

GENERAL FOREMAN for tree service company in Rochester, N.Y. Experienced, active and imaginative person to organize and supervise 8-12 tree service crews (approx. 85 men). MUST HAVE proven background to lead an inspire men to work efficiently. Knowledge of tree work helpful, but not essential. Year-round salaried position. Company vehicle furnished. Hospital and pension benefits. Reply to: Mr. Robert G. Hooper, Monroe Tree and Landscape, Inc., 225 Ballantyne Rd., Rochester, N.Y. 14623. Phone 716 436-2900.

WANTED chief groundskeeper for corporate headquarters. 125 acre site with 3.6 acre lake. Located in mid-west area. Applicant must have approximately 3 years in landscape maintenance of parks, school, golf course or industrial complex and supervisory experience. Annual salary plus bonus and benefits. Send resume to Box 107, Weeds, Trees and Turf, 9800 Detroit Avenue, Cleveland, Ohio 44102.

RESPONSIBLE and established turf distributor desires representation in Detroit and Indiana markets. Our present sales personnel average \$20,000.00 plus car and expenses. Knowledge of industry a necessity; sales experience helpful. All replies held in strictest confidence. Write Box 108, Weeds, Trees & Turf, 9800 Detroit Avenue, Cleveland, Ohio 44102

MANAGEMENT POSITIONS OPEN. Managers wanted for supervisory positions with progressive utility line clearance company presently working in New York and New England area. Salary open, benefits, send resume to: Mr. D. B. Franklin, Tree Preservation Co., Inc., 89 So. Saw Mill River Road, Elmsford, New York 10523 or call 914 592-7800.

DISTRIBUTORS for D. J. Andrews, Inc. stump cutter teeth, pockets and bolts. Best wholesale and retail price in U.S.A. Add to this exclusive area, local advertising at our expense, etc., and you have our story. D. J. Andrews, Inc., 17 Silver St., Rochester, N.Y. 14611. Call 716 235-1230, or 716 436-1515.

LANDSCAPE ARCHITECT AND/ or designer; degree with experience. Firm involved in park planning, need personnel with skills in working drawings of site and landscape development. Send resume to Wukasch & Assoc., Architects and Engineers, P.O. Box 7788, Austin, Texas 78712. 512 476-0571

GRADUATE ORNAMENTAL HORTICULTURIST. Train and supervise gardeners for quality oriented landscape maintenance company. Resume c/o Joe Marsh, General Manager, Maintenance Div., Environmental Industries, Inc., 825 Mabury Rd., San Jose, Calif. 95133. An equal opportunity employer.

SALESMAN-SUPERVISOR for Tree Department. B.S. plus minimum 5 years experience. Hospitalization, vacation, pension, company car, salary plus commission. Heyser Landscaping, Inc., 400 N. Park Ave., Norristown, Pa. 19401.

SALESMAN WANTED to cover Connecticut and New York selling shade tree chemicals, agricultural chemicals. Write Box 106, Weeds

Trees & Turf, 9800 Detroit Avenue, Cleveland, Ohio 44102.

SEEDS

SOD QUALITY MERION SEED for discriminating growers. Also Fylking, Delta, Park, Newport, Nugget and Pennstar bluegrasses as well as fine fescues. We will custom mix to your specifications. Michigan State Seed Company, Grand Ledge, Michigan 48837. Phone 517 627-2164.

CROWN VETCH SEED: Penngift and Chemung varieties. Direct all inquiries to: Walter C. Mehlenbacher, Castile, New York 14427. Phone 716 493-2553.

FOR SALE

SPECIAL CLEARANCE SALE— Real bargain in lawn equipment! Six sets only of heavy duty 3-gang lawn and turf rollers—perfect for smoothing lawns and large turf areas. Full-floating action of each unit follows ground shapes and contours. Rugged and long lasting, these 3-gang tandem rollers are built to stringent military specifications — USAF K14649. At front and rear of the extra heavy frame are self-cleaning bar scrapers. The roller units with water ballast drums each 28" long, 24" in diameter, come complete with frame and tractor hitch. It covers a 6'8" wide area in a single swath. Call Claude Sheldon, 815-672-2169 today for a special clearance price. The Flink Company, Streator, Illinois 61364.

DOUBLE EDGE sod cutter blades. Will fit any Ryan sod cutter. Works like double edge razor blade. Cuts much more sod per blade. Made to bolt on both ways. \$24.00 plus postage. New automatic sod loaders for direct loading to pallets, trucks or trailers. No workers needed on ground. Both products developed and designed by Hadfield. Write or call Glen Hadfield, 4643 Sherwood, Oxford, Michigan 48051. Phone 313 628-2000.

FOR SALE: Complete tree Service Company, located on West Coast, gross \$200,000.00 per year. Year round work. New spray rig, 3-2 ton dump trucks, 3-4 wheel drive pick-

ups, 2 winch trucks, 3 chippers. Several other pieces of equipment. Box 180, Weeds Trees & Turf, 9800 Detroit Avenue, Cleveland, Ohio 44102.

CHAIN SAW CHAIN, bars, sprockets, sharpening equipment, saw parts and accessories. Save to 40%. Professional quality, fully guaranteed. World's largest mail order supplier of this equipment. Free catalog. Write Zip-Penn, Box 43073-A68, Middletown, Ky. 40243.

ARPS stump cutter teeth, top quality and best price in U.S.A., D. J. Andrews, Inc., 17 Silver St., Rochester, New York 14611. Call 716 235-1230.

MISCELLANEOUS

TREE APPRAISALS, SURVEYS, loss evaluations and expert consultation services. For names of members of the American Society of Consulting Arborists, Inc., throughout the country, contact: Executive Director ASCA, 12 Lakeview Ave., Milltown, New Jersey 08850.

GOLF COURSE GREEN DESIGNS, complete, \$35.00 each. For more information write Golf Course Specialty, 330 Cicero Ave., San Antonio, Texas 78218.

USED EQUIPMENT

1-BEAN ROTO MIST 301 Trailer mounted, tandem axle electric brakes -300 gallon tank, very good condition. No longer doing mist spraying, \$6000.00. — 1-1968 Myers hydraulic sprayer—1000 gallon tank-60 G.P.M. pump, skid mounted Wisconsin 4 cycle engine, expanding metal no slip covering on top of sprayer, \$2500.00 — 1-N-600 Ford 1963-121" W. B.-292 V-8 engine, Vac. booster brakes, 5 speed transmission, 2 speed axle, no spin differential, 8:25x20 tires, heavy duty springs, 27,200 miles, braden winch 1200 lb. overhead frame tree mover, \$1500.00. Contact Chas. F. Irish Co., Inc., 24900 Groesbeck Hwy., Warren, Michigan 48089. Phone 313 527-2921.

1963 CHEVROLET 60 series Asp-lundh chipper, dump truck combination, complete with crew cab, good condition, asking \$3500.00. Also a 1971 Mitts & Merrill brush chipper, trailer mounted, fair condition, asking \$2500.00. Updating equipment fleet, if interested notify. James W. Taylor, 240B Plains Rd., Walden, N.Y. 12586. Phone 914 895-3595.

RECONDITIONED brush chippers, sprayers, log splitters, stump routers, bucket trucks. Let us know your needs. Equipment Sales Company, 5620 Old Sunrise Highway, Massapequa, New York 11758. Phone 516 799-7619.

FOR SALE: Sprayers: used and new—Hydraulic and mist, all makes. Reconditioned pumps—Bean Royal 20, 35, and 55. Used Rotomist parts. Phone: Normandy 2-3507 or write: Ralph McFarland, 209 Pleasant Place, Ann Arbor, Michigan 48104.

ROSEMAN MOWERS 5 to 13 gang \$350 to \$2,200. Separate mowers \$150. Ryan 18" sod cutter and roller attachment, \$1,300. Tandem flatbed trailers, \$900-\$1,300. Phone 414 326-5267.



"Mind if we play through?"

trimmings

AFTER BUILDING the largest, most advanced industrial machine in the history of the world for the purpose of the betterment of human life, we now realize that the uncontrolled wastes from our society and our material progress are destroying some of that quality of life we hoped to better," said John R. Quarles, Jr., deputy administrator of EPA. "This is the supreme irony (of the energy crisis)."

SOME 82 PERCENT of all workers in this country now commute to their jobs by car — and more than two-thirds of them drive alone," says Norbert T. Tiemann, Federal Highway Administrator. "... Obviously, since the only region with a present capability to meet our growing oil needs is the Middle East, we must expect sharply increasing prices, as well as increasing difficulties in securing adequate oil supplies. It is a sobering thought that more than 40 percent of this country's total oil usage must be imported — and that this percentage will continue to rise as U.S. oil production continues to decline.

"We must immediately start to reduce consumption — there is no alternative. And the private automobile is a necessary target. We must get people out of their own cars — particularly during the rush hours — and into car pools or mass transit facilities."

Tiemann said nothing about reducing the number of trucks on the highways by placing their cargos on railroads. Nor did he suggest alternatives to the biggest fuel guzzlers, airplanes.

HOW MANY GOLF COURSES are in the Carolinas? According to the Carolinas Golf Course Superintendents Association, there are 227 either 9 or 18 hole courses who responded to a recent survey. Yet this is an increase of 62 courses since the last survey in 1967. Dr. Carl Blake, North Carolina State University, estimates there are over 400 courses in North Carolina alone.

GEORGE TOMA, groundskeeper at Arrowhead Stadium in Kansas City and a consultant for a KC based trade magazine, shares this experience with those of the Green Industry. Earlier this fall a full can of ammonia, used to remove paint from

stadium astroturf, exploded in his face. According to the Kansas City Star, George said, "It was stupid. I told the kids to be careful with this ammonia. We use ammonia-base paint on the field and it takes this 100 percent ammonia to get it off each week. We've had some of the pumps rupture before, but usually with the paint in them. They would blow maybe 20 feet in the air. So we don't let the kids work with it."

Toma's advice is to hold the cans to the side when pumping. "But this time I was pumping it right in front of me, between my legs. I was looking out on the field to see where I would spray the stuff when it ruptured and hit me right in the eyes," he told the city newspaper.

He's back on the job now, but he still shudders when he thinks about the experience. It could have left this professional blind.

MAN SHOULD NOT RELY on a single method to control a given plant disease, says Prof. Kenneth F. Baker, a plant pathologist at the University of California, Berkeley. Citing host resistance, proper cul-

tivation practices, use of planting stock free of disease organisms, chemical treatments and biological controls as means of combatting plant disease, he said that "each works best at different times and places, and they compensate for each other's deficiencies. Man has tended to emphasize the single-shot overkill control procedure, and perhaps we pathologists have developed a one-to-one syndrome that further diminishes our options."

He said that man has greatly intensified the disease potential of microorganisms by decreasing host resistance, by providing large areas of a single crop, by producing an exceptionally favorable physical environment, and by reducing or destroying the natural microorganism balance.

Under natural long-term changes, the soil microorganisms have time to adjust, but man disturbs this situation by his abrupt and violent alterations, thus reducing or destroying the very basis of dynamic stability in the ecosystem. "... The greater the imbalance, the more severe a disease is apt to be," he said.

Checklist For Jumping Your Battery

If you're forced to jump your battery because it doesn't have enough zing this winter, take a few tips from W. E. Stuckey, extension leader, safety at Ohio State University. Carelessness in handling jump cables can cause a battery to explode. Even a good battery can explode, and the frozen one runs the greatest risk.

Although a rare occurrence, the most frequent cause for explosion is a nearby flame or spark, he says. The most frequent cause of spark is the misuse or wrong procedure of attaching jump cables. Here's a checklist:

1. Be sure both batteries are of the same rated voltage, 12 volt to 12 volt, etc.
2. Both batteries must be negative-ground systems.
3. If the "dead" battery is frozen, STOP! Find an alternative way to start the engine.
4. Bring the two vehicles together, but not touching. Set brakes and keep both vehicles out of gear. Keep booster car's engine running.
5. Remove the well caps on both batteries and cover the wells with cloth. Double check for icing or dry wells.
6. Locate positive (+) terminal on each battery. Connect one cable clip to the positive terminal on the operating battery and the other end of the same cable to the positive terminal on the dead battery. Positive to positive.
7. Connect one clip of the other cable to the negative (-) terminal of the operating battery. Connect the other clip to the dead vehicle's frame at least 12 inches away from the battery. (*This is not the usual advice, but it is safer than running the risk of an explosion. Sparks, if any, will be away from the danger spot.*)
8. Start the dead vehicle's engine.
9. When engine is running, disconnect the two cables in exactly the reverse order from that used in connecting them.
10. Replace well caps.



Look at it this way

Before selecting an automatic irrigation system, consider the viewpoint of a blade of grass. It wants to see enough water coming its way often enough to keep it healthy. How much and how often depends on such variables as growing conditions, sun and shade, height, temperature, and course contour. That's why the happiest sight a blade of grass can see is a member of Rain Bird's exclusive Golf Team (six full time golf irrigation experts) consulting with a Rain Bird installer and the superintendent — right on the course. It means the best irrigation plan, tailored to your course, carried out with the most reliable equipment. Ask anyone with a Rain Bird system. Ask any blade of grass.

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