

# CLASSIFIEDS

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## HELP WANTED

**LANDSCAPE MANAGER:** Plan and implement proper maintenance of plants and related landscape items throughout community including parks, rights of way, municipal buildings and grounds. **QUALIFICATIONS:** B.S. or B.A. in Horticulture, Forestry, Landscape Management or Design or a related field. Needs good knowledge of plants. One to two years experience. **SALARY:** To \$25,000 Annually. **SEND RESUME TO:** Chuck Wilt, Director, Columbus Parks and Recreation Department, P.O. Box 858, Columbus, Indiana 47202-0858. **DEADLINE:** Open. Equal Opportunity Employer. M/F/V/H. 3/91

**Landscape Supervisor:** Established Michigan Contractor looking for self-motivated individual with 5 years minimum experience to manage crews and oversee landscape installation. Send resume and salary requirements to: DeAngelis Contractors, 22425 Van Horn Road, Woodhaven, Michigan 48183. EOE. 4/91

**LANDSCAPE MAINTENANCE PRODUCTION SUPERVISOR:** Responsibilities include quality control, productivity and customer service for 5 crews. 4 years experience and hort. degree. Health plan with dental. Profit-sharing. Send resume to Ray Knoll, Western DuPage Landscaping, 31W478 Diehl Rd., Naperville, IL 60563. 3/91

**ASSISTANT MANAGER/SALES LANDSCAPE MAINTENANCE:** Well established, rapidly growing company needs individual to assist in maintenance sales. Must have strong horticultural background and sales experience; 2-5 years experience in green industry. Good communication skills, professional appearance, and willingness to learn our methods are essential. Salary/benefits. Send resume to: Mr. Glenn Kedzie, Tandem Landscape Company, 33W480 Fabyan Parkway, Suite 101, West Chicago, Illinois 60185. 3/91

**LANDSCAPE MAINTENANCE PRODUCTION MANAGER:** Rapidly growing Central Florida Landscape firm seeking an experienced production manager with strong people and organizational skills. Experience with large commercial accounts and a sincere desire to build a business based on customer service a must. Strong Salary and Benefits. Must relocate to Orlando. Send resume to: Mr. Khalsa, 1174 Florida Central Pkwy., Longwood, Florida 32750. 3/91

**LANDSCAPE MAINTENANCE ESTIMATOR:** Well established, rapidly growing company needs individual to estimate grounds maintenance. Must have strong horticultural background, be good with numbers, highly detailed, possess good communication skills, professional appearance, and willingness to learn. 3-5 years experience with grounds maintenance crews. Salary/benefits. Send resume to: Mr. Glenn Kedzie, Tandem Landscape Company, 33W480 Fabyan Parkway, Suite 101, West Chicago, Illinois 60185. 3/91

**LANDSCAPE MAINTENANCE PRODUCTION SUPERINTENDENT:** Well established, rapidly growing company needs individual capable of running multiple crews. Must be good with people, have a strong horticultural background, good communication skills, a professional appearance, be highly organized, and eager to learn. 5-7 years experience with grounds maintenance. Salary/benefits. Send resume to: Mr. Glenn Kedzie, Tandem Landscape Company, 33W480 Fabyan Parkway, Suite 101, West Chicago, Illinois 60185. 3/91

**LAWN CARE MANAGER:** Seeking individual to coordinate lawn care operations. Responsibilities include all aspects of marketing, sales and production of all lawn care related services. 4 years experience and hort. degree. Health plan with dental. Profit-sharing. Send resume to Ray Knoll, Western DuPage Landscaping, 31W478 Diehl Rd., Naperville, IL 60563. 3/91

**LANDSCAPE MANAGEMENT ACCOUNT REP:** Large Northeast Ohio firm needs Account Rep for existing and new accounts. Horticulture and Agronomics background helpful. Be a part of a fast growing, diverse company. Send resume to Ed Gallagher, P.O. Box 438, Painesville, OH 44077. 4/91

**SALE-DESIGN-ESTIMATING:** A large high quality service oriented site construction corporation is looking for a highly motivated individual to join our team. Must have construction background, excellent communication skills, and a professional manner and appearance. Benefits and pay are commensurate with ability and experience. Send resume to Decorative Paving Co., 33 West 518 Fabyan Parkway, West Chicago, IL 60185. 3/91

**LANDSCAPE PROFESSIONALS:** Maintain Incorporated, the Southwest's largest commercial landscape maintenance company, is currently seeking dedicated team players for positions in our Dallas office. We offer stable year round employment, regular reviews, benefits, and advancement potential. Stable work references and a good driving record required for all positions. **MAINTENANCE FOREMAN:** Experienced in commercial landscape maintenance. Some horticultural education preferred. **LICENSED IRRIGATOR:** Experienced in commercial sprinkler repairs and clocks. **CERTIFIED PESTICIDE APPLICATOR:** Commercial landscape experience preferred. Call Personnel--(214)241-2202 or send resume to Maintain Incorporated, 2549 Southwell, Dallas, Texas 75229. 4/91

Our continuing growth requires us to find qualified personnel for the following new positions: **ESTIMATOR:** 5-7 years minimum experience with emphasis in commercial estimating. Must have experience in the buy-out of plants, hard goods and sub-contracts. **PROJECT MANAGER:** Must have the ability to coordinate and manage multiple projects simultaneously. You will be responsible for communicating with major clients, management and field supervisors. Administrative skills with attention to follow-up and detail is necessary. If you are the type of individual that thrives on responsibility and can operate with little direction, we would like to hear from you. We have salaries and benefits. Please submit a resume with a cover letter and salary history to: TORRE & BRUGLIO, INC., 20401 Hall Road, Mt. Clemens, MI 48044. Attn: President. 3/91

**TWO POSITIONS AVAILABLE: EXPERIENCED ESTIMATOR & CONSTRUCTION GENERAL SUPERVISOR.** General Contractor seeking individuals experienced in estimating and site development. Supervision of personnel and dealing with governmental agencies required. Send salary and resume to: DeAngelis Contractors, 22424 Van Horn, Woodhaven, MI 48183. E.O.E. 4/91

## FOR SALE

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**BOWIE HYDRO-SEEDER,** 800 gallon, trailer mounted, excellent condition. \$7,000. Price negotiable. Meyer Landscaping & Garden Center, Inc., Troy, IL 62294. 618-667-6505. 4/91

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**QUALITY TURF GRASSES:** Sod or sprigs. Meyer Z-52, Tifgreen II, Tifdwarf, Tifway. Sprig planting available. Quail Valley Farm, Inc. 1-800-666-0007. 3/91

**High quality professional horticulture training videos.** 100% satisfaction guaranteed! Call or write for a free color catalog. San Luis Video Publishing, P.O. Box 4604, San Luis Obispo, CA 93403 Tel: (805)545-5426. Fax: (805)545-5423. 3/91

**FOR SALE:** 1986 GMC Isuzu Cabover; 235 CID turbo diesel engine; 5 speed transmission; PTO Driven (Indication light); Hydro cell D25 pump; Stainless steel bed - 2 compartment tank (stainless steel), Front - 150 gallons, Back - 550 gallons; Mechanical agitation (paddle); 2 Hannay reels (electronic rewind); 2 rolls of sinflex hose; 2 chem-lawn guns (with nozzles); 2 spreader holders; 2 hand sprayer holders; 1 water jug with holder; 1 utility box. All maintenance records kept. Asking.....\$13,500. Contact.....Kevin O'Connor or contact Sequoia Lawn Care.....201-891-6035. 3/91

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**HYDRO-MULCHERS AND STRAW BLOWERS:** New and used. **JAMES LINCOLN CORPORATION**, 3220 S. Jupiter Rd., Garland, TX 75041. (214)840-2440, (800)527-2304. TF

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**KELWAY® professional SOIL ACIDITY and SOLUBLE SALTS TESTERS,** available from distributors nationwide. HB-2 and SST brochures from **KEL INSTRUMENTS CO., INC.**, Dept. 1, P.O. Box 2174, Vineyard Haven, MA 02568. (508)693-7798. 10/91

**'86 ROTOMIST BLOWER** for sale: 500 psi bean pump powered by a 4 cyl. Ford gas engine. 250 gal. tank. Contact Mike Young at Edmonds Landscaping, Halifax, Nova Scotia, Canada, 1-902-423-8174, Fax 1-902-455-9956. 4/91

1989 Vermeer LM-35 4 wheel drive Irrigation Plow/Trencher. Deutz 35 hp air-cooled engine. \$16,500. Contact Roger (708)888-1890. 3/91

**Sod, sprigs, row planting, strip sodding, solid sodding, fairway renovations, complete turn-key jobs. 16 yrs. golf course experience.** 1-800-458-4756, **DOUBLE SPRINGS GRASS FARM**, Searcy, Arkansas. TF

## EDUCATIONAL OPPORTUNITIES

**GRAYSON COLLEGE**, Denison, Texas. Two-year technical program in Golf Course and Turfgrass Management. 18-hole golf course on campus. Dormitories, placement assistance, financial aid and scholarships available. Contact: GCC, 6101 Grayson Drive, Denison, TX 75020. 214-465-6030, Extension 253. 6/91

## WANTED

Wanted: Gang Mowers. Jacobsen or Toros, any condition, priced accordingly. Also need Greens Mowers and Nationals, etc. 313-653-5695. 3/91

Wanted used Picstone Rock picker any condition, or literature of one. Was made by Bridgeport Iron Works in Bridgeport, Connecticut. Call Fran Dunn at McGinty Bros., Inc. 708-438-5161 or 708-526-9322. 3/91

## USED EQUIPMENT

Hydrobrute 30" Tree Spade - \$2,500. In good working condition, ready to go to the field. **CLOVERDALE NURSERY**, Boise, ID (208)375-5262. 3/91

**BUCKET TRUCKS**, Straight Stick, Corner Mount and Knuckle Boom Cranes. Brush Chippers - New Asplundh (Morbark Disc Type), New Asplundh Drum Type. Best prices anywhere. Used Chippers - Asplundh, Woodchuck, etc. 2 to 8 usually in stock. Sprayers, Dumps, Stakes, Log Loaders, Crew Cab Chip Box Dumps, Railroad Trucks, 50 in stock. Sold as is or reconditioned. Opdyke's, Hatfield (Philadelphia Area) 215-721-4444. TF

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Two Vermeer Tree Spades: \*T-44 on C-30 '82 Diesel Chevy, Like New \$11,500. \*T-66 on C-65 '73 Gas Chevy, \$11,000. (405)842-7177. TF

**NEW and USED EQUIPMENT--**Asplundh, Hi Ranger and Lift-all forestry bucket trucks, Chipmore wood chippers. Mirk, Inc., (216)669-3567, (216)669-3562, 7629 Chippewa Road, Orrville, Ohio 44667. TF

#### POSITION WANTED

Horticulturist would like to relocate to a more temperate zone. B.S., M.S. Ornamental Horticulture, 15 years experience in florist, garden center, landscape design/installation management. If you have or need a similar business where the flowering dogwoods and hollies grow well, call or write: Matthew A. Cheever, 10529 CTY KK, Milton, WI 53563. 414-473-2685. 3/91

Rocky Mountain and NW States-Grounds or Parks Management; B.S. Agronomy, 15 years in landscape industry managing public and private concerns. Licensed Applicator and Irrigator, good knowledge of sports turf in transition zone. Resume upon request, send SASE to: LM Box 485. 3/91

#### SERVICES

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## Fighting black spot

**Problem:** We are finding small (pinhead size), raised spots on wooden decks and house sidings. There are large trees which hang over decks or roofs in some instances, but no evidence of any insects present. What do you think is the possible cause and remedy? (Minnesota)

**Solution:** The black spots on house structures are often mis-identified as scale insects or insect excrement.

Recently, Dr. Rayanne Lehman from the Pennsylvania Department of Agriculture reported that the black spots are the spores of the fungus *Sphaerobolus stellatus*. I think the problem you are dealing with is related to this fungus. It is a relative of bird's nest fungus, and is commonly called artillery fungus.

Black spot problem caused by *Sphaerobolus stellatus* has been reported in many parts of the U.S. It grows on substrate such as dung or rotted wood chips as foundation mulches. Reportedly, it prefers open areas with little shade and good moisture. It can even produce spores on mulch used on indoor plant pots and shooting spores on walls, draperies, etc. With sufficient light, the spores can be produced at 10-20°C, indicating the problem is primarily during spring and fall.

These black spots are one to two millimeters in diameter and slightly raised to globular. When scraped open, the center is found to be whitish in color. The fungus produces spores (glebal mass or peridole) inside the fruiting bodies. At maturity, the fruiting body wall splits apically and discharges the glebal mass and can throw it up to six meters.

The sticky coating adheres the mass to any substrate. The fruiting bodies are attracted to light (photrophic) and therefore, the glebal mass is shot toward the source of light.

Because of increasing reports of black spotting due to this fungus, composting industries and researchers are now interested in trying to find solutions to deal with the problem. At this time, no fungicidal treatment is recommended. Consider using an alternate form of mulch around foundation plantings. Experts feel that a yearly addition of fresh, treated tanbark or wood chips may lessen the problem if the old mulch is completely covered.

Simply scraping the glebal mass may not work well because the spores have been reported to be viable for up to 11 years. Therefore, practice good sanitation. Hot soapy water may help remove the spots without affecting the paint.

## Frequent spraying harmful

**Problem:** Can you damage tree foliage by applying spray applications too close together? (Canada)

**Solution:** There would be a potential for damage from applying spray treatments too close together. It depends on several factors:

- sensitivity of the plant material to certain treatments;
- moisture conditions near the rootzone;
- temperature during and around treatment period;
- interval period between treatment;

- application method and/or the pressure used during treatment; and

- circulation of mix in the hose prior to treatment.

Normally, when we follow label specifications concerning treatment rate and intervals, there should not be any adverse effect on target plant species. However, if the growing conditions and/or environmental (climate) situations are not favorable for the treatments, then there would be a potential for damage from spray applications on foliage. The best advice is to read and follow label specifications.

Because of environmental and regulatory concerns, the treatment intervals should be done "as needed" rather than on a calendar date basis. Frequent supplemental treatment should be based on the label or extension and research data.

## Managing pine needle scale

**Problem:** We had a severe problem with pine needle scale last year. How can we manage this problem, and when is the best time? (New York)

**Solution:** Pine needle scale on pines, particularly mugo pine, can be severe in some years. Severe infestation can be unsightly and can stress and weaken the plant. These plants may recover very slowly and poorly and may require prompt removal.

Dr. Douglas Caldwell, Davey Tree Co. staff entomologist, recommends using 2 percent horticultural oil. He prefers to provide the treatments coinciding with certain plant blooming. This is called phenology. With this approach for crawler (young scale insect) management, he recommends that the first application of horticultural oil be made when Mugo pines are producing pollen. This would be around April 21 to May 19.

The second treatment of oil should be made when the trumpet creeper (bright orange) is in flower (June 25 to August 15).

To catch the majority of the settled crawlers, applications made around the last target dates (May 19 for first application; August 15 for second) are preferred.

A third application may be needed to clean up the escaped crawlers from oil treatments. If needed, consider providing this around September or October before the female matures.

Horticultural oil treatments alone should manage the pine needle scale problem. However, if the problem is severe, an application of insecticidal soap plus either Sevin or Dursban can be used between the oil treatment "windows" as needed.

Read and follow label specifications for best results.

LM



**Balakrishna Rao is Manager of Technical Resources for the Davey Tree Co., Kent, Ohio.**

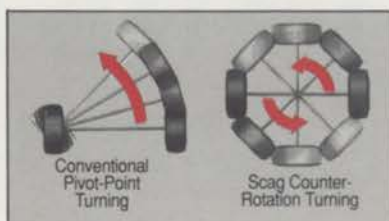
Questions should be mailed to Problem Management, LANDSCAPE MANAGEMENT, 7500 Old Oak Boulevard, Cleveland, OH 44130. Please allow 2-3 months for an answer to appear in the magazine.

# SCAG ZERO-TURN WALKER: THE BEST PERFORMING, MOST ADVANCED MOWER EVER MADE.

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# SCAG

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