Oct 1983. (843). p. 50-51. (NAL Call No.: 100 OK4M).

1675

Effects of dolomite levels and supplemental magnesium on growth of container nursery stock.

Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1984. (855). p. 39-40. ill. (NAL Call No.: DNAL 100 OK4M).

1676

Effects of surfactant or preemergence herbicides on the selectivity of asulam and glyphosate (for control of *Panicum dichotomiflorum* and *Chenopodium album*) in woody plants (*Juniperus* sp., *Taxus* sp., phytotoxicity).

Ahrens, J.F. Beltsville, Md., The Society. Proceedings - annual meeting of the Northeastern Weed Science Society. Northeastern Weed Science Society. 1980. v. 34. p. 330-333. ill. 1 ref. (NAL Call No.: 79.9 N814).

(FORESTRY RELATED)

1677

Entomosporium leaf spot.

Hagan, A. Gilliam, C. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1987. v. 22 (4). p. 27, 30. ill. (NAL Call No.: DNAL SB476.G7).

1678

An evaluation of dormant oil phytotoxicity on six species of woody ornamentals.

JOARD. Baxendale, R.W. Johnson, W.T. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Apr 1988. v. 14 (4). p. 102-105. Includes references. (NAL Call No.: DNAL SB436.J6).

1679

Evaluation of herbicides on ornamental crops--1983 to 1985.

Talbert, R.E. Guy, C.B.; Johnson, D.H. Fayetteville : The Station. Research series - University of Arkansas Agricultural Experiment Station. Apr 1986. (340). 18 p. (NAL Call No.: DNAL S541.5.A8R47).

1680

Evaluation of methyl bromide, Basamid granular, and solar heating for pre-planting pest control for fall-sown eastern redcedar at Bessey Nursery.

Hildebrand, D.M. Dinkel, G.B. Denver : The Service. Technical report R2 - United States Forest Service, Forest Pest Management. Jan 1988. (41). 13 p. Includes references. (NAL Call No.: DNAL aSD11.A422).

1681

An evaluation of metribuzin slow-release herbicide tablets on woody landscape crops.

OARCB. Smith, E.M. Gorski, S.F.; Moore, M. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1986. (289). p. 14-17. Includes references. (NAL Call No.: DNAL 100 OH3R).

1682

Fall site prep with tordon and garlon herbicides.

SWSPB. Kidd, F.A. Kline, W.N. III; Hern, L.K. 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. 206-212. Includes 4 references. (NAL Call No.: DNAL 79.9 S08).

1683

Galls on shade trees and shrubs.

Schuder, D.L. West Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. In subseries: Ornamentals Insects. Dec 1986. (56,rev.). 4 p. ill. (NAL Call No.: DNAL SB844.I6P8).

1684

Head'em off at the pass.

Catron, P. Overland Park, Kan. : Intertec Publishing Corporation. Grounds maintenance. Apr 1988. v. 23 (4). p. 132-133. ill. (NAL Call No.: DNAL SB476.G7).

1685

Horticultural oil sprays to control pests of landscape plants: an industry survey.

JOARD. Johnson, W.T. Caldwell, D.L. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. May 1987. v. 13 (5). p. 121-125. Includes references. (NAL Call No.: DNAL SB436.J6).

1686

How to control scale insects on shade trees and shrubs.

Schuder, D.L. Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. Sept 1976. (29). 3 p. ill. (NAL Call No.: DNAL SB844.I6P8).

1687

Impact of honeylocust plant bug (Heteroptera: Miridae) on ornamental honeylocust and associated adult buprestids.

EVETEX. Herms, D.A. Nielsen, D.G.; Sydnor, T.D. College Park, Md. : Entomological Society of America. Environmental entomology. Aug 1987. v. 16 (4). p. 996-1000. Includes references. (NAL Call No.: DNAL QL461.E532).

1688

Influence of photoperiod on winter growth of seven species of tropical landscape trees.

Broschat, T.K. Donselman, H. Washington, D.C. : Horticultural Research Institute. Journal of environmental horticulture. June 1986. v. 4 (2). p. 60-62. Includes 9 references. (NAL Call No.: DNAL SB1.J66).

(FORESTRY RELATED)

1689

Insect and mite control on shade trees and woody ornamentals.

Gates, Dell E. Brooks, H. Leroy.; Thompson, Hugh E. 1982. This publication includes kinds of insect damage, signs of insect presence, common insects and mites in Kansas and methods for control. Also listed are many insecticides and miticides. Document available from: Kansas State University, Distribution Center, Umberger Hall, Manhattan, Kansas 66506. 20 p. : ill. (NAL Call No.: Not available at NAL.)(NAL Call No.: C-586).

1690

Insect and mite control on woody ornamentals.

Miller, Richard L. Nielsen, David G. Document available from: Ohio State University, Extension Publication Office, 2120 Fyffe Road, Columbus, Ohio 43210 1983. Provides information to help you to know when, what and how to safely and effectively control the more troublesome pests of woody ornamental plants, thereby deriving more enjoyment from your ornamental plants. 67 p. : ill. (NAL Call No.: Document available from source.)(NAL Call No.: Bulletin 504).

1691

Insect pests of trees, shrubs, and other ornamentals.

Weidhaas, J.A. Jr. Schultz, P.B. Blacksburg, Va. : Extension Division, Virginia Polytechnic Institute and State University. Publication - Virginia Cooperative Extension Service. In the series analytic: 1988-89 pest management guide for home ornamental plants / coordinated by J.M. Luna. Jan 1988. (456-004,rev.). p. 10-27. (NAL Call No.: DNAL S544.3.V8V52).

1692

Insects and related pests of ornamental plants: A guide for arborists.

CUCEB. Adams, R.G. Storrs, Conn. : The Service. Bulletin - Cooperative Extension Service, University of Connecticut. 1985. (85-32). 24 p. (NAL Call No.: DNAL 275.29 C76B).

1693

Insects on woody ornamentals--pests or non-pests?.

ORDCB. Nielsen, D.G. Balderston, C.P. Wooster, Ohio : The Center. Special circular - Ohio Agricultural Research and Development Center. Jan 1972. (99). 18 p. ill. (NAL Call No.: DNAL 100 DH3S).

1694

IR-4 evaluations of fungicides on woody ornamentals yields no phototoxicity, 1985.

FNEDT. Schreiber, L.R. Krause, C.R.; Mayer, J.S. s.l. : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1986. v. 41. p. 162. (NAL Call No.: DNAL 464.9 AM31R).

1695

IR-4 evaluations of fungicides on woody ornamentals, yields no phytotoxicity, 1980-82 (Includes forest trees).

Schrieber, L.R.FNETD. Krause, C.R.; McHugh, J.B.; Mayer, J.S. (s.l.) : The Society. Fungicide and nematicide tests : results - American Phytopathological Society. 1983. v. 38. p. 167-169. (NAL Call No.: 464.9 AM31R).

1696

Juniper injury from Poast.

DARCB. Smith, E.M. Treaster, S.A. Wooster, Ohio : The Center. Research circular - Ohio Agricultural Research and Development Center. Jan 1987. (291). p. 11-12. Includes references. (NAL Call No.: DNAL 100 DH3R).

1697

Keys to woody plants /W.C. Muenscher.

Muenscher, Walter Conrad Leopold, 1891-. Ithaca, N.Y. : London : Comstock Pub. Co., 1950 (1979 printing). 107 p. : ill. ; 20 cm. Bibliography: p. 90-93. (NAL Call No.: DNAL QK481.M84 1950).

1698

Larvicides for black vine weevil on woody ornamentals.

Halfhill, J.E. Clemson, S.C. : South Carolina Entomological Society. Journal of agricultural entomology. July 1985. v. 2 (3). p. 292-296. Includes references. (NAL Call No.: DNAL SB599.J69).

1699

Meristems, growth, and development in woody plants an analytical review of anatomical, physiological, and morphogenic aspects /by J.A. Romberger.

Romberger, J. A. 1925-. Washington : U.S. Dept. of Agriculture, 1963. Literature cited: p. 180-214. vi, 214 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1 Ag84Te no.1293).

1700

Mites on ornamentals.

Schuder, D.L. West Lafayette : The Service.
Publication E - Purdue University, Cooperative
Extension Service. In subseries: Ornamentals
Insects. Jan 1987. (42,rev.). 2 p. (NAL Call
No.: DNAL SB844.I6P8).

1701

**Nantucket pine tip moth control in Christmas
trees with Tempo 2C, Lynx 25W, and Oftanol 2.**
Cobb, P.P. Beauchamp, R.R. Auburn, Ala. : The
Station. Research report series - Alabama
Agricultural Experiment Station, Auburn
University. In the series analytic: Research
Report 1987--Ornamentals. Aug 1987. (5). p.
30-31. (NAL Call No.: DNAL S541.5.A2R47).

1702

Periodical cicada in Indiana.

Schuder, D.L. West Lafayette : The Service.
Publication E - Purdue University, Cooperative
Extension Service. In subseries: Ornamentals
Insects. Jan 1987. (47,rev.). 2 p. (NAL Call
No.: DNAL SB844.I6P8).

1703

Periodical cicada in Indiana.

Schuder, D.L. Lafayette : The Service.
Publication E - Purdue University, Cooperative
Extension Service. Subseries: Ornamentals
insects. Apr 1985. (47,rev.). 2 p. ill.
Includes references. (NAL Call No.: DNAL
SB844.I6P8).

1704

The pests of shade and ornamental trees.

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. Dec 1893. (47,pt.1). p. 1-53. ill.
(NAL Call No.: DNAL 100 K41 (2)).

1705

**Protecting trees and shrubs against winter
damage.**

Rideout, Richard. Document available from:
University of Minnesota, Bulletin Room, 1420
Eckles Avenue, St. Paul, Minnesota 55108 1978.
Explores cold, ice, snow and salt damage. 1
sheet : ill. (NAL Call No.: Document available
from source.). (NAL Call No.: Minn. tree line
series no.17).

1706

**Protection with Vexar cylinders from damage by
meadow voles of tree and shrub seedlings in
northeastern Alberta.**

PVPCB. Pauls, R.W. Davis, Calif. : University
of California. Proceedings ... Vertebrate Pest
Conference. June 1986. (12th). p. 199-204.
Includes references. (NAL Call No.: DNAL
SB950.A1V4).

1707

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

E. Lansing Michigan State University,
Cooperative Extension Service 1980. Cover title
~Pesticide Applicator Training collection
~"Feb. 1980.". 12 p. ; 28 cm. --. (NAL Call
No.: 275.29 M58B no.1385 (2,3,6)).

1708

**The recognition and life history of the major
insect and mite pests of ornamental shrubs and
shade trees of British Columbia / by H. S.**

Gerber, N. V. Tonks, D. A. Ross. -.
Gerber, H. S. Tonks, N. V.; Ross, D. A.
(Victoria) British Columbia Dept. of
Agriculture (197?). Includes index. 47 p. :
ill. (some col.) ; 23 cm. (NAL Call No.:
SB935.C26G4).

1709

Reduce drought after effects.

JOARD. Rathenberger, R. Urbana, Ill. :
International Society of Arboriculture. Journal
of arboriculture. Oct 1988. v. 14 (10). p. 260.
(NAL Call No.: DNAL SB436.J6).

1710

**The return of ryania (Ground stem wood is
effective as pesticide, South American shrub
Ryana speciosa).**

DeVault, G. Emmaus : Regenerative Agriculture
Association. The New farm. May/June 1983.
May/June 1983. p. 25-27. ill. (NAL Call No.:
S1.N32).

1711

**Salt tolerance of eight ornamental tree species
(Pinus pinea, Pyrus kawakamii, Liquidambar
styraciflua, Prunus cerasifera, Magnolia
grandiflora, Bauhinia purpurea, Lagerstroemia
indica, Liriodendron tulipifera).**

Francois, L.E. Alexandria, Va., The Society.
Journal of the American Society for
Horticultural Science. Jan 1982. v. 107 (1). p.
66-68. Includes 14 ref. (NAL Call No.: 81
S012).

(FORESTRY RELATED)

1712

Some tree- and wood-infesting insects.
KAEBE. 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. May 1905. (120,pt.1). p. 43-77.
ill., plates. (NAL Call No.: DNAL 100 K41 (2)).

1713

**Studying biology and control of borers
attacking woody plants (Includes pests of
horticultural, ornamental and forest trees).**
Nielsen, D.G.BESAA. College Park : The Society.
Bulletin of the Entomological Society of
America. Dec 1981. v. 27 (4). p. 251-259. 4
ref. (NAL Call No.: 423.9 EN8).

1714

**Toxicity of eight insecticides applied to the
western tent caterpillar.**
JEENAI. Page, M. Lyon, R.L. College Park, Md. :
Entomological Society of America. Journal of
economic entomology. Aug 1973. v. 66 (4). p.
995-997. ill. Includes references. (NAL Call
No.: DNAL 421 J822).

1715

**Treatment of ornamental white pines infected
with blister rust /by J.F. Martin and G.F.
Gravatt and G.B. Posey.**
Martin, J. F. 1888-. Gravatt, G. F. 1891-;
Posey, G. B. 1891-. Washington, D.C. : U.S.
Dept. of Agriculture, 1921. "Contribution from
the Bureau of Plant Industry (Office of
Blister-Rust Control, in cooperation with the
Office of Investigation in Forest Pathology)".
20 p. : ill., 1 map ; 23 cm. (NAL Call No.:
DNAL 1 Ag84D no.177).

1716

**Urban insect pest management for deciduous
trees, shrubs, and fruit / by John A. Quist. -.**
Quist, John A., 1922-. Greeley, Colo. (P.O. Box
1301, Greeley 80632) Pioneer Science
Publications c1980. Includes indexes. 169 p. :
ill. ; 28 cm. Bibliography: p. 165-169. (NAL
Call No.: SB761.Q57).

1717

**Using phenology to characterize spring seasons
in Alaska (Flowering dates, 1964-1979, shrubs
and trees).**
Mitchell, W.W. AK. Fairbanks, The Station.
Agroborealis.Alaska. Agricultural Experiment
Station, Fairbanks. Jan 1980. v. 12 (1). p.
42-45. ill. 3 ref. (NAL Call No.: S33.E2).

1718

Weed control in ornamentals.
Derr, J.F. Blacksburg, Va. : Extension
Division, Virginia Polytechnic Institute and
State University. Publication - Virginia
Cooperative Extension Service. In the series
analytic: 1988-89 pest management guide for
home ornamental plants / coordinated by J.M.
Luna. Jan 1988. (456-004,rev.). p. 33-42. (NAL
Call No.: DNAL S544.3.V8V52).

1719

**Wind patterns and the seasonal occurrence of
Juniperus pollen in Tulsa.**
Levetin, E. Buck, P. Boston : The Society,
1985. 17th Conference on Agricultural and
Forest Meteorology and seventh Conference on
Biometeorology and Aerobiology, May 21-24,
1985, Scottsdale, Ariz. : preprint volume /
sponsored by the American Meteorological
Society. p. 292-293. maps. Includes references.
(NAL Call No.: DNAL S600.2.C6 1985).

1720

**Winter injuries to trees and shrubs in
Michigan.**
MUCBA. Laemmlen, F. Perry, S. East Lansing,
Mich. : The Service. Extension bulletin E -
Cooperative Extension Service, Michigan State
University. In subseries: Ag Facts. June 1986.
(1343). 6 p. ill. (NAL Call No.: DNAL 275.29
M58B).

1721

**Woody ornamental tips: Cottony maple scale:
biology and control.**
MUCBA. Dunn, G.A. Kennedy, M.K. East Lansing,
Mich. : The Service. Extension bulletin E -
Cooperative Extension Service, Michigan State
University. June 1985. (1850). 2 p. (NAL Call
No.: DNAL 275.29 M58B).

1722

**1987 disease control guide: broadleaf trees,
shrubs, ground covers and vines.**
MUCBA. Adams, G.C. Stephens, C.T. East Lansing,
Mich. : The Service. Extension bulletin E -
Cooperative Extension Service, Michigan State
University. Oct 1987. (2022). 152 p. ill. (NAL
Call No.: DNAL 275.29 M58B).

FORESTRY PROD. - ARTIFICIAL REGENERATION

1723

Chemical pruning of plants (Ornamental trees).
Wott, J.A. Brooklyn, N.Y., Brooklyn Botanic Garden. Brooklyn Botanic Garden record, plants & gardens. Summer 1981. v. 37 (2). p. 18-19. (NAL Call No.: 450 P694).

1724

Cuttings from herbicide-treated nursery stock--what can we expect? (Cultivars of Taxus, Juniperus, Rhododendron, Leucothoe and Pieris).
Ahrens, J.F. Boulder, Colo., The Society. Combined proceedings - International Plant Propagators' Society. 1979. v. 29. p. 348-357. 7 ref. (NAL Call No.: 451 P692).

1725

The effects of mulches and antitranspirants on winter injury of evergreens (Pinus nigra, Pinus sylvestris, Pinus strobus, Nursery practices, shrubs, ornamental production).
Gibbons, F.D. IIANURA. Chicago : American Nurseryman Publishing Co. American nurseryman. Feb 15, 1983. v. 157 (4). p. 47-55. ill. Includes references. (NAL Call No.: 80 AM371).

1726

Herbicides, an important component of the weed control program at Oklahoma State (Norman) Nursery (Screening and demonstration projects, Pinus taeda, Pinus nigra, Juniperus virginiana, includes phytotoxic effects).
Abrahamson, L.P. (Atlanta, Ga.) : The Region. Technical publication R8-TP - USDA Forest Service, Southern Region. Aug 1983. Proceedings of the 1982 Southern Nursery Conferences. Aug 1983. (4). p. 171-191. ill. Includes references. (NAL Call No.: aSD11.U5962).

1727

Mulches and herbicides in ornamental plantings.
HJHSA. Robinson, D.W. Alexandria, Va. : American Society for Horticultural Science. HortScience. Paper presented at the "Symposium on Woody Plants in the Urban Environment: Selection and Management of the XXII International Horticultural Congress/83rd ASHS Annual Meeting," August 15, 1986, Davis, California.~ Literature review. June 1988. v. 23 (3). p. 547-552. Includes references. (NAL Call No.: DNAL SB1.H6).

1728

Paper mulches for vegetation control in Christmas tree plantations (Eastern white pine (Pinus strobus L.) and Eastern redcedar (Juniperus virginiana L.)).
Wooten, T.E. Helms, R.S. Clemson, The Department. Forestry bulletin - Dept. of Forestry, Clemson University. Jan 1981. Jan 1981. (23). 7 p. ill. (NAL Call No.: SD144.S6C5).

FOREST INJURIES AND PROTECTION

1729

Evaluation of summer oil spray on amenity plants.

JOARD. Baxendale, R.W. Johnson, W.T. Urbana, Ill. : International Society of Arboriculture. Journal of arboriculture. Sept 1988. v. 14 (9). p. 220-225. Includes references. (NAL Call No.: DNAL SB436.J6).

1730

Trees and shrubs relatively insensitive to oxidant pollution in New Jersey and southeastern Pennsylvania.

Rhoads, A. Harkov, R.; Brennan, E. St. Paul, Minn., American Phytopathological Society. Plant disease. Dec 1980. v. 64 (12). p. 1106-1108. 13 ref. (NAL Call No.: 1.9 P69P).

ENTOMOLOGY RELATED

1731

Biology and immature stages of the Rhododendron gall midge, *Clinodiplosis rhododendri* Felt (Diptera: Cecidomyiidae).

PESWA. Specker, D.R. Johnson, W.T. Washington, D.C. : The Society. Proceedings of the Entomological Society of Washington. July 1988. v. 90 (3). p. 343-355. ill. Includes references. (NAL Call No.: DNAL 420 W27).

1732

Biology of the Japanese beetle (Coleoptera: Scarabaeidae) in eastern Massachusetts.

JEENAI. Vittum, P.J. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1986. v. 79 (2). p. 387-391. Includes references. (NAL Call No.: DNAL 421 J822).

1733

Bionomics of *Glyphidocera juniperella* (Lepidoptera: Blastobasidae), a newly discovered pest of container-grown juniper.

FETMA. Schiffhauer, D.E. Mizell, R.F. III. Gainesville, Fla. : Florida Entomological Society. Florida entomologist. Sept 1987. v. 70 (3). p. 310-316. ill. Includes references. (NAL Call No.: DNAL 420 F662).

1734

The elm leaf beetle.

Schuder, Donald L. 1981. This publication discusses the life history and feeding habits of the Elm leaf beetle. It also gives information for control of these insects. Document available from: Mailing Room, Ag Administration Bldg., Purdue Univ., West Lafayette, IN. 47907. 1 sheet : ill. (NAL Call No.: E-25).

1735

Insect associates of spurge, mainly *Euphorbia maculata* L., in eastern United States (Biological control of weeds, North Carolina, Pennsylvania).

Wheeler, A.G. Jr. Washington, D.C., The Society. Proceedings of the Entomological Society of Washington. Oct 1981. v. 83 (4). p. 631-641. ill. Bibliography p. 639-641. (NAL Call No.: 420 W27).

1736

Insects injurious to ornamental greenhouse plants /C.A. Weigel and E.R. Sasscer.

Weigel, C. A. 1887-. Sasscer, E. R. 1883-. Washington, D.C. : U.S. Dept. of Agriculture, 1923. 81 p. : ill. ; 23 cm. Includes bibliographical references and index. (NAL Call

No.: DNAL 1 Ag84F no.1362).

1737

Interactions for pollination among coflowering shrubs.

ECOLA. Rathcke, B. Tempe, Ariz : Ecological Society of America. Ecology : a publication of the Ecological Society of America. Apr 1988. v. 69 (2). p. 446-457. Includes references. (NAL Call No.: DNAL 410 EC7).

1738

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).

1739

Novel components from secretory hairs of azalea lace bug *Stephanitis pyrioides* (Hemiptera: Tingidae).

JCECD. Oliver, J.E. Neal, J.W. Jr.; Lusby, W.R.; Aldrich, J.R.; Kochansky, J.P. New York, N.Y. : Plenum Press. Journal of chemical ecology. Sept 1985. v. 11 (9). p. 1223-1228. ill. Includes references. (NAL Call No.: DNAL QD415.A1J6).

1740

Pests not known to occur in the United States or of limited distribution. 73. European grape berry moth.

Whittle, K. Hyattsville, Md. : The Service. APHIS 81 - U.S. Department of Agriculture, Animal and Plant Health Inspection Service. Sept 1986. (49). 11 p. ill., maps. Includes references. (NAL Call No.: DNAL aSB599.A3U5).

1741

Pests not known to occur in the United States or of limited distribution. 87. A thrips.

Whittle, K. Nakahara, S. Hyattsville, Md. : The Service. APHIS 81 - U.S. Department of Agriculture, Animal and Plant Health Inspection Service. Sept 1987. (50). 5 p. ill., maps. Includes references. (NAL Call No.: DNAL aSB599.A3U5).

(ENTOMOLOGY RELATED)

1742

**Sawflies injurious to rose foliage /William
Middleton.**
Middleton, William, 1893-. Washington, D.C. :
U.S. Dept. of Agriculture, 1922. Cover title.~
"Contribution from the Bureau of Entomology."
14 p. : ill. ; 23 cm. (NAL Call No.: DNAL 1
Ag84F no.1252).

APICULTURE RELATED

1743

Insect and mite control in ornamentals.

WUEXA. Antonelli, A. Collman, S.; Mayer, D.
Pullman, Wash. : The Service. Extension
bulletin - Washington State University,
Cooperative Extension Service. Oct 1987.
(0826,rev.). 59 p. ill. (NAL Call No.: DNAL
275.29 W27P).

ANIMAL ECOLOGY

1744

Bionomics of *Glyphidocera juniperella* (Lepidoptera: Blastobasidae), a newly discovered pest of container-grown juniper.
FETMA. Schiffhauer, D.E. Mizell, R.F. III.
Gainesville, Fla. : Florida Entomological Society. Florida entomologist. Sept 1987. v. 70 (3). p. 310-316. ill. Includes references. (NAL Call No.: DNAL 420 F662).

1745

The elm leaf beetle.
Schuder, Donald L. 1981. This publication discusses the life history and feeding habits of the Elm leaf beetle. It also gives information for control of these insects. Document available from: Mailing Room, Ag Administration Bldg., Purdue Univ., West Lafayette, IN. 47907. 1 sheet : ill. (NAL Call No.: E-25).

1746

Insect associates of spurge, mainly *Euphorbia maculata* L., in eastern United States (Biological control of weeds, North Carolina, Pennsylvania).
Wheeler, A.G. Jr. Washington, D.C., The Society. Proceedings of the Entomological Society of Washington. Oct 1981. v. 83 (4). p. 631-641. ill. Bibliography p. 639-641. (NAL Call No.: 420 W27).

1747

Migration by *Spodoptera exigua* and *Spodoptera frugiperda*, North American style (Economic damage to ornamental plants and agricultural crops).
Mitchell, E.R. Raleigh, N.C., University Graphics, 1979. Movement of highly mobile insects: concepts and methodology in research; proceedings of a conference, "Movement of Selected Species of Lepidoptera in the Southeastern United States," Raleigh, North Carolina, April 9-11, 1979, edited by R. L. Rabb and G. G. Kennedy. p. 386-393. maps. 25 ref. (NAL Call No.: SB945.L63M6).

ANIMAL PHYSIOLOGY AND BIOCHEMISTRY

1748

Biology and immature stages of the Rhododendron gall midge, *Clinodiplosis rhododendri* Felt (Diptera: Cecidomyiidae).

PESWA. Specker, D.R. Johnson, W.T. Washington, D.C. : The Society. Proceedings of the Entomological Society of Washington. July 1988. v. 90 (3). p. 343-355. ill. Includes references. (NAL Call No.: DNAL 420 W27).

1749

Biology of the Japanese beetle (Coleoptera: Scarabaeidae) in eastern Massachusetts.

JEENAI. Vittum, P.J. College Park, Md. : Entomological Society of America. Journal of economic entomology. Apr 1986. v. 79 (2). p. 387-391. Includes references. (NAL Call No.: DNAL 421 J822).

1750

Novel components from secretory hairs of azalea lace bug *Stephanitis pyrioides* (Hemiptera: Tingidae).

JCECD. Oliver, J.E. Neal, J.W. Jr.; Lusby, W.R.; Aldrich, J.R.; Kochansky, J.P. New York, N.Y. : Plenum Press. Journal of chemical ecology. Sept 1985. v. 11 (9). p. 1223-1228. ill. Includes references. (NAL Call No.: DNAL QD415.A1J6).

ANIMAL TAXONOMY AND GEOGRAPHY

1751

Pests not known to occur in the United States or of limited distribution. 73. European grape berry moth.

Whittle, K. Hyattsville, Md. : The Service. APHIS 81 - U.S. Department of Agriculture, Animal and Plant Health Inspection Service. Sept 1986. (49). 11 p. ill., maps. Includes references. (NAL Call No.: DNAL aSB599.A3U5).

1752

Pests not known to occur in the United States or of limited distribution. 87. A thrips.

Whittle, K. Nakahara, S. Hyattsville, Md. : The Service. APHIS 81 - U.S. Department of Agriculture, Animal and Plant Health Inspection Service. Sept 1987. (50). 5 p. ill., maps. Includes references. (NAL Call No.: DNAL aSB599.A3U5).

VETERINARY PHARMACOLOGY, TOXICOLOGY AND IMMUNE THERAPEUTIC AGENTS

1753

**Poisonous plants--Rhododendron and laurel
poisoning.**

Knight, A.P. Lawrenceville, N.J. : Veterinary Learning Systems Company. The Compendium on continuing education for the practicing veterinarian. Jan 1987. v. 9 (1). p. F26-F27. ill. Includes references. (NAL Call No.: DNAL SF601.C66).

AQUACULTURE RELATED

1754

Weed control in irrigation and ornamental ponds.

McHenry, W.B. Sacramento : California Weed Conference Office. Proceedings - California Weed Conference. 1981. 1981. (33rd). p. 128-130. (NAL Call No.: 79.9 C122).

NONFOOD AND NONFEED

1755

Bare-root perennials require cautious handling.
ANURA. Heiden, R. Cameron, A.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1986. v. 163 (7). p. 75-77, 80, 82-88. Includes references. (NAL Call No.: DNAL 80 AM371).

1756

Chrysothamnus nauseosus (Rubber Rabbitbrush): multiple-use shrub of the desert.
Weber, D.J. Davis, T.D.; McArthur, E.D.; Sankhla, N. Superior : University of Arizona. Desert plants. 1986. v. 7 (4). p. 172-180, 208-209. ill., maps. Includes references. (NAL Call No.: DNAL QK938.D4D4).

1757

Effect of micronutrient sources and post-storage conditions on abscission and quality retention of poinsettia cultivars (Euphorbia pulcherrima).
Scott, L.F. Price, J.A.; Blessington, T.M. Mississippi State, Miss. : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. Apr 1984. v. 9 (5). 3 p. Includes references. (NAL Call No.: S79.E37).

1758

Effect of shade and fertilization on cutting production and quality and foliar N, P, K content of Dieffenbachia maculata (Lodd.) G. Don 'Rudolph Roehrs'.
Criley, R.A. Higaki, T. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii. June 1984. (O43). p. 12-18. Includes 6 references. (NAL Call No.: DNAL S481.R4).

1759

Effects of pH (hydrogen-ion concentration), osmolarity, and oxygen on solution uptake by cut rose flowers.
Conrado, L.L. Shanahan, R.; Eisinger, W. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1980. v. 105 (5). p. 680-683. ill. 17 ref. (NAL Call No.: 81 S012).

1760

Let your blooms arrive alive.
Baker, H.G. Shreveport : American Rose Society. American rose annual. 1987. p. 46-53. (NAL Call No.: DNAL 81 AM31A).

1761

Response of cut gerbera flowers to fluoridated water and a floral preservative.
HUHSA. Tjia, B. Marousky, F.J.; Stamps, R.H. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1987. v. 22 (5). p. 896-897. ill. Includes references. (NAL Call No.: DNAL SB1.H6).

1762

Rosebushes: what size is best?.
Perry, A. Shreveport : American Rose Society. American rose annual. 1985. p. 21-23. (NAL Call No.: DNAL 81 AM31A).

1763

Survey finds defoliated plants won't sell.
ANURA. Sadof, C.S. Raupp, M.J.; Davidson, J.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Aug 1, 1987. v. 166 (3). p. 37-39. Includes references. (NAL Call No.: DNAL 80 AM371).

1764

Ten basic steps for successful rose exhibiting.
Mattia, J.P. Shreveport : American Rose Society. American rose annual. 1985. p. 24-32. ill. (NAL Call No.: DNAL 81 AM31A).

STRUCTURES AND STRUCTURAL EQUIPMENT

1765

The effect of greenhouse cover and shading on 'Royalty' rose yield.

Elenes-Fonseca, C. Hanan, J.J. Denver, Colo. : The Association. Research bulletin - Colorado Greenhouse Growers Association. Nov 1987. (449). p. 1-6. (NAL Call No.: DNAL 81 C715).

1766

No wind chill equals no winter kill!.

Brooks, W. Shreveport : American Rose Society. American rose annual. 1987. p. 87-91. ill. (NAL Call No.: DNAL 81 AM31A).

1767

Storing woody plants (Ornamentals, freezing injury, poly-covered storage structure).

Klett, J.E. Brookline, Mass., American Bonsai Society. Bonsai journal. Fall 1981. v. 15 (3). p. 49-53. ill. (NAL Call No.: SB433.5.B6).

FARM EQUIPMENT

1768

Field adjustments on the Wadsworth STEP 50A temperature controller (Equipment, directions for use in Colorado greenhouses, rose production).

Hanan, J.J. Goldsberry, K.L.; Dean, G.; Klaeser, R. Denver : The Association. Research bulletin - Colorado Greenhouse Growers Association. Feb 1983. Feb 1983. (392). p. 1-3. ill. Includes references. (NAL Call No.: 81 C715).

1769

Pesticide application equipment and methods for trees, shrubs, and trellised vines /prepared by: E.O. Beasley, Walter A. Skroch. --. Beasley, E. O. Skroch, Walter A. Raleigh : North Carolina Agricultural Extension Service, 1984. iii, 32 p. : ill. ; 28 cm. --. (NAL Call No.: DNAL S544.3.N6N62 no.310).

NATURAL RESOURCES

1770

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)).

CONSERVATION AND USE OF ENERGY

1771

Field adjustments on the Wadsworth STEP 50A temperature controller (Equipment, directions for use in Colorado greenhouses, rose production).

Hanan, J.U. Goldsberry, K.L.; Dean, G.; Klaeser, R. Denver : The Association. Research bulletin - Colorado Greenhouse Growers Association. Feb 1983. Feb 1983. (392). p. 1-3. ill. Includes references. (NAL Call No.: 81 C715).

1772

Greenhouse rose production with split night temperatures.

JOSH B. Shanks, J.B. McArdle, A.U.; Osnos, G.D.; Mityga, H.G. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 387-391. Includes references. (NAL Call No.: DNAL 81 SD12).

DRAINAGE AND IRRIGATION

1773

Applying fungicides to ornamentals through overhead irrigation.

Smith, D.A. Boulder : The Society. Combined proceedings - International Plant Propagators' Society. 1984 (pub. 1985). v. 34. p. 421-423. Includes 1 references. (NAL Call No.: DNAL 451 P692).

1779

Sprinkler salvation: overhead sprinkler systems can provide an added measure of cold protection for nursery stock.

ANURA. Regan, R. Chicago, Ill. : American Nurseryman Publishing Company. American nurseryman. Sept 1, 1988. v. 168 (5). p. 70-77. Includes references. (NAL Call No.: DNAL 80 AM371).

1774

Computer control of irrigation systems for nurseries.

Zazueta, F.S. Park-Brown, S.; Smajstrla, A.G.; Harrison, D.S. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. p. 285-286. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1775

Interactive effects of nursery and landscape irrigation rates on growth and establishment of two landscape ornamentals.

Fitzpatrick, G. Burch, D. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. 1986 (pub. 1987). v. 99. p. 159-161. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1776

Interactive effects of trickle irrigation rates, cultivars, and culture on cut chrysanthemum.

HJHSA. Harbaugh, B.K. Stanley, C.D.; Price, J.F. Alexandria, Va. : American Society for Horticultural Science. HortScience. Feb 1986. v. 21 (1, section 1). p. 94-95. Includes references. (NAL Call No.: DNAL SB1.H6).

1777

Irrigation scheduling effects on container media and canopy temperatures and growth of 'Hershey's Red' azalea.

HJHSA. Keever, G.J. Cobb, G.S. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1985. v. 20 (5). p. 921-923. Includes 12 references. (NAL Call No.: DNAL SB1.H6).

1778

Removal of irrigation water residues from foliage of ornamental plants (Removal calcium and iron residues with oxalic acid).

Broschat, T.K. Fitzpatrick, G.E. s.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1980 (pub 1981). v. 93. p. 205-207. 1 ref. (NAL Call No.: 81 F66).

LAND RESOURCES

1780

Mulches and composted sludge in ornamentals.
Gouin, F.R. Blacksburg, Va. : Virginia
Cooperative Extension Service. Proceedings -
Virginia Turfgrass Conference and Trade Show.
Dec 1986. (25th/26th). p. 124-125. (NAL Call
No.: DNAL SB433.34.V8V47).

1781

**Today's urban development creates a demand for
buffer plants.**

ANURA. McPherson, G. Chicago, Ill. : American
Nurseryman Publishing Co. American nurseryman.
Nov 15, 1987. v. 166 (10). p. 94-96, 98-99.
ill. Includes references. (NAL Call No.: DNAL
80 AM371).

1782

What plants are fighting the drought?.

Riley, K.Y. Alexandria, Va. : The American
Horticultural Society. American horticulturist.
Oct 1988. v. 67 (10). p. 30-31. ill. (NAL Call
No.: DNAL 80 N216).

FOOD COMPOSITION, HORTICULTURAL CROP

1783

The rose as a fruit (known as a hip or hep, a natural source of ascorbic acid or vitamin C).
Nobbs, K.J. Madisonville, Ky., North American
Fruit Explorers. The North American pomona.
July 1980. v. 13 (3). p. 123-134. ill. (NAL
Call No.: SB354.N6).

AGRICULTURAL PRODUCTS - PLANT

1784

Bare-root perennials require cautious handling.
ANURA. Heiden, R. Cameron, A.C. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Apr 1, 1986. v. 163 (7). p. 75-77, 80, 82-88. Includes references. (NAL Call No.: DNAL 80 AM371).

1785

Chrysothamnus nauseosus (Rubber Rabbitbrush): multiple-use shrub of the desert.
Weber, D.J. Davis, T.D.; McArthur, E.D.; Sankhla, N. Superior : University of Arizona. Desert plants. 1986. v. 7 (4). p. 172-180, 208-209. ill., maps. Includes references. (NAL Call No.: DNAL QK938.D4D4).

1786

Effect of micronutrient sources and post-storage conditions on abscission and quality retention of poinsettia cultivars (Euphorbia pulcherrima).
Scott, L.F. Price, J.A.; Blessington, T.M. Mississippi State, Miss. : The Station. Research report - Mississippi Agricultural and Forestry Experiment Station. Apr 1984. v. 9 (5). 3 p. Includes references. (NAL Call No.: S79.E37).

1787

Effect of shade and fertilization on cutting production and quality and foliar N, P, K content of Dieffenbachia maculata (Lodd.) G. Don 'Rudolph Roehrs'.
Criley, R.A. Higaki, T. Honolulu, Hawaii : The Service. Research extension series - College of Tropical Agriculture and Human Resources, University of Hawaii, Cooperative Extension Service. Presented at the 5th Annual Ornamentals Short Course, January 12-13, 1982, Oahu, Hawaii. June 1984. (O43). p. 12-18. Includes 6 references. (NAL Call No.: DNAL S481.R4).

1788

Effects of pH (hydrogen-ion concentration), osmolarity, and oxygen on solution uptake by cut rose flowers.
Conrado, L.L. Shanahan, R.; Eisinger, W. Alexandria, Va., The Society. Journal of the American Society for Horticultural Science. Sept 1980. v. 105 (5). p. 680-683. ill. 17 ref. (NAL Call No.: 81 S012).

1789

Let your blooms arrive alive.
Baker, H.G. Shreveport : American Rose Society. American rose annual. 1987. p. 46-53. (NAL Call No.: DNAL 81 AM31A).

1790

Response of cut gerbera flowers to fluoridated water and a floral preservative.
HUHSA. Tjia, B. Marousky, F.J.; Stamps, R.H. Alexandria, Va. : American Society for Horticultural Science. HortScience. Oct 1987. v. 22 (5). p. 896-897. ill. Includes references. (NAL Call No.: DNAL SB1.H6).

1791

Rosebushes: what size is best?.
Perry, A. Shreveport : American Rose Society. American rose annual. 1985. p. 21-23. (NAL Call No.: DNAL 81 AM31A).

1792

Survey finds defoliated plants won't sell.
ANURA. Sadof, C.S. Raupp, M.J.; Davidson, J.A. Chicago, Ill. : American Nurseryman Publishing Co. American nurseryman. Aug 1, 1987. v. 166 (3). p. 37-39. Includes references. (NAL Call No.: DNAL 80 AM371).

1793

Ten basic steps for successful rose exhibiting.
Mattia, J.P. Shreveport : American Rose Society. American rose annual. 1985. p. 24-32. ill. (NAL Call No.: DNAL 81 AM31A).

HOME ECONOMICS

1794

Slugs and snails in the home, vegetables, and flower garden.

Schuder, D.L. York, A.C. Lafayette : The Service. Publication E - Purdue University, Cooperative Extension Service. Nov 1975. (45). 1 p. ill. (NAL Call No.: DNAL SB844.I6P8).

POLLUTION

1795

Antifreeze in the landscape.

Henegar, D. Whitcomb, C.E. Stillwater, Okla. : The Station. Research report P - Agricultural Experiment Station, Oklahoma State University. Oct 1985. (872). p. 27-28. ill. (NAL Call No.: DNAL 100 OK4M).

1796

Ashes to ashes: roses to roses.

Edmunds, F. Shreveport : American Rose Society. American rose annual. 1984. p. 55-57. (NAL Call No.: DNAL 81 AM31A).

1797

Differential sensitivity of seventeen poinsettia cultivars to sulfur dioxide in relationship to bract color (*Euphorbia pulcherrima*, air pollutant, injury).

Krizek, D.T. JDSHB. Semenik, P. Alexandria : The Society. Journal of the American Society for Horticultural Science. Jan 1983. v. 108 (1). p. 47-49. Includes references. (NAL Call No.: 81 SD12).

1798

Effect of atmospheric sulfur dioxide on 'Bluechip' and 'Iceberg' chrysanthemums.

Howe, T.K. Woltz, S.S. s.l., The Society. Proceedings of the ... annual meeting of the Florida State Horticultural Society. 1980 (pub 1981). v. 93. p. 169-171. 8 ref. (NAL Call No.: 81 F66).

1799

Influence of soil moisture stress and abscisic acid pretreatment in modifying SO₂ sensitivity in poinsettia.

JDSHB. Krizek, D.T. Mirecki, R.M.; Semenik, P. Alexandria, Va. : The Society. Journal of the American Society for Horticultural Science. May 1986. v. 111 (3). p. 446-450. ill. Includes references. (NAL Call No.: DNAL 81 SD12).

1800

The IR-4 program: a federal-state research project to develop data for pesticide labels for the ornamentals industry (Phytotoxicity, Environmental Protection Agency, pollution).
Engelhard, A.W. PFSHA. Meister, C.W. Lake Alfred : The Society. Proceedings of the ... annual meeting - Florida State Horticultural Society. 1982. v. 95. p. 144-146. Includes references. (NAL Call No.: 81 F66).

1801

Sampling and breakthrough studies with Plictran (an organotin most generally used as a miticide for fruit trees and ornamental trees and shrubs).

Houk, C.C. Beaulieu, H.J. Washington, D.C., American Chemical Society, 1981. Chemical hazards in the workplace : measurement and control / Gangadhar Choudhary, editor. p. 109-121. ill. Bibliography p. 121. (NAL Call No.: QD1.A45 no. 149).

1802

Trees and shrubs' relatively insensitive to oxidant pollution in New Jersey and southeastern Pennsylvania.

Rhoads, A. Harkov, R.; Brennan, E. St. Paul, Minn., American Phytopathological Society. Plant disease. Dec 1980. v. 64 (12). p. 1106-1108. 13 ref. (NAL Call No.: 1.9 P69P).

MATHEMATICS AND STATISTICS

1803

Computer control of irrigation systems for nurseries.

Zazueta, F.S. Park-Brown, S.; Smajstrla, A.G.; Harrison, D.S. s.l. : The Society. Proceedings of the ... annual meeting of the Florida State Horticulture Society. June 1985. v. 97. p. 285-286. Includes references. (NAL Call No.: DNAL SB319.2.F6F56).

1804

Larval development and leafmining activity of *Liriomyza trifolii* (Burgess) (Diptera: Agromyzidae).

PPETA9. Parrella, M.P. Bethke, J.A. San Francisco, Calif. : Pacific Coast Entomological Society. The Pan-Pacific entomologist. Jan 1988. v. 64 (1). p. 17-22. Includes references. (NAL Call No.: DNAL 421 P193).

DOCUMENTATION

1805

Indexing systems for producing clean stock for disease control in commercial floriculture.
PLDRA. Raju, B.C. Olson, C.J. St. Paul, Minn. : American Phytopathological Society. Plant disease. Mar 1985. v. 69 (3). p. 189-192. ill. Includes 17 references. (NAL Call No.: DNAL 1.9 P69P).

HUMAN MEDICINE, HEALTH AND SAFETY

1806

Azalea toxicity: an overrated problem?
JTCTDW. Klein-Schwartz, W. Litovitz, T. New
York, N.Y. : Marcel Dekker. Journal of
toxicology : clinical toxicology. 1985. v. 23
(2/3). p. 91-101. Includes references. (NAL
Call No.: DNAL RA1190.C5).

1807

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).

SOCIAL SCIENCES AND HUMANITIES

1808

A study of the knowledge and attitudes of the middle and upper-middle income class urban dweller toward chemical pesticides / by Madge Morgan Bush. -.

Bush, Madge Morgan. 1968. Thesis (M.S.)--Virginia Polytechnic Institute, 1968. Extension Repository Collection ~Typescript (photocopy). v, 126 p. : ill. ; 29 cm. Bibliography: p. 98-104. (NAL Call No.: SB959.B88).

AUTHOR INDEX

- Abbott, J.A. 625, 1264
 Abdalla, N.M. 158, 523, 340
 Abernathy, S.M. 324, 1592
 Abrahamson, L.P. 1726, 1419, 1294
 Adams, G. 700
 Adams, G.C. 745, 1722
 Adams, R.G. 878, 877, 1692
 Adriani, C. 587
 AESAAI. 818, 506
 AGBOBO. 287, 617
 Ahrens, J.F. 1572, 1321, 113, 1724, 1513, 1281, 1676, 1387, 1666
 AJB0A. 679, 184, 539, 414, 495, 424
 Akers, M.S. 1417
 Akers, R.C. 763
 Al-Badawy, A.A. 340, 158, 523
 Alban, D.C. 980, 904
 Albrigo, L.G. 591
 Alcorn, S.M. 1105
 Aldrich, J.R. 922, 1750, 1739
 Aleong, J. 510
 Alexander, L.A. 642, 1334, 479, 1262
 Allen, J.J. 591
 Alsbury, J. 143
 Alverson, D.R. 10, 953, 359, 824
 Andersen, P.C. 564, 1536
 Anderson, J.A. 1329
 Anderson, J.S. 1064, 1082, 1154, 1211, 1058, 1178
 Anderson, L. E. 1432
 Anderson, P. J. 1884-. 310, 1180
 Antonelli, A. 860, 1538, 1743
 Antonelli, A.L. 865, 713, 899
 Antonelli, Arthur L. 861
 ANURA. 366, 561, 92, 1356, 594, 1342, 1779, 559, 16, 695, 84, 70, 717, 235, 980, 904, 329, 673, 314, 650, 402, 88, 471, 1545, 1305, 327, 1781, 974, 1483, 497, 120, 77, 966, 1763, 1792, 419, 309, 646, 71, 1360, 1755, 1784, 536, 181, 100, 478, 121, 498, 1658, 288, 618, 11, 675, 334, 63, 1351, 117, 814, 1474, 1015, 589, 654, 317, 290, 624, 519, 444, 1632, 1279, 1725, 1296, 524, 445, 1162, 772
 APMB. 1231
 Appleby, A.P. 1599, 1348, 1596, 1346
 Appleby, James E. 898
 Aragaki, M. 1108, 1109
 Ascerno, M.E. 893, 875, 1539
 Ascher, P.D. 494, 541
 Ashdown, D. 954
 Auge, R.M. 604, 1607
 Austin, L. 840, 841
 Avery, G.S. 285
 BAESD. 1358
 Bailey, D.A. 612, 274, 1653
 Bailey, D.J.S. 59, 399, 1195, 57, 397, 1193, 50, 390, 1188, 58, 398, 1194
 Bailey, L. 173, 1660
 Baird, L.M. 505, 469, 421
 Baker, H.G. 1760, 1365, 1789
 Baker, J.M. 866
 Baker, J.R. 867
 Bakker, D.H. 1376
 Balbach, M.K. 1179
 Balderston, C.P. 883, 1693
 Baldwin, R.E. 1007, 1218, 1095
 Ballantyne, D.J. 498, 121, 1658
 Banko, T.J. 178, 1456, 156
 Bao, Y. 410, 500
 Barker, K.R. 994, 1092
 Barnes, G.L. 1228, 277, 1170
 Barnes, L.R. 177, 534, 1605
 Barrett, J.E. 267, 180, 207, 563, 682, 1244, 1270, 226, 101, 522
 Bartley, G.C. 1247
 Bassi, P.K. 324, 1592
 Bassuk, N. 323
 Baxendale, R.W. 828, 1729, 1290, 1518, 1678, 1288
 Beasley, E. O. 1567, 1769
 Beattie, D.J. 543
 Beauchamp, R.R. 920, 1701
 Beaulieu, H.J. 946, 1585, 1801
 Beck, G. E. 238
 Beck, G.E. 426, 513
 Bedwell, N.J. 937, 876
 Bell, C.E. Jr. 2, 161
 Bello, Mark.& Ornamental and turf pest control. 259, 764, 1565
 Benson, D.M. 1199, 1176, 1160, 1174, 1129, 994, 239, 1159, 1092, 1527, 1137, 1138, 1053
 Bequette, B.L. 159, 358, 160
 Berchielli, D.L. 1389, 1457, 1420
 Berger, R.L. 1310
 Berghage, R.D. 272, 459, 726
 Bergman, M.K. 887
 Berninger, L. M. 238
 Bernstein, Leon, 1915-. 292
 BESAA. 965, 1713
 Besemer, S.T. 1089
 Beshear, R.J. 849
 Beste, C.E. 1587, 1338, 1472, 1282, 1514, 1324, 1452, 1488, 338, 1485, 1482
 Bethke, J.A. 889, 1804, 804
 BiaLobok, Stefan. 663
 Biembaum, J. 272, 726, 459
 Bilderback, T.E. 257, 1614, 162, 152, 157, 264, 1615
 Bing, A. 1498, 1448, 1497, 1391, 1486, 1496, 1461
 Bingham, R. 173, 1660
 Bischoff, F. 40, 380
 Bissell, M.J. 668
 Bivins, J.L. 336, 680, 1326, 1575, 681
 Black, R.J. 316, 653, 93, 696, 124, 1624
 Black, Stephen Albert, . 411
 Blaker, N.S. 526, 1104, 1172, 1611, 1100
 Blazich, F.A. 11, 675, 334
 Blessington, T.M. 137, 1625, 90, 1620, 438, 1786, 1757, 159, 358, 160, 585
 Bodnaruk, W.H. Jr. 296, 628
 Bodri, M. 798
 BOGAA. 431, 1336
 Boggs, J.F. 875, 859, 1613, 1619
 Bolton, A.T. 1204
 Bonaminio, V.P. 581
 Bonini, C. 587
 Bonja, Robert Peter, . 81, 609

AUTHOR INDEX

- Boodley, J.W. 448, 1659, 580, 457
 Boquist, D.J. 1577, 1327, 1459, 1519, 1289
 Borden, Arthur Dickie, 1887-. 1524, 1525
 Borland, J. 594
 Boucias, D.G. 773
 Bovey, R.W. 1594, 1345
 Bowen, W.R. 1571
 Bower, L.A. 1072
 Bradshaw, D.W. 172
 Brady, U.E. Jr. 957, 1589
 Brendt, W. L. 892
 Brennan, E. 1730, 1352, 1802
 Brenner, M.L. 487, 111, 233, 592
 Brewer, J. Wayne, 754
 Brewster, B.D. 1599, 1348, 1596, 1346
 Broadbent, A.B. 956, 1588
 Brooks, H. Leroy. 862, 1689
 Brooks, W. 8, 1766, 1313
 Broome, C. Rose. 82, 728
 Broschat, T.K. 1512, 1280, 218, 578, 1688, 7, 551, 293, 1778
 Brown, E.A. 269
 Brown, G. B. 1908-. 768
 Brown, M.F. 793, 1000
 Brown, W.L. 149
 Brown, W.W. 321
 Brown, William Lawrence, 572
 Browse, P.M. 88, 471
 BRPGDO. 323
 Brush, F.R. 16, 695
 Buchanan, D. 1309
 Buchanan, D.W. 1329
 Buchholz, C. 1429
 Buck, G.J. 47, 387, 648, 48, 736, 388
 Buck, P. 12, 685, 1719
 Bugbee, G.J. 633
 Burbage, W. 329, 673
 Burch, D. 93, 696, 224, 1775, 993
 Burger, D.W. 640
 Burgess, Gene. & Category 3 study questions: ornamental & turg. 250, 761, 1560
 Burke, M.J. 492
 Bush, Madge Morgan. 1808, 1591
 Bushe, B. 693
 Bushnell, William R. 363, 1011
 Bushway, R.J. 602, 1547
 Bussey, N.C. 93, 696
 Butler, B. J. 727, 1463
 Butler, G. 484
 Buxton, J.W. 114, 490
 Byers, L. 783
 Byrum, R.L. 66, 409, 1037
 Byther, R. 1051, 1227
 Byther, R.S. 713
 CAGRA. 1088, 1089, 781, 665, 405, 784, 785, 526, 1104, 812, 1134, 804
 Cairns, T. 1584
 Caldwell, D.L. 848, 1685, 1295
 Calvin, M. 668
 Cameron, A.C. 71, 1360, 1755, 1784
 Cameron, M. 700
 Campbell, D. 703
 Campbell, Franklin J. 155, 1630
 Campbell, R.L. 865
 Cantliffe, D.J. 655
 Capizzi, J. 943, 942
 Carling, D. 1073
 Carling, D.E. 1128
 Carlson, W.H. 272, 459, 726, 1243, 1245
 Carney, M. 174, 1639, 451, 168
 Carpenter, P.L. 1417, 1403, 1398, 1392, 512
 Carpenter, W.J. 667, 325
 Casello, W.C. 116, 1269, 1238
 Casey, M.L. 819
 Cassel, D.K. 265, 1616
 Cassey, M.L. 896
 Catron, P. 846, 1684, 1012
 Cawley, B.M. Jr. 962, 961
 Ceulemans, R. 573, 1648
 Chandler, L.D. 842
 Chang, Y.C. 136
 Chang, Yaw-Pan, 599
 Chapman, D.J. 418, 1025
 Chase, A.R. 1177, 133, 1220, 1214, 1221, 221, 1144, 1059
 Chastagner, G. 1051
 Chef, D.G. 1103
 Chiba, M. 956, 1588
 Chisholm, D.N. 641
 Chism, W.J. 1413
 Choo, Byoung Moon, 368, 569
 Christensen, J. 1003
 Christensen, J.E. 31, 370, 1153
 Christie, G.D. 833, 804
 Chrustic, G.A. 575, 1649
 Chu, M.C. 671
 Cinque, M.T. 282
 Clarke, R.G. 890
 Cobb, G.S. 1581, 1466, 284, 153, 404, 1337, 1586, 227, 1777, 1454, 151, 1435, 286, 107, 1267, 1509
 Cobb, P.P. 807, 920, 1701, 808, 110, 1377, 810, 809, 974, 806
 Cockshull, K.E. 593
 Coder, K.D. 269
 Coffelt, M.A. 857, 360, 825, 814
 Colbert, F.O. 1425
 Coleman, V.R. 772
 Collins, H.A. 1429
 Collison, R. 595
 Collman, S. 860, 1538, 1743
 Collman, S.J. 713, 899
 Compton, M.E. 636
 Conover, C.A. 214, 567
 Conover, Charles Albert, 547
 Conrado, L.L. 525, 1788, 1759
 Constantin, R.J. 1447, 1446
 Conway, K.E. 1169, 1228, 277, 1170
 Cook, A.D. 63, 1351
 Corell, T. 1461
 Cornell, C.F. 980, 904
 Corrigan, R. 187
 Cosgrove, T. 1356
 Costello, L. 1427
 Cott, A. E. 718, 244, 1554, 925, 1436, 1020, 251
 Cox, D.A. 232, 1246, 315, 1655, 1247, 433, 1253
 Cox, R.A. 319, 656
 Coyier, D.L. 1203, 1508, 1081
 Creager, R.A. 1412, 1382, 1402
 Crews, C.E. 447
 Criley, R.A. 271, 556, 1307, 144, 440, 1758, 1787, 1320, 335
 Criswell, Jim T. & Pesticide applicator manual. 757, 243, 1551
 Crockett, D.J. 1396
 Crockett, J.S. 1381, 1171
 Crosswhite, C.D. 330, 977, 1034
 Crosswhite, F.S. 330, 977, 1034
 Crowe, Frederick J. 1216
 Crowell, H.H. 748
 CRYBA. 482
 CSOSA2. 630, 460
 CUCEB. 878, 877, 1692
 Cudney, D.W. 1469
 Cunningham, M.S. 229, 1650

AUTHOR INDEX

- Currey, W.L. 1480
 Currey, Wayne. 759, 1555, 1022
 Cutkomp, L.K. 875, 1539
 Dana, M. 187
 Daughtrey, M. 1217, 1093, 1139
 Daughtry, B.I. 1138
 Davidson, Harold. 339
 Davidson, J.A. 980, 904, 77, 966, 1763, 1792
 Davidson, R.M. Jr. 1163
 Davies, F.T. Jr. 562, 112
 Davies, G.G. 1481, 1355
 Davis, G. 1532, 1415
 Davis, T.D. 550, 204, 423, 689, 1756, 1785, 139, 209
 Davison, A.D. 713, 1163
 Dawes, H.J. 182
 Dean, G. 185, 1768, 1771
 Debergh, P.C.A. 623
 Decker, S. W. 1900-. 164
 Delbard, G.A. 37, 377, 1185
 Derr, J.F. 1490, 1718, 1489, 1438
 DeVault, G. 1583, 1710
 DeWald, S.J. 1380, 1663
 Dickey, R.S. 1222, 1628
 Dickman, J.T. 311
 Dickson, D.W. 996, 1608
 Diesslin, C.A. 1165
 Dimond, A. E. 1914-. 1349
 Dinkel, G.B. 702, 1680
 Dirr, M. 480
 Dirr, M.A. 309, 646, 419, 131, 503
 Dobbs, E.B. 566, 415
 Dobbs, R.B. 375, 1175
 Donselman, H. 1512, 1280, 578, 218, 1688
 Donselman, H.M. 7, 551
 Doran, William L. 1893-. 194, 1141
 Dorsey, D.S. 1323
 Doss, R.P. 477, 795, 794
 Doudrick, R.L. 793, 1000
 Doughty, S.C. 963, 1341
 Doust, J.L. 598, 416
 Doust, L.L. 598, 416
 Drake, G.E. 838, 839
 Dubik, S.P. 1248
 Duffett, W.E. 24, 351, 28, 355, 27, 354, 29, 356, 26, 353, 18, 345, 20, 347, 23, 350
 Dull, G.G. 131, 503
 Duncan, G.A. 219
 Duncan, P.J. 157
 Dunn, G.A. 835, 987, 1721
 Dunn, R.A. 993
 Dutton, R.G. 684, 302
 Earhart, D.R. 208, 1416, 600, 1662, 1431
 ECOLA. 500, 410, 598, 416, 586, 1737, 658
 Economou, A.S. 231, 574, 501
 ed. 1530, 1530
 Edmunds, F. 86, 1796
 Edwards, C.R. 887
 Ehrensing, D. 342, 1579
 Eisinger, W. 525, 1788, 1759
 El-Gengaihi, S.E. 158, 340, 523
 Elenes-Fonseca, C. 1, 135, 1765
 Elkins, S. 595
 Elliott, G.G. 515, 441
 Elmore, C. 1439
 Elmore, C.L. 1427, 1577, 1459, 1327, 1289, 1519, 1604, 1433, 1440
 Elstrodt, C.J. 1488
 Engelhard, A.W. 1177, 1123, 1112, 361, 1119, 1311, 1157, 1042, 1043, 1223, 1111, 1080, 1800, 1544, 1061, 1080, 885, 873, 1145
 Englander, L. 597, 1106
 Enns, W.R. 793, 1000
 Epstein, Abraham H. 925, 1436, 1020
 ETMNA6. 793, 1000
 Evans, G. 129
 Eveling, D.W. 431, 1336
 Even-Chen, Z. 606
 Evensen, K. 1366
 EVETB. 886
 EVETEX. 854, 1687, 833
 Faber, W.R. 1626, 1098, 819
 Fales, S.L. 170, 1284
 Fann, Y.S. 112
 Fare, D. 1460, 1158
 Fare, D.C. 179, 1117, 1414, 1389, 1457, 1215, 1120, 284, 1545, 1305, 404, 1586, 1337, 1537, 1301, 1420, 1450, 1156, 1455, 1435
 Fare, D.F. 1581, 1466
 Farnham, D.S. 1121
 Fayyaz, M.M. 513, 426
 Fellman, C.D. 527
 Ferare, J. 629, 635
 Fernandez-Escobar, R. 405, 665
 FETMA. 826, 788, 1733, 1744
 Feucht, J.R. 333, 1353, 1296
 Field, R.P. 785
 Fine, A. 1471
 Fitzpatrick, G. 1286, 224, 1775
 Fitzpatrick, G.E. 293, 1778
 Fleming, A.L. 1248, 571, 1299, 1646
 Fleming, Walter E. 1899-. 936, 283
 Flore, J.A. 607
 FNETD. 1042, 1043, 1694, 1146, 1543, 1304, 1077, 1111, 1080, 1142, 1075, 1070, 1076, 1695, 1542
 Fonteno, W.C. 257, 1614, 145, 1612, 264, 1615, 265, 1616
 Fontenot, J.F. 1447, 1446
 Force, A.R. 491
 Ford, D.H. 1425
 Forsberg, Junius Leonard, 1907-. 118, 1006
 Fosket, D.E. 422, 475, 661, 463
 Fouse, D.C. 1367
 Francois, L.E. 652, 1711, 1656, 1335
 Frank, J.R. 1472, 1587, 1338, 1282, 1514, 1324, 1452, 1488, 1412, 338, 1485, 1482
 Frear, C.B. 1307
 Freeland, T.R. 1418
 Freeman, R. 190, 705, 1641, 191, 706, 1642, 189, 704, 1640
 Freeman, R.N. 1250
 French, C.J. 143, 147
 Freyermuth, T. 1366
 Frink, C.R. 633
 Frisina, T.A. 1199
 Fry, S.C. 544
 Fuchigami, L. 481
 Fuchigami, L.H. 9, 1330
 Fuller, D.L. 171, 1638, 163
 Fultz, C. 123
 Fuqua, M.C. 208, 1416, 600, 1662, 1431
 Furutani, S.C. 472
 Gabriels, R. 573, 1648
 Gaffney, J.M. 435
 Galitz, D.S. 670, 1475
 Gallian, J.J. 1081, 1508
 Gann, J. 654, 317
 Garcia, E. 332, 1657
 Gardner, W.A. 952
 Garman, H. 724, 1704, 960, 1712
 Garvey, E.J. 90, 1620, 358, 159, 160
 Garwood, N.C. 184, 539, 414
 Gates, Dell E. 862, 1689
 Gearhart, M. 480
 GENSA. 970, 1593

AUTHOR INDEX

- Gent, M.P.N. 109
Gerber, H. S. 938, 1708
Gergen, J.E. 835
Gerson, R. 921
Gessert, K.R. 193, 708
Gibb, T.J. 915, 908, 950
Gibbons, F.D. III. 1725, 1279
Gibbons, Frank D. III. 253
Gibson, R.D. 13, 1339, 1590
Gilbert, D. 1150
Gilbertson-Ferriss, T. 570, 216
Gilbertson-Ferriss, T.L. 111, 487, 233, 592
Gilbertz, D.A. 1270
Gilliam, C. 1677, 1107, 1474, 1460, 1158, 1125
Gilliam, C.H. 179, 1117, 1414, 1581, 1466, 1389, 1457, 1215, 1120, 284, 291, 1305, 1545, 404, 1337, 1586, 1301, 1537, 1420, 1450, 1156, 1454, 1435, 286, 1381, 1451, 182, 1171, 1258, 1259, 1396, 1350, 1260, 452, 1636, 1340
Gilliam, H. 1455
Gilman, E.F. 631, 1654
Gilreath, J.P. 1325, 1453
Glaze, N.C. 1437, 1314, 1531, 1293, 1383
Glazier, D.E. 324, 1592
Goldsberry, K.L. 629, 635, 185, 1768, 1771
Good, G.L. 357, 1268
Goodwin, S. 884
Gorin, N. 502
Gorski, S.F. 1681, 1401
Gorsuch, C.S. 824, 359
Gott, K.M. 964
Gouin, F.R. 518, 1629, 237, 1780, 1651
Graddy, M.L. 97
Gravatt, G. F. 1891-. 1205, 1715
Green, J. 942
Grenoble, D. 1462
Griffith, L. 1286
Griffith, L.P. 1621, 1257, 1236
Griffith, M. 617, 287
Grodzinski, B. 684
Groesbeck, S.J. 197, 546
Groth, James V. 363, 1011
Guiltinan, M. 475, 422
Guttay, A.J.R. 552, 455
Guy, C.B. 1679, 1400
Hagan, A. 1086, 1085, 1677, 1107, 364, 200, 711, 1156, 1158
Hagan, A.K. 179, 1117, 1215, 1120, 1171
Hagiladi, A. 1207
Haines, K. 342, 1579
Halcomb, G.E. 1045
Halfhill, J.E. 891, 1698
Hamel, D. R., 1530
Hamilton, D.F. 436, 130, 256, 605, 1315, 519, 444, 1632, 524, 445
Hamlen, R.A. 983
Hammer, P.A. 274, 612, 1653, 123, 318
Hammer, P.E. 1167
Hammon, D.R. 1442
Hanan, J.J. 660, 1, 135, 1765, 489, 185, 1768, 1771, 136
Hanchey, S.H. 641
Hanson, P.E. 949
Hantsbarger, William M. 754
Hara, A. 693
Hara, A.H. 770, 820, 1320
HARAA. 1420, 1156, 1435, 777, 286, 1171
Haramaki, C. 1470, 1471, 1407, 1462
Harbaugh, B.K. 369, 225, 1776, 1242, 102, 1221, 532, 856, 3, 529, 622, 318, 175
Harber, R.M. 9, 1330
Hare, R.C. 565, 212
Harein, P.K. 875, 1539
Harkov, R. 1802, 1352, 1730
Harris, Gordon. 813
Harrison, D.S. 106, 1803, 1774
Hartman, John R. 245, 719, 1556
Hartzler, Robert. 255, 723, 1563
Hasegawa, P.M. 538, 183
Haun, S.A. 172
Havis, J.R. 132, 504, 1672, 639, 486, 642, 1334, 479, 1262
Hawley, M.A. 256, 605, 1315
Haws, B.A. 959
Healy, W.E. 1541, 1302, 217, 576
Healy, W.H. 230, 590
Heatley, R. 700, 192, 707
Heiden, R. 71, 1784, 1755, 1360
Heins, R.D. 726, 272, 459, 607, 637, 417, 1291, 217, 576
Heller, P.R. 844
Helmkamp, A.L. 968, 967, 1571
Helms, R.S. 1728, 1441
Helyer, N. 896
Hemstreet, S. 638, 299, 254
Henderson, F. Robert. & Commercial pesticide applicator certification and recertification study manual. 722, 252, 1562
Hendricks, H.J. 847, 802, 800
Henegar, D. 1795, 1254
Henley, R.W. 993, 983
Henry, T.J. 964
Hensley, D.L. 1398, 1392
Hermes, D.A. 763
Herms, D.A. 854, 1687
Hern, L.K. 1409, 1682
Herr, E.M. 627, 1332
Herrera V, C. 21, 348, 19, 346
Herrington, L.P. 499
Hesketh, K. 69, 1493
Hicklenton, P.R. 68, 632, 297
Hicks, T.V. 1389, 1420
Hield, H. 638, 299, 254
Higaki, T. 446, 144, 440, 1787, 1758, 669, 465
Hildebrand, D.M. 702, 1680
Hildreth, A. C. 1893-. 768
HJHSA. 229, 1650, 1472, 1338, 1587, 560, 491, 1661, 1430, 1727, 143, 564, 1536, 325, 667, 636, 607, 267, 612, 274, 1653, 527, 1261, 137, 1625, 1333, 1790, 1761, 153, 231, 127, 234, 275, 1449, 633, 555, 1645, 225, 369, 1776, 1453, 1325, 1437, 1314, 502, 1537, 1301, 1452, 1324, 1450, 103, 1316, 227, 1777, 819, 593, 151, 147, 533, 429, 206, 856, 302, 1303, 126, 115, 306, 134, 209, 182, 678, 1354, 157, 101
Hobbs, R.J. 679
Hoberg, R. 216, 570
Hock, W.K. 1130
Hodel, D.R. 784
Hodyss, L.B. 205, 557
Hogan, A. 1125
Hoitink, A.J. 1103
Hoitink, H.A.U. 1626, 1098, 730, 1114, 1113, 1622, 1057
Holcomb, E.J. 607, 1366, 543, 154, 126
Holcomb, G.E. 1212, 1124
Holland, S. 490, 114
Holm, P. 752
Holmes, F.W. 1122
Holt, J. 1439
Holt, J.S. 1413
Holt, M. 589
Holt, M.A. 485, 1263
Hong, S.G. 425, 1673, 1276
Horna, S. 154
Horst, R.K. 1628, 1222, 1266

AUTHOR INDEX

- Horvitz, C.C. 539, 184, 414
 Hosier, M.A. 527
 Houfek, J.A. 1115
 Houk, C.C. 946, 1585, 1801
 Howard, R.J. 1102
 Howe, T.K. 122, 1798
 Howell, L.O. 90, 1620
 Hoy, M. 785
 Huang, Z.T. 315, 1655
 Hughes, B.R. 511, 146
 Hummel, R.L. 560, 1275, 241, 603, 1652
 Hurlimann, J.H. 1121
 Iannetti, A. 439, 1627
 Iavarone, C. 587
 Imamura, J.S. 446
 Imbrie, C.W. 1298
 Impens, I. 573, 1648
 Ingram, D.L. 329, 673, 120, 497, 555, 1645, 91, 343, 460, 630, 520, 1633, 124, 1624, 296, 628, 1309
 Iverson, M.K. 885
 Iwata, R.Y. 770
 Iwaya-Inoue, M. 482
 Jackson, C. R. 1002
 Jackson, W.A. 515, 441
 Jacobsen, S. 1569, 1317
 Jamison, H.M. 276
 JANCA2. 956, 1588, 602, 1547
 Janes, H.W. 115, 613
 Jarratt, J.H. 823
 Jarrell, W.M. 627, 1332
 JCECD. 933, 922, 1750, 1739, 468, 1252
 JEENA. 359, 824
 JEENAI. 857, 782, 900, 855, 976, 1714, 779, 816, 1273, 787, 1732, 1749, 975, 773, 859, 1613, 1619, 858, 901, 830, 1522
 Jelly, R.G. 65, 408, 1036, 35, 374, 1173
 Jennings, Vivan M. 925, 1436, 1020
 JESCEP. 823, 919
 Jessel, W.H. Jr. 20, 347, 23, 350
 Jiao, J.R. 684
 JKESA. 985
 JOARD. 1709, 1328, 828, 1729, 1290, 1122, 1678, 1288, 1518, 14, 969, 848, 1685, 1295, 918, 1018, 954, 739, 763, 1398, 1052
 Johnson, B.J. 1347, 1597, 1478, 1393
 Johnson, C.R. 534, 177, 1605, 1316, 608, 266, 124, 1624, 447
 Johnson, D.H. 1410, 1679, 1400
 Johnson, D.R. 264, 1615
 Johnson, J.R. 278, 1576
 Johnson, W.T. 828, 1729, 1290, 786, 1748, 1731, 1288, 1678, 1518, 848, 1685, 1295
 Johnson, Warren T. 701, 1670
 Johnsrud, K. 1126
 Joiner, J.N. 591, 447
 Jolly, N.F. 60, 400, 1196
 JONEB. 996, 1608, 991
 Jones, B.F. 935
 Jones, J. 1083
 Jones, J.B. 1214, 1221, 1223, 1079, 1074, 1078
 Jones, R.K. 1092
 Jones, Ronald Klair, . 119, 1008
 Jones, V.P. 833, 815, 784, 506, 818, 812
 JOSHB. 672, 562, 403, 651, 257, 1614, 583, 1799, 1300, 9, 1330, 545, 196, 1772, 625, 563, 131, 503, 133, 303, 643, 461, 682, 298, 634, 691, 1264, 481, 1244, 637, 417, 145, 1612, 1372, 574, 1291, 1515, 1283, 1270, 433, 1253, 427, 7, 551, 575, 1649, 515, 441, 203, 549, 415, 566, 1278, 3, 529, 263, 112, 426, 513, 1797, 1272, 357, 1268, 510, 511
 JPFCD2. 692
 JPGRDI. 421, 469
 JPNUDS. 232, 1246, 577, 456, 462, 1617, 1248, 571, 1646, 1299, 1241
 JTASA. 595
 JTCTDW. 473, 1806
 Kabashima, J.N. 1434
 Kadkade, P.G. 138, 507
 KAEBA. 724, 1704, 960, 1712
 Kaku, S. 482
 Kalmowitz, K. 1384
 Kaltaler, Robert Edward Lee, . 295
 Kannwischer-Mitchell, M.E. 996, 1608
 Kantack, B. H. 892
 Karlovich, P.T. 145, 1612
 Karlsson, M.G. 637, 417
 Kasperek, L.M. 132, 504, 1672
 Kazakov, V.T. 280, 615
 Kearney, F. 70, 84
 Keenan, George Lawrence, _1886-. 1501
 Keese, P. 1234
 Keever, G.J. 153, 227, 1777, 151, 107, 437
 Keil, C.B. 874
 Keith, David L. 971
 Kelly, J.W. 672
 Kemp, T.R. 114, 490
 Kendig, J.A. 1410
 Kenna, M. 923
 Kennedy, M.K. 987, 1721
 Kerns, H.R. 117
 Kharbanda, P.D. 1102
 Khatamian, H. 712, 201, 1644
 Khayat, E. 508, 298, 634, 691
 Kidd, F.A. 1409, 1682
 Kidd, R.P. 1331
 Kil, B.S. 468, 1252
 Kiplinger, D. C. _1915-. 128
 Kitagaki, T. 779
 Klaeser, R. 185, 1771, 1768
 Klehm, Carl Henry, . 474
 Klein-Schwartz, W. 473, 1806
 Klett, J.E. 319, 656, 322, 1767
 Kline, W.N. III. 1682, 1409
 Kling, G.J. 644, 304
 Klingaman, G.L. 198, 709, 1410, 199, 710, 1643, 1399
 Klun, J.A. 15, 778
 Knight, A.P. 1753, 1445
 Knodel-Montz, J.J. 901
 Knodel, J.J. 905
 Knox, G.W. 564, 1536, 316, 653, 1395, 1285
 Kochansky, J.P. 922, 1750, 1739
 Koehler, C.S. 14, 969
 Koehler, Carlton S. 222, 868
 Koelling, M.R. 1331
 Kofranek, A.M. 1369, 72, 1368, 593, 1373, 531, 621
 Konjoian, P.S. 203, 549
 Kontaxis, D.G. 1151
 Korcak, R.F. 462, 1617
 Kordes, R. 54, 394, 1191
 Koval, C. F. & Urban phytonarian series. 986
 Krause, C.R. 1514, 1282, 1694, 1146, 1304, 1543, 1695, 1542
 Kriloff, M. 45, 385, 1186
 Krizek, D.T. 1248, 571, 1646, 1299, 579, 583, 1799, 1300, 493, 488, 625, 1797, 1272
 Krueger, H.R. 692, 797
 Kubota, J. 621
 Kuhns, L. 1390, 1471, 1462
 Kuhns, L.J. 1470, 1407
 Kuitert, L.C. 945, 1029
 Kunisaki, J. 465, 669
 Kunisaki, S.N. 64, 742

AUTHOR INDEX

- Kuroda, T. 779
 Kusey, W.E. Jr. 318
 Kuter, G.A. 730
 Kvaalen, R. 187
 La Lone, R.S. 890
 Lacy, G.H. 1224
 Laemmlen, F. 771, 1720, 1357
 Laemmlen, Franklin. 687, 1664
 LaFleur, S. 1065
 Laiche, A.J. Jr. 365, 548
 Lambe, R.C. 1007, 1218, 1095, 1077, 1075, 1076, 1162, 1147, 1056, 1128, 1084, 1073, 1079, 1083, 1074, 1078, 1072
 Lambe, R.C. Smith, D. 1055
 Lang, H.J. 1241
 Langhans, R.W. 305, 620, 619
 Langston, Dave T. 929, 258, 1564
 Larew, H.G. 900, 905, 901
 Larsen, R.C. 902, 903
 Larson, R.A. 563, 1278, 265, 1616, 581
 Latta, Randall, 1905-. 940, 300
 Lawson, R.H. 1232
 Lawton, K.A. 491
 Lear, B. 991
 Lebeck, L.M. 506, 818
 Lee-Stadelmann, O.Y. 425, 1673, 1276
 Lee, L.W. 306, 134
 Lee, S.Y. 468, 1252
 Lehenbauer, P. A. 1883-. 449
 Lehman, P.S. 992
 Leonhardt, B.A. 15, 778
 Lerner, B.R. 312, 738
 Levetin, E. 12, 685, 1719
 Levine, M.J. 595
 Lewis, A.J. 435
 Lewis, A.J. III. 98
 Lewis, Donald R. 723, 255, 1563
 Lin, W.C. 147
 Linck, B. 666, 464
 Lindquist, R.K. 692, 773, 819, 896, 850, 1533, 1013, 797
 Lindstrom, R.S. 435
 Lineberger, R.D. 5, 186, 540
 Linn, M. B. 1908-. 727, 1463
 Linnane, J.P. 817, 1671
 Lintilhac, P.M. 430
 Litovitz, T. 473, 1806
 LOAGA. 1447
 Locke, J.C. 1048, 1166
 Lockerman, R.H. 930
 Lofgren, J.A. 875, 1539
 Long, G. G. & Grounds for gardening. 313
 Loose, H. 75, 1444
 Lukaszewska, A. 502
 Lumis, Glen Peirce, . 686
 Luna, J.M. tech. coordinator. 746, 747
 Lusby, W.R. 933, 922, 1739, 1750
 Lyon, Howard H. 701, 1670
 Lyon, R.L. 976, 1714
 MacDonald, J.D. 1362, 526, 1104, 1197, 1099, 1172, 1611, 1100
 Maciarello, M.J. 690, 341, 1443
 Mack, G.H. 24, 351, 28, 355, 27, 354, 26, 353, 20, 347, 17, 344
 Macksel, M. 1498, 1448, 1497, 1391, 1139
 Madden, L.V. 1103
 Mahoney, G.W.A. 223
 Mahr, D. L. 986
 Mahr, D. L. & Tips on growing chrysanthemums. 238
 Mahr, Daniel L. & Urban Phytonarian Series. 813
 Maleike, R.R. 713
 Maloy, O.C. 1227
 Mander, G. 36, 376, 1184
 Manners, M.M. 1233
 Manuel, K.L. 937, 888
 Marani, A. 1261
 Margosan, D.A. 1367
 Markham, J.D. 1237, 1668
 Marlatt, R.B. 1251, 1344
 Marois, J.J. 1167, 1362, 1048, 1166
 Marousky, F.J. 1761, 1790, 1333, 1343
 Marsh, P.M. 655
 Martell, C. 129
 Martin, G.C. 405, 665
 Martin, J. F. 1888-. 1715, 1205
 Martin, T. 215
 Martin, W.C. Jr. 188
 Masiunas, J.B. 1403
 Matheke, G.E.M. 287, 617
 Matkin, O.A. 240, 1249
 Matthew, D.L. Jr. 950
 Mattia, J.P. 326, 1375, 1764, 1793
 Mattson, Richard Harry, . 517
 Mau, R.F.L. 894, 1320
 Maughan, J.P. 1142
 Maus, W.L. 140, 1286
 Mayak, S. 640
 Mayer, D. 860, 1743, 1538
 Mayer, J.S. 1146, 1694, 1304, 1543, 1695, 1542
 McArdle, A.J. 196, 545, 1772
 McArthur, E.D. 689, 423, 1756, 1785
 McAvoy, R. 115
 McCain, A. 1087
 McCain, A.H. 1181, 1027, 1526, 1131, 1026, 1143, 1044
 McCall, J.W. 458, 1312
 McCollum, W.A. 930
 McConnell, D.B. 1316
 McCully, M.E. 428
 McDaniel, A.R. 435
 McDaniel, G.L. 103, 97
 McFadden, Lorne A. 1002
 McGarvey, B.D. 956, 1588
 McGovern, R.J. 1222, 1628
 McGredy, S.D. 56, 396, 1032
 McGuire, J.J. 1363, 1106
 McHenry, W.B. 1487, 1754, 1386
 McHugh, J.B. 1542, 1695
 McIver, J. 288, 618
 McNeilan, R.A. 89, 694
 McNew, R. 450, 1634
 McNiel, R.E. 219, 512
 McPherson, G. 327, 1781
 Meade, J.A. 278, 1576
 Meadows, S.E. 1303
 Meadows, W.A. 1500, 171, 1638, 1442, 163
 Meek, J.M. 18, 345
 Meerow, A. 558
 Meilland, M.L. 32, 716, 371
 Meister, C.W. 1544, 1800
 Menges, R.M. 208, 1416
 Merino, J.A. 1106
 Meserve, K.K. 30, 714, 367
 Metzger, F. W. 1901-. 936, 283
 Meyer, J. 680, 336, 681
 Meyer, M.M. Jr. 117
 Meyer, R.E. 1594, 1345
 Midcap, J.T. 91, 343
 Middleton, William, 1893-. 947, 1742
 Mihail, J.D. 1105
 Milbocker, D.C. 403, 651, 1277, 1421
 Milbrath, G.M. 1110
 Millbocker, D.C. 1074
 Miller, G.L. 847, 802, 832, 800, 789, 777
 Miller, H.N. 945, 1029

AUTHOR INDEX

- Miller, J.C. 949
 Miller, J.W. 1214
 Miller, Landon Carl. 762, 1561, 1024
 Miller, P.M. 995
 Miller, Richard L. 864, 1690, 863
 Miller, Robert O. 128
 Miller, S.H. 1291
 Miller, Timothy P. 971
 Miller, W.O. 1323
 Millikan, D.F. 793, 1000
 Mills, T.W. 628, 296
 Mims, R.A. 843
 Minton, R. 1415, 1532
 Miranda, R. 1245
 Mirecki, R.M. 1248, 571, 1646, 1299, 579, 583, 1799, 1300, 488, 625
 Mitchell, D.J. 996, 1608
 Mitchell, E.R. 907, 1747
 Mitchell, J.A. 990
 Mitchell, P.J. 924
 Mitchell, W.W. 676, 420, 1717
 Mityga, H.G. 196, 545, 1772, 165
 Mizell, R.F. III. 782, 564, 1536, 788, 1733, 1744, 919
 Mizell, R.F. III, Schiffhauer, D.E. 826
 Mizicko, J.R. 1071
 Molinar, R.H. 1492, 1491
 Moline, H.E. 625, 1264, 678, 1354
 Molitor, H.D. 127
 Monaco, T.J. 79, 1394
 Moody, E.H. 1033
 Mooney, H.A. 679
 Moor, S. 452, 1636
 Moore-Parkhurst, S. 597
 Moore, A.L. 601
 Moore, M. 1401, 1681
 Moore, R.E.B. 1255, 1503
 Moore, R.S. 53, 393, 1031
 Moorman, G.W. 739, 1130
 Mor, Y. 268, 610, 298, 691, 634, 531
 Moran, M.W. 1428, 1308
 Morgan, F.C. 1071
 Morishita, F.S. 968, 967, 1571
 Morishita, P. 895
 Morrill, W.L. 930
 Morrison, L.S. 1169, 1208, 1063, 1062, 1066
 Morse, J.G. 874
 Motooka, P.S. 1484
 MUCBA. 745, 1722, 272, 459, 726, 771, 1357, 1720, 700, 1243, 840, 841, 192, 707, 270, 725, 835, 987, 1721
 Muenschler, Walter Conrad Leopold, 1891-. 588, 1697
 Mulder, M.R. 1235, 1361
 Mullen, J.M. 1171
 Mullenax, R. 1297
 Mullin, R.S. 1136
 Munday, V. 337
 Munnecke, D.E. 1059
 Murakami, P.K. 220, 582
 Murashige, T. 614
 Murphy, T.M. 568, 677, 1298
 Myers, C.S. 204, 550
 Nagao, M. 472
 Nakahara, S. 932, 1741, 1752
 Nakayama, I. 779
 Neal, C.A. 497, 120
 Neal, J.C. 1408, 79, 1394, 1283, 1515
 Neal, J.W. Jr. 933, 922, 1750, 1739, 964, 15, 778, 799, 838, 839, 973, 962
 Neal, John William, 1937-. 176, 1516
 Neely, D. 1070, 1052, 1069, 1068, 1067
 Neiswander, R. B. 1898-. 898
 Nell, T.A. 267, 180, 207, 563, 682, 1244, 1270, 226, 655, 591, 175, 522
 Nelson, J. 1088, 1089, 1134
 Nelson, P.V. 441, 515
 Nelson, S.D. 303, 643, 461
 Nemethy, E.K. 668
 Nesheim, O. Norman. 1552, 243, 757, 1551
 Neumaier, E.E. 137, 1625
 Newman, S.E. 562
 Nichols, Lester P. 1009, 1510
 Nicholson, R. 645, 308
 Nielsen, D.G. 854, 1687, 883, 1693, 975, 859, 1613, 1619, 858, 763, 965, 1713
 Nielsen, David G. 864, 1690, 863
 Nightingale, A.E. 206
 Nilsen, E.T. 500, 410, 584
 Nishijima, W. 693
 Nishimoto, R.K. 1426
 Nobbs, K.J. 647, 1783
 Nobles, R. 304, 644
 Noetzel, D.M. 875, 1539
 Nolan, Sharon. 211, 1423, 1535, 853, 210, 1534
 OARCB. 1287, 1517, 1397, 1306, 1546, 1696, 1401, 1681, 1476
 OASPA. 342, 1579
 Odenwald, Neil G. 537
 Oetting, R.D. 952, 968, 957, 1589, 1322, 1573, 978, 796, 979, 798, 970, 1593, 967, 849, 1571
 Oldfield, S. 76, 228
 Oliver, J.E. 933, 922, 1750, 1739
 Olson, C.U. 1016, 1805
 Olson, N.L. 1318
 ORDCB. 1464, 1578, 1405, 1520, 1406, 1521, 1595, 1477, 1411, 1523, 883, 1693
 ORGAA. 834
 Ormrod, D.P. 321
 Ornamental & turf. 250, 761, 1560
 Ornamental and turf pest control. 242, 756, 1550
 Osborne, C. 595
 Osborne, L.S. 816, 1273, 773
 Osburn, Max R. 1901-. 283, 936
 Osnos, G.D. 196, 545, 1772
 Otokozaawa, T. 779
 Overman, A.J. 989, 776, 885
 Page, M. 976, 1714
 PAHOD. 236
 Pair, J.C. 467
 Pair, John Carl, . 554
 Paolino, M.L. 38, 378, 1030
 Papavizas, G.C. 61, 1201, 1048
 Park-Brown, S. 106, 1803, 1774
 Parler, D.W. 10, 953
 Parrella, M.P. 889, 1804, 833, 815, 781, 784, 506, 818, 812, 895, 874, 830, 1522, 886, 804
 Partyka, R.E. 743
 Parups, E.V. 484
 Parvin, P.E. 74, 281, 1371
 Passiatore, J.E. 611
 Paterson, D.R. 112, 208, 1416, 600, 1662, 1431
 Paul, R.E. 73, 1370, 1364
 Pauls, R.W. 767, 1706
 Paulus, A.O. 1088, 1089, 1134
 Peabody, D.V. 1495
 Peacock, M.E. 207
 Percy, R.W. 413, 535
 Pecknold, P. 312, 738, 187, 1133
 Pecknold, Paul C. 1054, 1050, 1149, 1096, 1219
 Pellett, H. 480
 Pellett, H.M. 492
 Pellett, N. 589
 Pellett, N.E. 510, 485, 1263
 Pellitteri, P. 986

AUTHOR INDEX

- Pemberton, B.H. 331
Perez-Zuniga, F.J. 502
Perkins, L.M. 304, 644
Pero, Ronald William, . 1148
Perry, A. 649, 1791, 1762
Perry, C.B. 412, 454, 528
Perry, J.W. 1240, 1091
Perry, S. 771, 1357, 1720, 1245
Perry, Sandra. & MSU Ag Facts. 687, 1664
PESWA. 786, 1748, 1731, 964, 432, 955, 1473
Peterson, C. 700
Peterson, J.C. 456, 577
Peterson, J.L. 1049, 1168, 1198, 1152
Pfleger, F. 1071
Pfleger, F. L. & Plant pathology fact sheet. 1028
Pfleger, F.L. 1118, 1318, 1164
PFSHA. 226, 1800, 1544
Phatak, S.C. 1437, 1314, 1293, 1531, 1383
PHESA. 820
Phillips, D.J. 1367
Phipps, G. 717, 235
PHYTA. 1017, 1606, 1103
PHYTAJ. 1166
Piazza, G.J. 674
Pilitt, D.R. 799, 962
Pinkston, K. 923, 924
Pinnell, C. 1055
PLDIDE. 1167, 1199, 1176
PLDRA. 1160, 1362, 1214, 1626, 1098, 1108, 1628, 1222, 1005, 1274, 1367, 1221, 1109, 1129, 362, 1140, 1805, 1016, 1048, 994
PLLIA. 921
Ploetz, R.C. 1060
Ploez, R.C. 1061
PLPHA. 640, 674, 568, 684, 508, 584, 604, 1607, 641
PNDAAZ. 670, 1475
PNWSB. 1321, 1572, 1470, 1498, 1448, 1497, 1412, 1391, 1486, 1382
Pollet, D.K. 963, 1341
Ponder, H.G. 291, 182
Poole, R.T. 133, 567, 214
Posey, G. B. 1891-. 1715, 1205
Potter, J.R. 139, 209
Potts, D.F. 499
Pounders, C. 1474, 1454, 1381
Pounders, C.T. 1451
Powell, C.C. 1155, 850, 1533, 1013, 1064, 1082, 1019, 1202, 1116
Powell, C.C. Jr. 692, 1274, 1005, 1154, 1211, 1058, 1178
Powell, Charles C. 1004
PPETA9. 889, 1804
PPGGD. 324, 1592, 550, 204, 505, 579, 180, 493, 340, 158, 523, 165, 488, 138, 507, 483, 553
Pratt, P.W. 1228
Preece, J.E. 636
Prevatt, J.W. 85, 67, 1502
Price, J.A. 137, 1625, 438, 1786, 1757
Price, J.F. 225, 369, 1776, 989, 776, 856, 3, 529, 939, 1582, 67, 85, 1502, 1378, 1061, 1060, 885
Price, R. 923, 924
Prince, T.A. 229, 1650
PRNCA. 1280, 1512
Proudlove, M.O. 601
Purohit, A. 427, 476, 141, 509
PVPCB. 767, 1706
Quist, John A., . 1035, 1379, 1716
Raabe, R.D. 1121
Radin, D.N. 422, 475
Rajapakse, N.C. 672
Rajashekar, C. 492
Raju, B.C. 1214, 1221, 1805, 1016, 1223
Randell, Roscoe. 988, 1499, 1040
Rathcke, B. 586, 1737
Rathenberger, R. 1328, 1709
Rathier, T.M. 466
Rauch, F.D. 197, 546, 220, 582
Raupp, M.J. 77, 966, 1792, 1763, 918, 1018
Read, P.E. 527, 231, 574, 501
Ream, S. 126
Reddell, R.C. 1097, 1511
Redmond, J.C. 1362
Reed, D.W. 672, 1241, 206
Reed, J. 126
Reed, R.B. 151
Regan, R. 831, 1010, 1779, 1342
Regulski, F. 213
Regulski, F.J. 307
Regulski, F.J. Jr. 95, 1609, 263
Reid, M.S. 640, 1372, 1369, 469, 421, 533, 429, 531
Reid, P.D. 505
Reiger, K. 92
Retan, A.H. 906
Rhoads, A. 1802, 1730, 1352
Rice, M.E. 985
Richardson, D.G. 1303
Riddle, L. 668
Rideout, Richard. 616, 1705
Riesselman, J.H. 930
Rieststra, I.P. 855
Righetti, T.L. 454, 528, 412
Riley, K.Y. 683, 1782
Rissler, J.F. 521
Rittenhouse, C.M. 827
Roark, R. C. 1501
Robb, K.L. 895, 804
Roberts, D. 700
Robichaux, R.H. 413, 535
Robinson, D.W. 1727, 1661, 1430
Robinson, J.T. 444, 519, 1632, 445, 524
Rodriguez, L. D. 248, 760, 1023
Rogers, M.N. 453, 1637
Romberger, J. A. 1925-. 596, 1699
Rose, A.E. 510
Roselle, Robert E. 934
Rosen, P.M. 357, 1268
Rosenthal, R.N. 1310
Ross, D. A. 938, 1708
Rossi, M. 1121
Roth, D. 1358, 1001, 1665, 697
Roth, D.A. 1226, 1225
Roth, J.R. 858
Rothenberger, R. R. 313
Rudd, B. 954
Ruiter, G. de. 49, 389, 1187
Runnels, H. A. 1209
Russo, J.M. 1200
Ryan, G.F. 1412, 1310
Ryan, Stephen O. & Iowa Commercial Pesticide Applicator Manual. 925, 1436, 1020
Saavedra, R. 21, 348, 19, 346
Sacalis, J. 516, 613
Sacamano, C. 290, 624
Sachs, R.M. 621, 606
Sadof, C.S. 77, 966, 1792, 1763
Saggese, E.J. 674
Sakai, A. 481, 542, 1292
Saltveit, M.E. Jr. 1278
Sammons, B. 521
Sanders, D.P. 954
Sanderson, K.C. 1015, 902, 903, 306, 134, 104, 279, 188

AUTHOR INDEX

- Sankhla, N. 689, 423, 1785, 1756
 Sasscer, E. R. 1883-. 1524, 879, 1736, 1525
 Sato, D. 693
 Saunders, P.A. 1399
 Saville, F.H. 34, 373, 46, 386
 Sawyer, C.D. 301, 1770, 1467
 Schekel, K.A. 604, 1607
 Schiffhauer, D.E. 782, 788, 1744, 1733, 919
 Schnall, R.A. 87
 Schread, John C. 805, 803, 912, 774
 Schreiber, L.R. 1694, 1146, 1543, 1304
 Schrieber, L.R. 1695, 1542
 Schroeder, D. 699
 Schroth, M.N. 1017, 1606
 Schubert, Oscar E. 105, 1385
 Schuder, D. 312, 738, 187
 Schuder, D.L. 910, 811, 1667, 1623, 887, 837, 1683, 916, 1700, 927, 1702, 852, 1686, 914, 769, 1794, 909, 928, 1703, 836
 Schuder, Donald L. 790, 791, 958, 951, 917, 911, 869, 870, 753, 1014, 851, 822, 1745, 1734
 Schuder, Donald. 926
 Schultz, P.B. 857, 871, 1691, 881, 1540, 360, 825, 981, 982, 814, 827, 829, 1319, 1570
 Schuster, D.J. 873, 1145
 Schwartz, P. H. 1529
 Schwartz, P. H., 1530
 Schwarz, M. 15, 778
 Schwerdt, R.G. 6, 202, 1359
 Scopes, N.E.A. 896
 Scott, Donald H. 1050, 1161
 Scott, Donald H. & Plant disease control. 1149
 Scott, K.R. 709, 198, 710, 199, 1643
 Scott, L.F. 438, 1757, 1786
 Scott, M.A. 234
 SCTBA. 10, 953
 Seeley, J.G. 433, 1253
 Seem, R.C. 1200
 Selby, A. D. 1859-1924. 4, 80
 Self, R.L. 1323
 Semel, M. 972
 Semeniuk, P. 583, 1799, 1300, 625, 1264, 678, 1354, 1272, 1797
 Semer, C.R. IV. 1046, 1256
 Shanahan, R. 525, 1759, 1788
 Shanks, J.B. 196, 545, 1772, 165, 427, 483, 553, 521, 96, 476, 141, 509
 Shapiro, J.D. 526, 1104
 Sharville, Eric G. & An aid to identification. 1161
 Shedron, K.G. 626
 Sheffer, B.J. 802, 777
 Sheppard, W.J. 1258, 1350
 Shigenaga, G. 472
 Shigeta, Daniel T., 148
 Shinohara, H. 779
 Shirakawa, T. 62, 406, 1374
 Shoesmith, L.H. 25, 352, 22, 698, 349
 Short, D.E. 1507, 1265, 775, 984, 948, 913, 1316
 Short, K.C. 415, 566
 Shorthouse, J.D. 955, 432, 1473
 Shu, L.J. 104, 279
 Shumack, R. 711, 200, 364
 Shumack, R.L. 1171
 Shurtleff, M.C. 997, 1213, 1179, 1090, 1132
 Shurtleff, Malcom C. 1039, 1038
 Shurtleff, Malcom C. 1574
 Silva, J. 465, 669
 Silveira, K. 336, 680, 1326, 1575, 681
 Simone, G.W. 1265, 1507, 1135
 Simonet, D.E. 797
 Sinclair, Wayne A., 1936-. 701, 1670
 Singh, M. 1314, 1437, 1293, 1531, 1383
 Singletary, C.C. 585
 Sink, K.C. 611
 Siraj-Ali, M.S. 577, 456
 Skirvin, R.M. 671
 Skroch, W.A. 1483, 79, 1394, 1283, 1515
 Skroch, Walter A. 1567, 1789
 Slife, F. W. 1923-. 727, 1463
 Smajstrla, A.G. 106, 1803, 1774
 Smalley, T.J. 131, 503
 Smeal, P.L. 1239, 1271
 Smeal, Paul Lester, 242, 756, 1550
 Smith, D.A. 1041, 1773
 Smith, E.M. 1464, 1578, 1405, 1520, 1406, 1521, 1595, 1477, 1411, 1523, 1287, 1397, 1517, 1306, 1546, 1696, 1401, 1681, 1476, 1600, 1598, 1258, 1259, 1350, 1260, 1340
 Smith, Floyd F. 1900-. 108, 801
 Smith, G. 125, 1610
 Smith, John Bernhard, 1858-. 880, 944
 Smith, L.D. 1481, 1355
 Smith, M.N. 657, 320
 Smith, M.W. 434, 1101
 Smith, R.C. 561, 366, 314, 650, 402, 100, 478
 Smith, R.H. 424, 495, 614
 Smitley, D. 700, 840, 841
 Smits, P.H. 855
 Snowden, S.E. 1111
 Soffer, H. 640
 Solomos, T. 158, 340, 523
 Soltanzad, I. 173, 1660
 Spackman, E.W. 897
 Specker, D.R. 786, 1748, 1731
 Spencer, J.A. 823
 Spinney, R.L. 1348, 1599, 1346, 1596
 Spletzer, K.M. 674
 Srihavaj, A.A. 585
 Staby, G.L. 203, 549
 Stack, P.A. 1127
 Stall, R.E. 1329
 Stamps, R.H. 1761, 1790, 1333
 Stanley, C.D. 369, 225, 1776, 532, 856, 3, 529, 622
 Staphorst, J.L. 1231
 Steere, Anthony Andrew, 662
 Stefanis, J.P. 305, 620, 619
 Steinegger, D.H. 1115
 Steinitz, B. 1261
 Stelzer, M.J. 817, 1671
 Stephens, C.T. 745, 1722, 1243
 Stephens, Christine Taylor. 195, 1528
 Stephenson, J.C. 832, 800
 Stephenson, J.C. Jr. 821
 Steponkus, P.L. 357, 1268
 Stevenson, Walter R. 1149
 Stevenson, Walter R. & Plant disease control. 1050
 Stienstra, W. C. 1028
 Stienstra, Ward C. 1210
 Still, S.M. 1258, 1350, 452, 1636
 Stimart, D.P. 494, 541
 Stimmel, J.F. 780
 Stipes, R.J. 1669, 1094
 Stoddard, E. M. 1889-. 1349
 Stoddard, F.L. 428
 Stokes, D.E. 992
 Stoner, M.F. 715, 1647
 Storey, G.K. 952
 Street, H.E. 544
 Strider, D.L. 362, 1140
 Strijdom, B.W. 1231
 Strohmman, R. 336, 680, 681
 Struckmeyer, B.E. 513, 426

AUTHOR INDEX

- Struve, D.K. 5, 186, 540
 Stutz, J.C. 454, 412, 528
 Sucoff, E. 425, 1276, 1673
 Suomi, D. 906
 Suzuki, S. 688, 1618
 Sweets, L.E. 1071
 Sweets, Laura. & Iowa commercial pesticide applicator manual. 723, 255, 1563
 Swiecki, T.J. 526, 1104
 SWSPB. 1494, 1682, 1409, 1446
 Sydnor, T.D. 854, 1687
 Symons, R.H. 1234
 Talbert, R.E. 1410, 1679, 1400, 1399
 Tanabe, M.J. 740
 Tayama, H.K. 456, 577, 203, 549
 Taylor, J.L. 919
 Taylor, Susan. 754
 Teets, T.M. 560, 1275, 241, 603, 1652
 Terry, P.H. 579, 493, 488
 Thompson, D. 236
 Thompson, Hugh E. 862, 1689
 Thomson, W. T. 83, 1206, 1602, 1479, 1603
 Threadgill, C. 150
 Threadgill, C.C. 450, 1634
 Ticknor, R.L. 1404
 Tilford, Paul Edward, 1900-. 1209
 Tilt, K. 162
 Tilt, K.M. 257, 1614, 152
 Timmerman, J.C. 639
 Tisserat, N. 1003
 Tjia, B. 1333, 1761, 1790
 Tjia, B.O. 102
 Tjia, Benny O. S. 664
 Tobin, A.K. 601
 Tonks, N. V. 938, 1708
 Towson, A.J. 991
 TPLNA. 1428, 1308
 Treaster, S.A. 1578, 1464, 1520, 1405, 1521, 1406, 1523, 1411, 1287, 1397, 1517, 1306, 1696, 1546, 1476, 1600, 1598
 Treaster, S.S. 1477, 1595
 Tribonniere, I. de la. 829
 Trogolo, C. 587
 Tsujita, M.J. 684, 302, 511, 146
 Tucker, A.O. 341, 690, 1443
 Tukey, H.B. Jr. 437
 Uchida, J.Y. 1108, 1109
 Udoh, A.M. 601
 Van Der Hoeven, Gus A. & Horticulture facts. 253
 van Zyl, F.G.H. 1231
 VandenBerg, C.P. 24, 351, 28, 355
 Vega-Sanchez, F.E. 518, 1629
 Verkade, S.D. 130, 436
 Verma, B.P. 957, 1589
 Vesecky, T.B. 430
 Vittum, P.J. 787, 1749, 1732, 843
 Vizvary, M. 1078
 Vlak, J.M. 855
 Voight, J.E. 744
 Von Hentig, W.U. 127
 Waddell, T.G. 595
 Wade, G.L. 1500, 171, 1638
 WAEBA. 1001, 1665
 Wakefield, R.C. 301, 1467, 1770, 170, 1284
 Walker, D.W. 600, 1662, 1431
 Wallinder, C.J. 1399
 Walls, K.M. 1317, 1569
 Walter, J.C. 671
 Wample, R.L. 604, 1607
 Warde, J. 834
 Wardle, K. 415, 566
 Warmund, M.R. 275, 1449
 Warriner, W.A. 55, 395, 1192, 52, 392, 1190, 51, 391, 1189
 Warthen, J.D. 901
 Waterman, Alma M. 1893-. 1229, 1182, 1183, 1230
 Watkins, J.E. 1115
 Watson, M.E. 1626, 1098, 1259, 1260, 452, 1636
 Weakley, C.V. 1440
 Webb, R.E. 905, 901, 962, 961
 Webb, Ralph Edward, . 514
 Weber, D.J. 689, 423, 1756, 1785
 Webster, B.D. 469, 421
 Webster, W. 1474
 Weeks, O.L. 42, 733, 382, 43, 734, 383, 44, 735, 384, 39, 731, 379, 41, 732, 381
 WEESA. 1393
 WEESAG. 1594, 1345, 1413, 79, 1394
 Wehtje, G. 1414, 1450, 1474, 1460
 Wehtje, G.R. 1389, 1301, 1537, 1420, 1455, 1454
 Weidhaas, J. A. 210, 853, 1534
 Weidhaas, J.A. Jr. 872, 871, 1691
 Weidhaas, J.A. Jr. 881, 1540
 Weigel, C. A. 1887-. 78, 792, 879, 1736
 Weiler, T.C. 626, 318
 Weinard, F. F. 1893-. 164, 449
 Weiser, C.J. 481
 Welch, K.E. 1087
 Weller, S.C. 1417, 1403
 Wells, D.W. 1447, 1446
 Wells, W. 1494
 Weng, V. 638, 299
 Wesenberg, B.G. 1163
 Westoby, M. 658
 Whealy, C.A. 267, 563
 Wheeler, A.G. Jr. 1735, 1424, 1746, 845, 780
 Whitcomb, C.E. 536, 181, 450, 1634, 1254, 1795, 167, 443, 1631, 1675, 223, 442, 1674, 174, 1639, 150, 451, 168, 169, 94
 White, J.W. 470
 Whittle, K. 932, 1741, 1752, 931, 1751, 1740
 Whitwell, T. 1384, 1474, 1451
 Widrlechner, M.P. 659
 Wilcut, J.W. 1414
 Wilfret, G.J. 142, 318, 175
 Wilkins, H.F. 590, 230, 570, 216, 111, 487, 233, 592, 217, 576
 William, R.D. 1388
 Williams, D. 291
 Williams, D.J. 1465, 1422
 Williams, E.D. 33, 372
 Williams, J.C. 306, 104
 Williams, J.G. 134
 Williams, M.L. 847, 802, 832, 800, 789, 810, 777, 937, 1509, 1267, 876, 888
 Wills, W.H. 1072
 Willson, G.B. 518, 1629
 Wilson, C. 677
 Wolfson, D. 1261
 Woltz, S.S. 361, 1119, 1242, 122, 1798
 Wong, M.K. 1320
 Woodson, W.R. 491, 641, 448, 1659, 457, 580
 Wooten, T.E. 1441, 1728
 Worf, G. L. 238
 Worf, G.L. 1127, 1126, 1065
 Workman, K. 337
 Wott, J.A. 99, 1723
 Wright, J. 1121
 Wright, R.D. 575, 1649
 WSWPA. 1425, 13, 1590, 1339
 WUEXA. 860, 1538, 1743, 865, 1495, 941, 713, 1227
 Wulster, G. 516, 613
 XATBA. 1047
 Yadav, U. 120, 497
 Yadav, U.K. 630, 460
 Yamamoto, Y. 407

AUTHOR INDEX

Yates, N.L. 453, 1637
Yeager, T.H. 555, 1645, 630, 460
Yingst, V.W. 885
York, A.C. 769, 1794
York, Alan C. & Ornamentals insects. 958
Yoshida, H.A. 781
Yoshimura, M.A. 1108, 1109
Youngman, R.R. 506, 818
Yuen, G.Y. 1606, 1017
Zagory, D. 1372
Zammit, C. 658
Zarko, M.L. 821
Zastrow, M.E. 904
Zazueta, F.S. 106, 1774, 1803
Zepp, D. 972
Zieslin, N. 610, 268, 508, 298, 691, 634, 1373
Ziv, O. 1207
1922-. 1716, 1035, 1379
1928-. 148
1932-. 572
1932-& Pesticide applicator certification
training category 3 manual: ornamental & turf
pest control. 756, 242, 1550
1934-. 547
1937-. 554, 81, 609
1938-. 474, 664
1939-. 119, 1008, 599
1940-. 754, 1148
1941-. 517, 686, 569, 368, 514
1942-. 295, 411
1943-. 662