# Articles index of all back issues

Editor's Note: As a service to our readers Turf Grass Trends is including this cumulative index of articles to date. A subject index will be included with one of your future issues. Back issues of Turf Grass Trends may be ordered. See page 15 for an order blank.

Adjusting management and cultural practices to improve control of Summer Patch

Sann, Christopher, June 1992: 6-11

Alligators all around

McKinney, Russ, November 1993: 13-14

Alternative strategies for controlling chinch bugs

Sann, Christopher, May 1994: 6-7

Annual bluegrass: its biology and control

Neal, Joseph C., April 1994: 13-14

Are drift control agents coming to turf?, Premier 1992: 13

Before you begin: Course preparation Bator, Richard, June 1994: 10-12

Benefits of reducing thatch in bluegrass turf, June 1992: 15 The big unstated issue

Sann, Christopher, Premier 1992: 11, Premier 1992: 13 Bill would tax pesticides and fertilizers, December 1993: 14 Billbug biology and susceptible varieties, July 1992: 10

Biological controls: Promising new tools for disease management

Nelson, Eric B., January 1994: 1-4, January 1994:

Biological controls are tricky, Premier 1992: 13

Biotechnology: The future of the turfgrass industry, June 1992: 14-15

Brown patch - a different perspective

Sann, Christopher, June 1994: 8-9, June 1994: 15

### C

California study: Oxadiazon enhances buffalo grass establishment, March 1994: 13

Canadian study shows benefit of using balanced fertilizers, Sept/Oct 1992: 12

A change of season

Haber, Juergen, June 1994: 13

Chinch bugs, a refresher course

Sann, Christopher, May 1994: 1-5, May 1994: 12

Confusion reigns: Naming cool- and warm-season Pythium diseases

Nelson, Eric B., July 1994: 8-9

Consider options when replacing spray tips, Premier 1992: 9 Cornell University study compares clippings yields: Low maintenance turf growth rates compared, March 1994: 12

Court rules against OSHA, Sept/Oct 1992: 10

Cultural controls: How to minimize leaf spot and melting out damage

Nelson, Eric B., April 1994: 7-9

Curing disease is one thing, but changing hearts and minds is another

Sann, Christopher, January 1994: 15

Cutting height impacts soil temperature, June 1992: 15

### D

Dear reader: Turf Grass Trends is back — to stay

Haber, Juergen, November 1993: 13 Dethatching anc chinchbug, July 1992: 10

Diagnosing leaf and root diseases

Sann, Christopher, November 1993: 15

The diagnostic art

Sann, Christopher, June 1992: 12-13

The disease triangle and the disease cycle Nelson, Eric B., August 1994: 8-9

The dog days of August: Seeing grubs and Pythium in a new light Haber, Juergen, August 1994: 15

Dreschlera and Pyrenophora: leaf-spotting diseases Nelson, Eric B., April 1994: 1-6, April 1994: 11

Dry encapsulation benefits workers and plants, Premier 1992: 13

DuPont wins fifth of nine Benlate lawsuits, February 1994: 12

Earthworms, July 1992: 10

Effective management of Japanese beetles Villani, Michael G., July 1992: 1-3

Endophytes don't aid drought tolerance, January 1994: 14 Entotech/Mycogen lawsuit settled, Sept/Oct 1992: 10

Environmental Laws, Agencies, and Terms, December 1993: 3, December 1993: 9, December 1993: 10-12, December 1993: 15

Environmental leadership is an opportunity Nelson, Eric B., March 1994: 14-15

Environmental regulations: Lean and mean 80s give way to clean and mean 90s

McKinney, Russ, December 1993: 1-5, December 1993: 8

Environmental regulations and related trends: Who's affected and how?, December 1993: 13

E.P.A. & Texas college offer hotline, August 1992: 11

E.P.A. files suit against Miles, August 1992: 11

E.P.A. will investigate granular pesticides danger to birds, August 1992: 11

EPA failures: Standards delayed, August 1994: 14

EPA to place emphasis on enforcement, August 1994: 13 An examination of the 2,4-D issue: Is there fire where there is smoke?

Sann, Christopher, March 1994: 8—11, March 1994: 15 Expo Fever: TGT at the GIE

## Haber, Juergen, February 1994: 15

### F

Fed issued "final" rules on training for workers who transport hazardous materials, July 1992: 9

Federal legislation tops summer regulatory agenda, June 1992: 13

Feds crackdown on "haphazardous" waste reporting, Premier

Florida study: No link between fertilization and chinch bug

# Articles index of all back issues

activity, May 1994: 12

Focus on turf roots or leaves?, Premier 1992: 9

Forget the tea leaves, read soil cores instead, Nov/Dec 1992: 9—10

Future trends in turfgrass research

Nelson, Eric B., February 1994: 9, February 1994: 14

The future of the business of turfgrass business Sann, Christopher, February 1994: 10—11

G

Grub control: Old standbys and new directions Sann, Christopher, July 1992: 4—7

H

Hawaiian study: Genetics plays role in insecticide resistance, May 1994: 13

Hazardous waste water generator, July 1992: 9

Herbicide, pesticide bills up in Congress in 1994, March 1994: 6—7

High endophyte levels in tall fescue does not deter grub feeding, May 1994: 15

High maintenance impact on fine fescues, July 1992: 10 How to improve short-term drought stress tolerance

Sann, Christopher, August 1992: 7-11

How to use National Turfgrass Evaluation Program results Morris, Kevin, Sept/Oct 1992: 1—8

Hysteria

McKinney, Russ, July 1992: 11

I

Identifying the factors: Predicting grub damage in turf Villani, Michael, August 1994: 1—6

Illinois study: Dormant fertilization shows higher rates of nitrogen produce best results, February 1994: 13

Industry group issues new standardized MSDS format, July 1992: 9

Integrated pest management: Definition suggested, August 1994: 14

Integrated pest management is the future Sann, Christopher, August 1994: 6—7

Iowa College of Medicine: Health effects of farming on farmers, May 1994: 14

Is Pythium really a fungus?

Nelson, Eric B., August 1994: 11, August 1994: 15

Israeli's works on genetic approach to nitrogen uptake, Sept/Oct 1992: 12

K

Keys to good soil chemistry: pH and nutrient ions Sann, Christopher, Nov/Dec 1992: 1, Nov/Dec 1992: 3—6

Killer proteins identified, Premier 1992: 13

L

Landscaping has average home improvement value, January 1994: 14

Laser guided fertilizers?, July 1992: 10

Late summer leaf spots and leaf blights

Nelson, Eric B., August 1992: 1—6, August 1992: 11

Liming and fertilizing, Premier 1992: 9

Lower risks of herbicide exposure, Premier 1992: 9

M

Making the most of our opportunities

Sann, Christopher, August 1994: 10, August 1994: 15 Massachusetts charters a different course on recertifica-

tion, January 1994: 13

Michigan State study: Aeration, rototilling before planting improves rooting, February 1994: 12

Michigan State Study: Threshold levels of anthracnose spores identified, June 1994: 14

Midwest flood recovery underway, but will take years Parks, Jim, November 1993: 10—12

Milky spore disease may not be an effective biological control for grubs, May 1994: 13

More states pass pre-emption bills, December 1993: 15 More than meets the eye: The microbiology of turfgrass soils

Nelson, Eric B., February 1994: 1-7, February 1994: 14

N

New federal legislation: Would curtail pesticides even more, August 1994: 14

New off-road diesel standard proposed, December 1993: 14 New regulations cover storm water run-off, Premier 1992: 11

New software: SimCity to SimFarm, March 1994: 12 New water pollution act introduced, December 1993: 14

New Wetlands policy proposed, December 1993: 14 New Zealand study: Greens establishment shows dramatic loss of water infiltration rates, February 1994: 13

Nitrogen volatilization studied, January 1994: 14 Notes on 2,4-D studies

Sann, Christopher, March 1994: 8—9 Notification act redrafted, August 1992: 11

0

Ohio puts labeling of possible carcinogens on the ballot, July 1992: 9

Ohio State University study: Shredded paper mulch better than wheat straw, March 1994: 12

Oregon fines Great Western for mislabeling seeds, August 1992: 11

...others feed on pesticide residues, Sept/Oct 1992: 12

An overview: Pythium diseases of turfgrasses Nelson, Eric B., July 1994: 1—7

Ozone alert ban on landscape equipment proposed in DC

P

Patch disease co-factors: A host of unrecognized, contributing factors

Sann, Christopher, Premier 1992: 6-8

Pesticidal bacteria can be programmed to self-destruct, Sept/Oct 1992: 12

Pesticide theft increases in California—and elsewhere?, Sept/Oct 1992: 12

Poa to bentgrass: A successful fairway conversion program Bator, Richard, June 1994: 10—13

# Article index of all back issues

Politics, turfgrass management, and the future Turf diagnostic tools—temperature Sann, Christopher, April 1994: 12, April 1994: 15 Sann, Christopher, November 1993: 8-9 Posting: It's a matter of courtesy Turf events in New York, June 1992: 14 Sann, Christopher, July 1992: 8-9 Turfgrass management in 2004, February 1994: 8, Febru-Potassium's value confirmed, Premier 1992: 9 ary 1994: 11 Process is the key to disease-suppressive composts, Janu-U ary 1994: 4-6 Understanding fungicides, Premier 1992: 5 Product labels are no substitute for MSDS's in California, Understanding necrotic ring spot July 1992: 9 Sann, Christopher, November 1993: 1-4, November Pythium root rot: A growing problem on high maintenance 1993: 6—7, November 1993: 15 turf Understanding soil test reports Nelson, Eric B., Premier 1992: 1-4 Sann, Christopher, Nov/Dec 1992: 7-8 R University of Florida study: Dithiopyr granules superior to Recording hazardous waste water, July 1992: 8 liquid, April 1994: 15 Recording use of pesticides, Premier 1992: 10 University of Georgia Research: Bermuda grass can be Reducing necrotic ring spot damage controlled in tall fescue, May 1994: 14 Sann, Christopher, November 1993: 5 University of Illinois study: More weeds mean lower crop Report from Iowa State University: Slow release frtilizers yields, August 1994: 14 increase root mass, February 1994: 12 University of Maryland study: Pre-emergent herbicides Report from New Zealand: Soil permeability and deep work the following summer, March 1994: 13 cultivation techniques, February 1994: 12 University of of Georgia study: Bad effects of soil compac-Report will impact the turf industry, December 1993: 14 tion on turfgrass, February 1994: 2 Results of Clean Water Act debated, January 1994: 14 University of Rhode Island study: Tall fescues are more Rhizoctonia diseases: Brown patch and its cousins efficient at leaf growth, February 1994: 14 Sann, Christopher, June 1994: 1-7 Using IPM to manage weeds in turfgrass Neal, Joseph C., March 1994: 1-3, March 1994: 6-7 Scouting for chinch bugs Sann, Christopher, May 1994: 8-9 Volatility seen as factor in applying pesticides, Premier Scouting weeds takes methodical approach, March 1994: 1992: 10 4-5 W Soil: A biological resource worth managing A welcome to our new subscribers Nelson, Eric B., Sept/Oct 1992: 11 Haber, Juergen, May 1994: 11 Soil: What is it anyway? Well water survey continues, Premier 1992: 11 Nelson, Eric B., Nov/Dec 1992: 11-12 What will biologicals do for turfgrass management? The state of turfgrass research Sann, Christopher, January 1994: 10-13 Nelson, Eric B., Premier 1992: 12 What's it like to be inspected, December 1993: 4 Study links soil moisture, fertility, and leaf production, Why do the names of fungi change? A taxonomic history of Sept/Oct 1992: 12 Dreschlera and Pyrenophora A successful fairway conversion program Nelson, Eric B., April 1994: 10-11 Bator, Richard, July 1994: 10-15 Why granular Triumph isn't available, Sept/Oct 1992: 10 Summer Patch: The biology and conditions that favor its Why lime turf?, Premier 1992: 9 growth Why using NTEP reports is worth the effort, Sept/Oct Nelson, Eric B., June 1992: 1-5 1992: 9-10 T Wind, application drift and the applicator Taking soil samples, Nov/Dec 1992: 2 Sann, Christopher, May 1994: 10-11 Texas A & M study: Air, canopy and soil temperature Workers & schedules relationships, June 1994: 7 Bator, Richard, July 1994: 13, July 1994: 15 Trends in violations: Who did what and where?, December A worthy challenge 1993: 6-7 McKinney, Russ, Premier 1992: 14-15 Trucking regulations may apply to turfgrass managers,

August 1994: 12