

Bolens introduces the first mid-size diesel system where all the pieces fit.



To you, a mid-size diesel is a working tool that you depend on 7 days a week.

Which is why Bolens created the mid-size system that works.

It works because it's the first totally integrated diesel system.

Only Bolens designs and manufactures their own mower, front blade, snow thrower and tiller especially to fit their 15-25 hp diesel tractors.

And Bolens offers a full line of other attachments, all double-checked for a custom fit.

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Factory-trained Bolens dealers are part of a single supply system that gets you attachments and parts when you need them from strategically located, regional distributors.

So if you're a farmer, homeowner, contractor, landscaper, or anyone else who needs a tough, dependable, economical diesel to work with, get with the Bolens system.

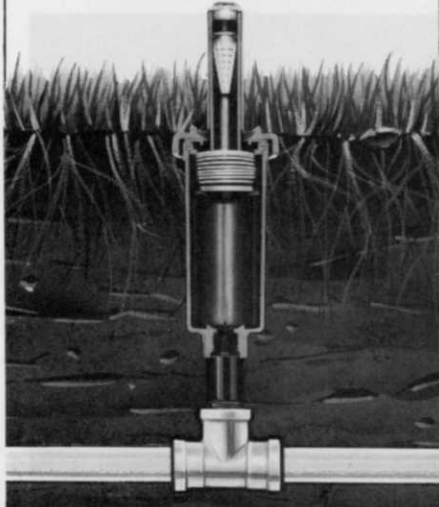
It works because all the pieces fit.

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Send Information On:

- 35P Spray Heads Catalog
 Distributor Directory Turf Irrigation Manual

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WTT

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WT&T EVENTS

The current issue of **WEEDS TREES & TURF** carries meeting dates beginning with the following month. To insure that your event is included, please forward it, 90 days in advance, to: **WEEDS TREES & TURF Events, 9800 Detroit Ave., Cleveland, OH 44102.**

New England ISA chapter meeting, Berkshire Hilton Inn, Pittsfield, MA, **Oct. 12-14.** Contact Ervin C. Bundy, ISA Executive Director, 5 Lincoln Square, P.O. Box 71, Urbana, IL 61801, 217/320-2032.

Symposium on Turfgrass Insects, Columbus, OH, **Oct. 14-15.** Contact Dr. B.G. Joyner, Plant Diagnostic Labs, ChemLawn Corp., 6969 Worthington-Galena Rd., Suite L, Worthington, OH 43085, 614/885-9588.

Southwest Turfgrass Association Annual Conference, New Mexico State University, Las Cruces, NM, **Oct. 16-17.** Contact Arden Baltensperger, New Mexico State University, Agronomy Dept., Box 3-Q, Las Cruces, NM 88003, 505/646-3138.

Pacific Northwest ISA chapter meeting, Jsutzen Beach Thunderbird, Portland, OR, **Oct. 16-17.** Contact Ervin C. Bundy, ISA Executive Director, 5 Lincoln Square, P.O. Box 71, Urbana, IL 61801, 217/320-2032.

California Council of Landscape Architecture Conference, Asilomar Conference Center, Monterey, CA, **Oct. 19-21.** Contact conference chairpersons Leah Maygood, 415/841-5154 or Deb Mitchell, 415/821-3500.

Twenty-Eighth Annual Conference and Show of the Florida Turfgrass Association, Gainesville, FL, **Oct. 19-22.** Contact FT-GA Executive, 1520 Edgewater Drive, Suite E, Orlando, FL 32804, 305/425-1581.

National Golf Foundation Annual Meeting, Wigwam, Phoenix, AZ, **Oct. 19-22.** Contact Don A. Rossi, Executive Director, National Golf Foundation, 200 Castlewood Dr., North Palm Beach, FL 33048, 305/844-2500.

National Recreation & Park Association Convention, Phoenix, AZ, **Oct. 19-23.** Contact Marge Westbay, Conference Coordinator, 1601 N. Kent St., Arlington, VA 22209, 703/525-0606.

Second National Irrigation Symposium, Nebraska Continuing Education Center, University of Nebraska, Lincoln, NE, **Oct. 20-23.** Contact Dr. Dale Heermann, USDA-SEAAR, P.O. Box E, Fort Collins, CO 80522, 303/221-0577.

68th Annual National Safety Congress and Exposition, Exposition Center, Chicago, IL, **Oct. 20-23.** Contact Congress Planning Dept., National Safety Council, 444 North Michigan Ave., Chicago, IL 60611.

Green Industry Seminar and Trade Show, Michigan State Fair Grounds, **Oct. 21-22.** Contact Gregory Patcham, Michigan State University, Cooperative Extension Service, North Office Building, 1200 N. Telegraph, Pontiac, MI 48053, 313/858-0887.

Environmental Management Association National Educational Conferences and A/V Show, Breckenridge Hotel, St. Petersburg Beach, FL **Oct. 25-30.** Contact Harold C. Rowe, 1701 Drew Street, Clearwater, FL 33515, 813/446-1674.

Fundamentals of Ground-Water Quality Protection, Pittsburgh Marriott Inn (Greentree), Pittsburgh, PA, **Oct. 27-28.** Contact Richard M. Miller, American Ecology Services, Inc., 127 East 59th Street, New York, NY 10022, 212/3711620.

Coal Conference & Expo VI, Kentucky Fair and Exposition Center, Louisville, KY, **Oct. 27-29.** Contact Fred Hufnagel, P.O. Box 17413, Dulles International Airport, Washington, DC 20041, 703/471-5761.

Trees for Reclamation in the Eastern U.S., Lexington, KY, **Oct. 27-29.** Contact Don Eagleston, U.S. Forest Service, 204 Center St., Berea, KY 40403.

Wisconsin Golf & Turf Symposium, Pfister Hotel, Milwaukee, WI, **Oct. 29-30.** Contact Bob Welch, Milwaukee Sewerage Commission, 8500 South Fifth Ave., Oak Creek, WI 53154, 414/764-2300.

Atlantic Seedsmen's Associations' 27th Annual Convention, Mills House Hotel, Charleston, S.C., **Oct. 30.** Contact Margaret Herbst, Executive Secretary, 230 Park Ave., New York, NY 10017.

68th Annual Grounds Management Conference and Trade Show, Plaza Hilton Inn, Kansas City, MO, **Nov. 2-6.** Contact Allan Shulder, Executive Director, Professional Grounds Management Society, 7 Church Lane, Pikesville, MD 21208, 301/653-2742.

Design/Build Symposium, Hyatt Regency Hotel, Atlanta, GA, **Nov. 4-7.** Contact Associated Landscape Contractors of America, 1750 Old Meadow Road, McLean, VA 22102, 703/821-8611.

Tidewater Virginia Professional Horticultural Conference and Trade Show, Ramada Inn, Virginia Beach, VA, **Nov. 5-6.** Contact Roger R. Huff, City Arborist, Municipal Center, Virginia Beach, VA 23456, 804/427-4461.

Wisconsin Park and Recreation Associations' 15th Annual Conference, Playboy Resort, Lake Geneva, WI, **Nov. 5-6.** Contact Jack Schumann, Racine Park & Recreation Dept., 800 Center Street, Room 127, Racine, WI 53403, 414/636-9131.

Washington State Weed Association annual meeting, Convention Center, *Continues on page 74*



No mixing, no burning, no hassle.

Introducing FOLIAN®... the easy-to-use liquid fertilizer that's safe and effective on any kind of turf.

FOLIAN is a complete fertilizer. Its special formulation of N-P-K, sulfur and iron gets nutrients directly into grass tissue. And FOLIAN will not cause tip burn when used as directed.

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FOLIAN is the only turf-builder you'll ever need. It saves you time because there's no mixing or agitation required before using FOLIAN. And FOLIAN can be applied in more concentrated form than most other liquids. As a result, you can service more lawns per truckload

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Because of its patented formulation and foliar activity, FOLIAN greens up turf quickly — faster than dry fertilizers or suspensions. And at the recommended rates, FOLIAN supplies enough residual fertilizer in the soil to keep grass green and healthy for many weeks.

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Best of all, FOLIAN makes your lawn care service more valuable. It means repeat business from satisfied customers and greater confidence in you.

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To find out more about how to get started using FOLIAN, call toll-free 800-228-2178 Omaha, Neb., 800-446-1841/800-446-1845 Hopewell, Va. or write Allied Chemical Corporation, Dept. AG, Box 2120, Houston, TX 77001.

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FOLIAN® complete liquid fertilizer.

Events from page 72

Yakima, WA, **Nov. 5-7.** Contact Alan R. Hattrup, Publicity Chairman, WSWA.

Southern Turfgrass Conference, Birmingham Hyatt House, Birmingham, AL, **Nov. 9-12.** Contact Dr. Euel Coats, Executive Secretary, Southern Turfgrass Association, Drawer CP, Mississippi State, MS 39762, 601/325-3138.

National Institute on Park and Grounds Management 10th Educational Conference, Sheraton Twin Towers, Orlando, FL, **Nov. 9-13.** Contact National Institute, Box 1936, Appleton, WI 54913, 414/733-2301.

Intensive Course on Herbicide Action, Purdue University, West Lafayette, IN, **Nov. 10-21.** Contact Continuing Education Business Office, Room 110, Stewart Center, Purdue University, West Lafayette, IN 47907.

National Lawn Care Business Conference, Sheraton Twin Towers Hotel, Orlando, FL, **Nov. 11-12.** Contact Lawn Care Conference, Box 1936, Appleton, WI 54913, 414/733-2301.

14th Annual Clemson Turfgrass Conference, Clemson University, Clemson, SC, **Nov. 11-12.** Contact Dr. Landon C. Miller, Dept. of Horticulture, Clemson

University, Clemson, SC 29631, 803/656-3403.

New York State Turfgrass Association Annual Conference & Trade Show, Genessee Plaza Holiday Inn and Rochester War Memorial, Rochester, NY, **Nov. 11-13.** Contact Ann Reilly, Executive Secretary, New York State Turfgrass Association, 210 Cartwright Blvd., Massapequa Park, NY 11762, 516/541-9034.

Professional Lawn Care Association of America First Annual Convention, Commonwealth Convention Center Exhibit Hall, Louisville, KY, **Nov. 12-14.** Contact Glenn Bostrom, Executive Director, PLCAA, Suite 1717, 435 N. Michigan Ave., Chicago, IL 60611, 312/644-0828.

NGF National Golf Course Operations Workshop, Dunes Hotel, Las Vegas, NV, **Nov. 16-19.** Contact NGF, 200 Castlewood Drive, North Palm Beach, FL 33408.

Georgia GCSA 11th Annual Turfgrass Short Course, Center for Continued Education, University of Georgia, Athens, GA, **Nov. 17-18.** Contact George Kozelnicky, Executive Secretary, Georgia GCSA, Dept. of Plant Pathology & Plant Genetics, University of Georgia, Athens, GA 30602, 404/542-2571.

80th Annual ASLA Meeting, Denver Fairmont Hotel, Denver, CO, **Nov. 22-25.** Contact Robert L. Woerner, ASLA President, 1900 M Street, N.W., Suite 750, Washington, DC 20036, 202/466-7730.

Sixth Annual Professional Landscape Management School, Evansville, IN, **Nov. 24-25.** Contact Allen Boger, Extension Agent, Horticulture, Room 202, City-County Building, Evansville, IN 47708, 812/426-5287.

New Jersey Turfgrass Expo '80, Hyatt House, Cherry Hill, NJ, **Nov. 24-28.** Contact Dr. Henry W. Indyk, General Chairman, Cook College, Rutgers University, Box 231, Soil & Crops Dept., New Brunswick, NJ 08903, 201/932-9453.

Maintenance Symposium for ALCA, Washington Plaza Hotel, Seattle, WA, **Dec. 1-3.** Contact Associated Landscape Contractors of America, 1750 Old Meadow Road, McLean, VA 22102, 703/821-8611.

Texas Turfgrass Conference, Rudder Conference Center, Texas A&M University, College Station, TX, **Dec. 1-3.** Contact Richard L. Duble, Soil & Crop Sciences Dept., Texas A&M University, College Station, TX 77843, 713/845-4826.

TREE TRUCKS AND CHIPPERS



(28) 1968-72 GMC 5500 series with crew cabs and dump chip boxes. Running condition but all need repairs. **\$1200 to \$2200.**



(2) 1973 GMC 6500 Dumps w/reach all hyd crane. V/85 sp. **\$4500 each.**
(2) 1973 Ford F750 V/85 sp. w/reach all hyd crane. **\$4500 each.**



New and used Asplundh Chippers 12 and 16-inch gas or diesel. Most models in stock. Will buy, sell, or trade.

Other trucks in stock:
(6) 4-5yd Ford Chevrolet Dumps V/8's etc. **\$2000 to \$7000**
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used bucket trucks;
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TOUCHDOWN

Kentucky bluegrass

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POA ANNUA... FINALLY MEETS ITS MASTER

... University of Illinois at Urbana-Champaign

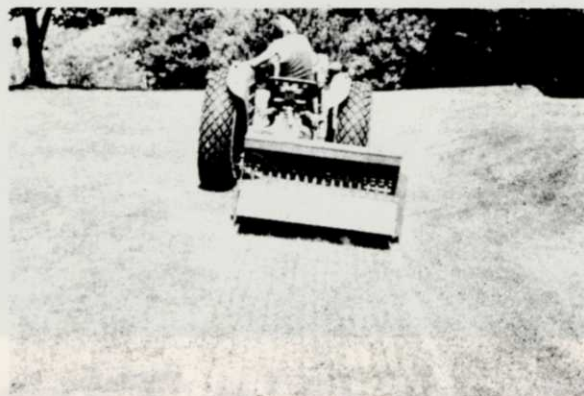
Dr. A. J. Turgeon and co-workers J. E. Haley and J. R. Street conducted intensive Kentucky bluegrass cultivar management studies.

Twenty-one cultivars were planted in September 74. Varying management regimes were imposed to measure their competitiveness against the infestation of *Poa annua*.

They concluded: "The most impressive differences among cultivars were observed under close mowing (0.75") and high fertilization (8 lb./N per 1000 sq. ft.). Several of the cultivars were virtually overrun by Annual bluegrass while others remained nearly weed free. Those cultivars which are apparently best adapted to this cultural intensity include A34, Brunswick and Touchdown".

Touchdown fights *Poa annua* two ways: First — its superior disease resistance means it won't thin out from Crown rot (Leaf spot) Leaf rust, Stripe smut or today's *Fusarium* so *Poa* can't get a foothold . . . and secondly it's so aggressive and dense in growth habit it just keeps on fighting *Poa*.

Touchdown is ideal for overseeding . . . it germinates fast and quickly develops a healthy, mature turf.



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- drought and heat tolerant
- dwarf growth habit
- superior disease resistance
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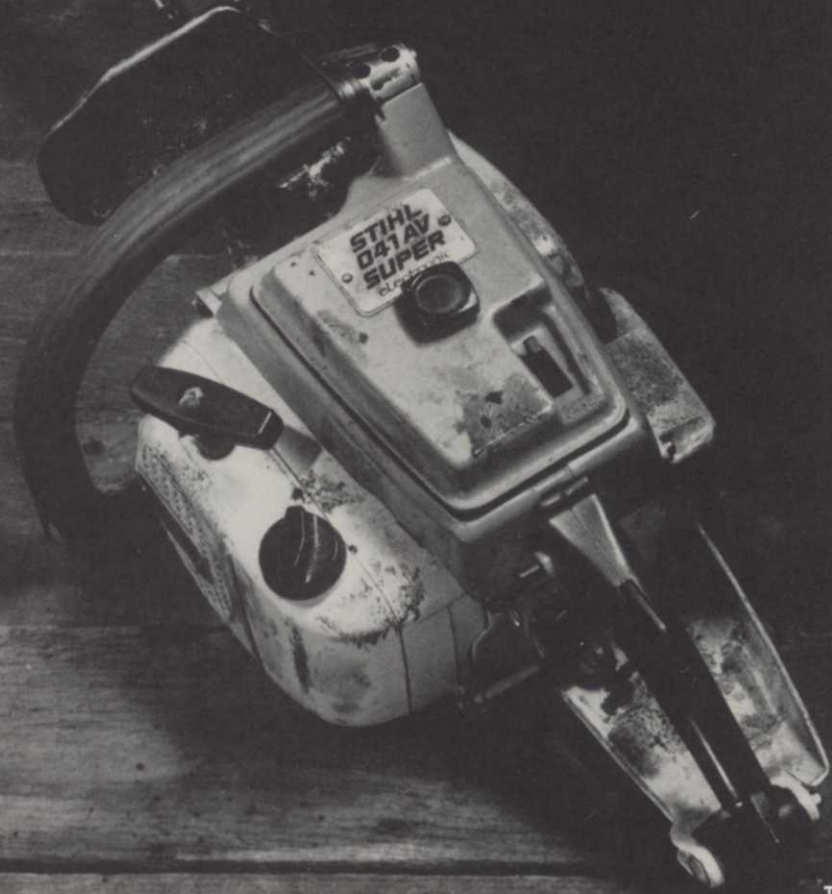
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CLASSIFIEDS

CLASSIFIED CLOSING DATES:

November issue closes October 8
December issue closes October 30

When answering ads where box number only is given, please address as follows: Box number, % Weeds Trees and Turf, Dorothy Lowe, Box 6951, Cleveland, Ohio 44101.

Rates: All classifications 65¢ per word. Box number, \$1. All classified ads must be accompanied by cash or money order covering full payment. Mail ad copy to: Dorothy Lowe, Weeds, Trees & Turf, P.O. Box 6951, Cleveland, Ohio 44101.

USED EQUIPMENT

HI-RANGER 54' and other aerial buckets. 2 Asplundh brush chippers, Prentice hyd. loader, chipper truck, John Bean 20 g.p.m. sprayer, 4 & 9 ton tag-along trailer. Allied Enterprises, Inc., W204 N11509 Golden-dale Rd., Germantown, Wi. 53022. Phone 414 255-6161.

HI-RANGERS AERIAL BASKETS 65', 57', 53'. Skyworkers aerial baskets 65', 50', 40'. Vermeer stump cutter 1560, 6. Vermeer tree spade 66, TS 44. Asplundh bucket and brush chippers. Bean sprayer, 9 ton trailer. Parkway Tree Service, 12026 W. Cherry, Wauwatosa, Wisc. 53226. 414 257-1555.

FOR SALE: 78 inch Big John tree mover, serial 32 in good condition, original owner. Trees, Inc. 517 627-9155.

BRUSH CHIPPERS, used Bean sprayers, Model 10 Vermeer stumpers, Hydro-Ax's and bucket trucks. Lease or for sale. Large inventory available. Call or write P. C. Gould Sales Company, Plains Road, Essex, Conn. 06426. 203 767-1636.

AERIAL BUCKETS, call Aerial Hydraulic Equipment, Essex, Conn. (203) 767-1636 — For brush chippers, Vermeer stumpers, sprayers, Hydro-Ax's, log loaders available for immediate sale, call P. C. Gould Sales Company, Plains Road, Essex, Conn. 06426. (203) 767-1636.

STUMP CUTTER, Vermeer 2460, \$6,-900.00; 1970 Chevrolet chipper, truck and Asplundh chipper. Both for \$10,500.00; 4 inch Homelite water pump, \$1250.00. All in excellent condition. P.O. Box 2116, East Peoria, Il. 61611. Phone 309 699-7920.

PRINCETON TOW BOY sod harvester. Good condition, \$8,000. 1977 Ford diesel tractor w/turf tires, \$6,500. Plus other landscape items. Grass Farm, 50 Tilton Ave., Morgan Hill, CA. 408 226-9775.

USED FORK LIFTS for sale. Trade-ins on New Princeton piggy-backs. Example: Baker Yorks, Spydors, etc. Call Rodger Osborne, Princeton Mfg. Company 614 837-9096.

1973 100 FOOT SKYHOOK mounted on a 1973 C-65 Chevy. Cab guard, New England tool boxes, excellent condition. Price \$22,500.00. Community Tree Service, 163 Billerica Road, Chelmsford, Mass. 01824. Phone evenings 617 256-4450.

FOR SALE: Toro 1,500 gallon hydro-seeder with all turret gun attachments, powered by 4 cylinder Industrial Ford engine, \$3,500.00. 309 243-5815.

FOR SALE: Model 18 Vermeer stump cutter with 60 hp Wisconsin engine and a 36 inch cutting wheel. Good condition. Price: \$3,500.00. Funk Bros. Tree Service, Inc., Ashland, Ohio. Phone: 419 325-2113.

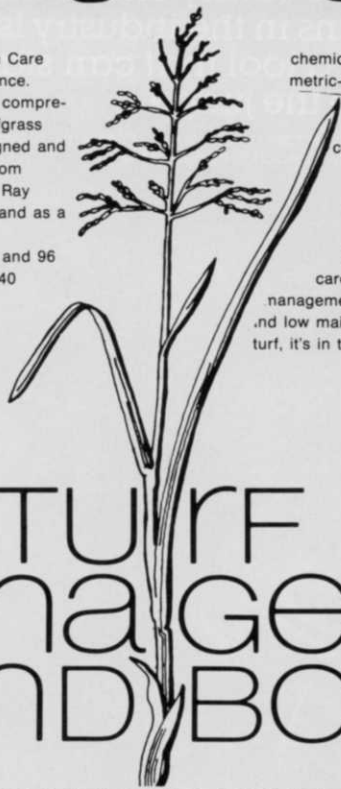
HUSTLER SNOW THROWER: Cab, weights, thrower, used only 8 hours. Will deliver. \$3,000.00. Phone 201 526-8898.

STUMP CUTTER, stump King model 10G4 Wisconsin engine, \$1,000. Abalene, Poughkeepsie, N.Y. 914 471-7700.

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Superintendents, Contractors, Lawn Care Managers, New, On-the-Job Reference. The Turf Managers' Handbook is a comprehensive, organized approach to turfgrass science and care. It has been designed and written by leading turf specialists from Purdue, Dr. William Daniel and Dr. Ray Freeborg, for on-the-job reference and as a text for students. The book contains 150 illustrations and 96 color photographs. Data includes 240 tables and forms. Included are specifications for rootzones, employment, calculations for



chemical applications, and extensive metric-imperial conversion. Business and technical aspects of turfgrass management are covered in this 424-page book. Planning, purchasing, hiring, construction, and plant selection are put together for easy on-the-job reference. Markets covered include lawn care, sod production, golf course management, cemeteries, athletic fields, and low maintenance areas. If it concerns turf, it's in the Turf Managers' Handbook.

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Turf-Seed, Inc. developed **Columbia** bluegrass to be a quick rooting, rapid spreading bluegrass excellent for profitable sod production.

A good root system is important to get lawns through hot summer periods. **Columbia** has shown good resistance to Fusarium blight in California tests where Fusarium is a problem during dry summer periods.

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HELP WANTED

JOB OPENING IN HORTICULTURE. Position: Working supervisor and gardener for Kentucky estate. Requirements: Proficiency in horticulture, landscape, greenhouse and garden management. Knowledge of arboriculture and landscape operations highly desirable. References required. For terms and personal resume please contact Mrs. Dillon, P.O. Box 61334, Houston, 77208.

LAWN CARE MANAGER in training — An exceptional opportunity for a self-starting, ambitious, hard worker with a young but prominent lawn care company. Training will be intensive and thorough as you assist in managing our company owned outlet serving Chicagoland's south western suburbs. Within a year or two there is a possibility of transferring to another city to manage the supervision and servicing of our franchises in that area. The ideal candidate will have supervisory experience and a good working knowledge of lawn and tree care. A personable manner and well-developed communication skills are a must. Competitive salary and benefits. Send resume and salary history/requirements in confidence to: Spring-Green Lawn Care Corporation, P.O. Box 908, Naperville, Illinois 60540.

LANDSCAPE MAINTENANCE SUPERVISOR job no. 20532 — University of Minnesota has immediate opening for a Landscape Maintenance Supervisor. St. Paul Campus. Quals: B.S. in horticulture plus 2 years experience in landscape maintenance to include supervision in landscape maintenance. Description: Supervise landscape projects and maintenance programs; help select plant materials. Salary: \$16,512 to \$21,216 annually plus excellent benefits. Hours: 8:00-4:30, Monday thru Friday. Apply: U of M Personnel Dept., 1919 University Ave., St. Paul, MN 55104. University of Minnesota equal opportunity employer and educator.

ADVERTISING SALES POSITION AVAILABLE — Pest Control magazine is seeking an aggressive individual with experience in and commitment to the pest control industry, midwest territory. Motivation, creativity and marketing ability a must. Space sales experience desirable but not required. Salary plus commission, all expenses and a good benefit program. Reply to: Chery C. Lyons, The Harvest Publishing Co., 757 3rd Ave., New York, NY 10017. An equal opportunity employer.

CAREER OPPORTUNITY with cemetery association. Superintendent position. Training or experience in horticulture desirable. Should have knowledge of equipment and grounds maintenance, be able to work with and supervise crew of 5 or 8 men using modern equipment on 125 acres. Deal with public and some lot selling. Salary open, fringe benefits. Send resume to P.O. Box 546, Lima, Ohio 45802.

PARK MANAGEMENT SUPERVISOR: BS degree in park management or related field. Applicant should have technical training and experience in turf management. Experience in horticulture, forestry and landscape design desirable. Salary \$19,860 to \$26,833. Send resume to City of Albuquerque, Park Management Division, Attn: Roy Sooter, Box 1293, Albuquerque, NM 87103.

COLORADO TREE COMPANY needs experienced foreman capable of running a tree crew of up to 6 men. Must have at least 4 years of tree experience. Salary open. Year around work. Mail complete resume to Tree Specialists, Inc., 14301 Country Hills Drive, Brighton, Colo. 80601.

HORTICULTURIST: BS degree in horticulture with 2 years experience in greenhouse operation. Experience in field growing trees and shrubs desirable. Salary \$16,406 to \$22,138. Send resume to City of Albuquerque, Park Management Division, Attn: Roy Sooter, Box 1293, Albuquerque, NM 87103.

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