

# COMPANY INDEX

**A&A Tire Sealants**, 66 E. Santa Clara St., San Jose, CA, 95113; 408-993-1010, Fax 408-295-5834, 800-847-3898.

*Sales Contact:* Bob Miller.

*Products/Services Offered:* Maintenance Accessories: Cleaning Equipment & Cleaners; Rolling Stock Accessories: Tires, Wheels & Accessories; Miscellaneous: Tire sealant.

A&A Tire Sealants permanently seal tread area punctures up to 1/4" diameter for the life of the tire. The liquid sealant comes ready to install from a five-gallon pail and hand injection pump. It works on all types of equipment, golf and utility carts, tractors, trucks, wheelbarrows, cars, etc. Maintain correct air pressure and increase tire life with A&A Tire Sealants.

**A&L Analytical Labs**, 411 N. 3rd St., Memphis, TN, 38105; 901-527-2780, Fax 901-526-1031, 800-264-4522.

*Sales Contact:* Richard Large.

*Products/Services Offered:* Maintenance Miscellaneous: Disease Diagnosis, Soil & Sand Analysis, Services & Equipment, Turf Tissue Analysis, Water Analysis.

Provides complete analytical service such as soil, plant tissue, nematode, disease, water, herbicide residue, environmental water and waste water, storm runoff, and microbiological.

**A-G Turf Farms, Inc.**, 8753 N. Yates Dr., Ste. 105, Westminster, CO, 80030; 303-427-4444, Fax 303-427-1352.

*Sales Contact:* Stan Gardner.

*Products/Services Offered:* Construction: Hydroseeding Products & Services, Renovation Services; Turf: Seed (grass, wildflower, other), Sod.

A-G Turf Farms, Inc., founded in 1968, offers a variety of products and services. Its turf farms have grown top quality Bluegrass, Blue, Rye, Park Blend, Fescue, Bermudagrass, St. Augustine, Prairie and 609 Buffalograss for 26 years. A-G Turf offers installations, big roll sod, washed turf, Netlon, and hydromulching. Many of these products and services are on the cutting edge of today's technology. With the consumers ever increasing environmental awareness, A-G Turf seeks out the newest and best technologies. This has allowed us to supply our customers the best and highest quality products and services available in any market place.

**Aabaco Industries, Inc.**, 10501 NW. 50 St., #102, Sunrise, FL, 33351; 305-749-1555, Fax 305-749-6221, 800-423-8850.

*Sales Contact:* Steve Matheo.

*Products/Services Offered:* Turf: Adjuvants & Surfactants, Turf Colorants & Markers, Dethatchers; Maintenance Accessories: Tee Markers & Signs, Rope, Chain & Stakes, Hazard & Out-of-Bounds Markers, Distance Markers, Ball Washers & Solutions, Chemicals & Fertilizers: Soil Conditioners & Amendments, Micronutrients, Biostimulants, Spray Pattern Indicators, Rodenticides; Sand: Sand Trap Rakes; Rolling Stock Ac-

cessories: Hydraulic Spill Guards & Aids, Lubricants, Sharpeners & Compound; Maintenance Miscellaneous: Safety Products; Miscellaneous: Hand Cleaner, Degreasers.

AAB-SORBOIL and BIO-AAB-SORB, the best systems for cleaning up hydraulic spills and bioremediating the hydrocarbons. Luma products specially formulated plant nutrient compounds with growth hormones. Other products include gloves, goggles, disposable coveralls, rain suits, first aid kits, respirators, rope, water hose, rakes, hand cleaner and complete line of golf course markers.

**ABI Inc.**, 29605 Hall St., Solon, OH, 44139; 216-498-9195, Fax 216-498-9195, 800-847-8950.

*Sales Contact:* Amy Kilbane.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products.

Ultra clear product line used world wide for pond and lake rerturnation. 100% safe, biological solution for eliminating algae in organic decay in ponds.

**Accuform Golf Corporation**, 6380 Viscount Rd., Mississauga, Ont., Canada, L4V 1H3; 905-677-8628, Fax 905-677-7699, 800-668-7873.

*Sales Contact:* Colin McDougall.

*Products/Services Offered:* Sand: Sand Trap Rakes.

Accuform Golf is the market leader in bunker maintenance. More than 72 of the top 100 North American courses currently use Accuform bunker rakes — because they last longer than the competition's. One free sample rake is available to any new account, so call today.

**AccuWeather, Inc.**, 619 W. College Ave., State College, PA, 16801; 814-234-9601 ext 400, Fax 814-231-0453, 800-566-6606.

*Sales Contact:* Lou Seidel.

*Products/Services Offered:* Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Other Computers & Software, Radar & lightning data.

AccuWeather, Inc. has 82 meteorologists to provide precise, accurate forecasts and weather warnings geared to your course and requirements. Also available is a complete, real-time weather database which includes up-to-the-minute radar and lightning displays and 35,000 other products.

**ACI/Bob Oltman & Associates**, 16935 W. Bernardo Dr., Ste. 190, San Diego, CA, 92127; 619-451-1234, Fax 619-451-2924.

*Sales Contact:* Mike Scott.

*Products/Services Offered:* Design: Architectural & Design.

Specializing in golf course irrigation system design and large scale water resource planning and management. Over 25 years experience with projects throughout the U.S., Mexico,

Japan, Thailand, China, Taiwan, and Indonesia. Emphasis in use of sophisticated computer technology in all aspects of planning, design, construction administration, and water management.

**Acrow Limited**, 1830B Gage Ct., Mississauga, Ont., Canada, L5S 1S2; 416-612-8882, Fax 416-612-8971.

*Sales Contact:* Graham Wilkinson.

*Products/Services Offered:* Construction: Bridges; Maintenance Accessories: Barrier Netting; Miscellaneous: Practice Range Equipment.

Acrow Limited manufactures eleven models of golf ball pickers ranging in size from 2' to 32'. Custom configurations are also available. All models are extremely rugged and have a hot dip galvanized (zinc) finish so that painting is never required.

**Adams Publishing Companies**, 68-860 Perez Rd., Ste. J, Cathedral City, CA, 92234; 619-770-4370.

**ADJA Marketing Ltd.**, 239 27th Ave. NW, Calgary, Alberta, CAN, T2M 2H5; 403-230-4721, Fax 403-276-8110.

*Products/Services Offered:* Turf: Turf Colorants & Markers; Maintenance Accessories: Sprayer Components & Controls; Rolling Stock: Specialty Mowers.

ADJA Marketing Ltd. manufactures and markets sprayer marker systems. The company has an extensive distributor network in Canada and the U.S. The ADJA Foam Marker is a long lasting foam marker system that leaves highly visible strips of foam, eliminating the need for compressors, pumps or solution tanks, etc. It uses an environmentally friendly propellant.

**Advanced Drainage Systems, Inc.**, 3300 Riverside Dr., Columbus, OH, 43221; 614-457-3051, Fax 614-459-0169, 800-733-7473.

*Sales Contact:* Bernie Pipan.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies.

ADS - The nation's leading manufacturer of corrugated polyethylene pipe and other drainage related construction products. ADS offers N-12 storm sewer pipe (4"-48"), corrugated polyethylene pipe (3"-24"), 12" and 18" AdvanEDGE pipe (narrow width insures efficient installation), and 48" polyethylene manholes. All ADS pipe is available from the factory with or without perforations.

**Advanced Golf Products Corp.**, PO Box 1474, Baslat, CO, 816221; 303-927-9877.

**Advanced Industrial Products, Inc.**, 8279 Dunwoody Pl., Atlanta, GA, 30350; 770-552-4188, Fax 770-552-1064, 800-417-4280.

*Sales Contact:* Joel Rosenberg.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants; Maintenance Accessories: Ball Washers & Solutions, Cleaning Equipment & Cleaners; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments; Rolling Stock Accessories: Lubricants; Miscellaneous: Adhesives.

A strong focus on products to enhance a safer environ-

ment for the worker and nature.

**Advanced Sprayers**, 5490 Yahl St., #18, Naples, FL, 33942; 813-598-3414.

**Advanta Seeds West, Inc.**, PO Box 1496, Albany, OR, 97321; 541-967-8923, Fax 541-967-8223, 800-288-7333.

*Sales Contact:* Scott Harer.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Advanta Seeds West, Inc. is a seed research, production, and marketing company specializing in cool-season grasses. Kentucky Bluegrass: Adelphi, Asset, Cannon, Cocktail, Cynthia, Geronimo, Parade and Viva. Perennial Ryegrass: All\*Star, Dimension, Quartet (4X), Balance (2X) and Precision. Chewings Fescue: Raymond, Creeping Red Fescue: Dawson (Slendor) and Hector. Hard Fescue: Scaldis.

**Advantage Golf, L.L.C.**, PO Box 28701, 6515 N. Camden, Kansas City, MO, 64118; 816-746-6666, Fax 816-746-6698.

*Sales Contact:* Mike Wilkinson.

*Products/Services Offered:* Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc..

Advantage Golf, L.L.C. has designed a very attractive unit called "Ad-Water Kiosk Units. This unit holds two standard five gallon water coolers and the cup holders. The coolers are placed behind a locked door. The bottom of the unit has a built in trash receptacle. Position on each unit are 4-16" x 20" advertising panels. Advantage Golf, L.L.C. provides the units to the golf course for advertising rights. The company started in January 1994 and already has over 125 golf courses contracted.

**Aeration Industries Int'l., Inc.**, PO Box 59144, Minneapolis, MN, 55459-0144; 612-448-6789, Fax 612-448-7293, 800-328-8287.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products.

The "AIRE-02" Series II Aeration System has solved the most severe water and wastewater treatment problems for more than 20 years. AIRE-02 Golfwater Aeration easily solves the most challenging golf course water quality problems that go beyond algae-filled ponds and unpleasant odors. Algae attacks the entire irrigation system, clogging filters, valves, screens and fouling sprinklers. The AIRE-02 System eliminates all the problems of stagnant water. Algae and odors disappear within days.

**Aerators, Inc.**, 11765 Main St., Roscoe, IL, 61073; 815-623-2111, Fax 815-623-6416.

*Sales Contact:* Mike Bedford.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products.

Aerators, Inc. has more than 30 years experience manufacturing aeration products for safe and environmentally sound pond and lakewater management. Located on 13 acres and in a 40,000 square foot manufacturing, research and development and administrative center, Aerators, Inc. has the most advanced research facility in the industry to support its fountain aerator product line. Aerators, Inc. designed, tested and perfected the Aqua-Lator Fountain Aerator in its 100,000 gallon and 500,000 gallon test ponds in its headquarters complex.



**Aeromix Systems, Inc.**, 2611 N. 2nd St., Minneapolis, MN, 55411-1634; Fax 800-879-3677.

**Aervoe-Pacific Co., Inc.**, 1198 Sawmill Rd., Gardnerville, NV, 89410; 702-782-0100, Fax 702-782-4027, 800-227-0198.

*Sales Contact:* Mark Williams.

*Products/Services Offered:* Turf: Turf Colorants & Markers; Maintenance Accessories: Cleaning Equipment & Cleaners; Chemicals & Fertilizers: Insecticides; Rolling Stock Accessories: Battery Accessories & Maintenance Equipment, Lubricants; Miscellaneous: Adhesives.

Aervoe-Pacific produces marking paints and chalks for permanent or temporary marking on turf or parking areas; industrial quality lubricants and maintenance products for golf course equipment, hornet and wasp spray, spray adhesives; and a full line of specialty cleaners.

# AerWay®

**AerWay**, PO Box 212, Custer, WA, 98240; Fax 604-574-0244, 800-663-8196.

*Sales Contacts:* Matthew Fulton/Cheryl King.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Dethatchers; Rolling Stock: Trailers, Turf Rollers.

Aerate more often. AerWay 100 Series offers 6 inches of penetration without disturbance to players. Aerate 18 greens in three hours. The 200 Series AerWays feature patented Shattertines reaching 7 inches and deeper. They crack the soil both sideways and downward. Fast, easy aeration. Then mow in the opposite direction to continue play.

**AGR div. of Mohawk Industry**, 1755 The Exchange, Atlanta, GA, 30339; 770-951-6212, Fax 770-951-6211, 800-327-8795.

*Sales Contact:* Jim Aelker.

*Products/Services Offered:* Construction: Cart Path Materials; Turf: Artificial Turf; Miscellaneous: Practice Range Equipment; Other, Spike-proof carpet, Area rugs, Logo rugs.

American Golf & Recreation (AGR), a division of Mohawk Industries, is a manufacturer of synthetic turf products and carpet goods. AGR produces and sells high grade commercial range mats and synthetic turf for golf greens, target greens, and tee boxes. AGR also offers premium spike proof carpet, and area and logo rugs for the clubhouse and proshop. With more than 100 years of manufacturing excellence and prices direct from the manufacturer, you can count on AGR products to perform.

**AgrEvo USA Company**, 2711 Centerville Rd., Wilmington, DE, 19808; 302-892-3000, Fax 302-892-3013, 800-441-6138.

*Sales Contact:* Wayne Surles.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides.

AgrEvo USA Company is the result of a world wide joint venture between Schering AG and Hoechst AG. Locally,

Hoechst-Roussel Agri-Vet and Nor-Am have joined forces to continue supplying the professional turf market with a diversified product portfolio, including specialty nitrogen sources, fungicides, insecticides and herbicides.

**Agri Business Group**, 4040 Vincennes Circle, Ste. 500, Indianapolis, IN, 46268; 317-875-0139, Fax 317-875-0507, 800-222-1556.

*Sales Contact:* Philip Robinson.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Miscellaneous: Educational Programs.

Agri Business Group services the technical training and environmental needs of the golf industry. Training and environmental education serve to combine stewardship and responsibility. Programs are designed using the latest technology and behavioral psychology. Each project is unique and is customized to suit the specific needs of the client.

**Agricom Inc.**, PO Box 8305, St. Joseph, MO, 64508-8305; 816-233-1161, Fax 816-233-7734.

*Sales Contact:* Betty Moles.

*Products/Services Offered:* Miscellaneous: Advertising auditing of publications.

Agricom audits advertising in lawn and garden, pest control, agricultural, veterinary, equine, and correctional facility publications. It can provide advertising market information to publishers, advertisers and other companies. Agricom has audited publications for over 20 years and its reports are accurate and helpful.

**AgriMetal, Inc.**, 1006 Rt. 139, Wickham, Que., Can., J0C 1S0; 819-398-6883.

*Sales Contact:* Pascal Houle.

*Products/Services Offered:* Turf: Blowers, Vacuums.

**Agriturf**, 59 Dwight St., Hatfield, MA, 01038; Fax 413-247-9401, 800-346-5048.

*Sales Contact:* Stan Button.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Construction: Construction Products & Services Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services, Renovation Services; Turf: Seed (grass, wildflower, other), Turf Colorants & Markers, Turf Covers; Chemicals & Fertilizers: Fertilizers, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Spray Pattern Indicators; Maintenance Miscellaneous: Disease Diagnosis, Soil & Sand Analysis, Services & Equipment, Turf Tissue Analysis.

Agriturf is an agronomic service company operating the largest fertilizer and seed facilities in New England. A service/sales group meets the maintenance requirements of existing courses. A broad range of services are provided for new course construction including greens sands analysis, genetic and fertility specifications, erosion control, wetland plans, and customized grow in procedures.

**AGRO-TECH 2000, Inc.**, 666 Plainsboro Rd., Bldg. 200, Ste. 2B, Plainsboro, NJ, 08536; 609-275-3995, Fax 609-275-3976, 800-271-TURF.

*Sales Contact:* Mark Nicolas, Gaul Advertising 610-640-0312.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Biostimulants, Soil Conditioners & Amendments; Miscellaneous: Bedding mulch.

Founded by a former superintendent and a scientist, AGRO-TECH 2000, Inc. is a marketing and distribution company specializing in technically advanced turf-related products for golf courses. AGRO-TECH 2000 representatives are turf specialists with technical expertise to help superintendents solve turf problems. The Agro-Tech 2000 exclusive product line includes AXIS soil amendment, Break-Thru surfactant, PennMulch bedding mulch and AgroRoots root stimulant, among others.

**Aimcor**, 750 Lake Cook Road, Ste. 440, Buffalo Grove, IL, 60089; 847-215-1144, Fax 847-215-0577, 800-207-6457.

*Sales Contact:* Joe Betulius.

*Products/Services Offered:* Construction: Construction Products & Services; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Profile Porous Ceramic is an inorganic soil modifier that contains thousands of internal and external pore spaces. These pore spaces hold water and oxygen in a 50/50 balance to help create ideal soil balances while maintaining high percolation rates. Over 600 golf course superintendents and extensive research and field studies have proven the benefits of topdressing and constructing with PROFILE.

**Air Max, Inc.**, PO Box 1746, Lake City, SC, 29560; 803-394-7979, Fax 803-394-7909, 800-394-9739.

*Sales Contact:* Dave Hicklin.

*Products/Services Offered:* Turf: Fans.

Air Max manufactures electric and gas-powered greens keeper fans. Electric models are available in 1/2 hp, 1 hp, and 2 hp. All units have OSHA approved fingerguards, epoxy powder coating and, heavy duty construction. Oscillators are available in 110V or 220V. They offer custom and standard mountings and oscillator adapters for other brands of fans.

**AIR-O-LATOR CORPORATION**, 8100 Paseo, Kansas City, MO, 64131; 816-363-4242, Fax 816-363-2322, 800-821-3177.

*Sales Contact:* Douglas Cramer, Pres.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake); Maintenance Accessories: Fountains (decorative), .

AIR-O-LATOR CORP. manufacturers of water and wastewater treatment equipment since 1967. The Font'n-Aire floating fountain and Air-O-Lator floating surface aerators use Franklin Electric motors and are designed for aeration as well as decoration.

**Airlake Aeration, Inc.**, PO Box 691, Lakeville, MN, 55044; 612-469-4333, Fax 612-469-2583.

*Sales Contact:* Steve Brown.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake) Odor Neutralizers, Pond/Lake Management Products.

Airlake Aeration provides a completely maintenance-free product line including sub-surface diffused air systems, floating fountains 2-20 hp, horizontal aerators and small pond aerators. Airlake has the unique ability to provide an innovative systems approach to solving water quality problems permanently. Effluent is the company's specialty. Airlake has nationwide distribution.

**Alamo Industrial**, PO Box 549, Seguin, TX, 78156-0549; 210-379-1480, Fax 210-379-0864, 800-882-5762.

*Sales Contact:* Chuck Koenen.

*Products/Services Offered:* Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Gang Mowers, Tractors; Rolling Stock Accessories: Mower Attachments & Accessories, Replacement Parts.

You will cut wider, quicker, and leave a smoother finish when you use Alamo Industrial equipment. Alamo is the world's leading manufacturer and distributor of industrial mowers, cutters and shredders. Whether you are in charge of mowing the grass on the golf course or the expressway, Alamo is your single source for mowing equipment.

**All West Golf Services, Inc.**, 3478 Buskirk Ave., Pleasant Hill, CA, 94523; 510-934-0639, Fax 510-689-6113, 800-528-7391.

*Sales Contact:* Andy Hawkes.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Maintenance Accessories: Barrier Netting; Miscellaneous: Driving range equipment, Golf ball containment system.

All West provides the following services: netting custom made for driving ranges and golf courses, sales, installation, design and 10 year warranty; facility design for driving ranges and golf courses; consulting and management; driving range equipment sales; golf ball containment system (patent pending) for driving ranges.

**Allan Block Retaining Wall Systems**, 7400 Metro Blvd., Ste. 185, Edina, MN, 55439; 612-835-5309, Fax 612-835-0013, 800-899-5309.

*Sales Contact:* Gary Gravier.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads; Maintenance Miscellaneous: Fencing Materials.

No other retaining wall system offers the simplicity, design versatility, durability and maintenance-free performance of an Allan Block wall. AB's simple construction requires no mortar, footings, pins, or highly skilled craftsman. Available in a variety of colors, sizes and textures, AB walls provide utility and beauty to golf course design.

**Allen Power Equipment Ltd.**, PO Box 1131, Hobe Sound, FL, 33455; 407-546-9889, Fax 407-546-4242, 800-780-9889.

*Sales Contact:* Chuck Sweeney.

*Products/Services Offered:* Rolling Stock: Specialty Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

The company produces The Allen Hover Mower featuring the Suzuki 120cc 2 stroke engine with the new tri-cut disc blade. It cuts like steel with a maximum safety design. It also features a 14" impeller and 51" handles for top performance and control.

**Allett Mowers, Ltd.**, Trevithick Road, Willowbrook Industrial Estate, Corby, Northant, England, NN217 5XY; 44-1536268950, Fax 44-1536201856.

*Sales Contact:* David Allett.

*Products/Services Offered:* Rolling Stock: Gang Mowers, Greens Mowers, Walk-Behind Mowers, Specialty Mowers.

Allett manufactures a range of high quality professional reel mowers suitable for golf courses: the Pedestrian 50, 60 and 68 cm greens, tees and surround mowers; ride-on triple 195 cm with hydrostatic drive; ground-driven gang mowers; and hy-



draulic gang mowers. Allet is seeking distributors for the U.S.

**Alliance Manufacturing**, 5097 Ashley Ct., Houston, TX, 77041; 713-849-9390, Fax 714-849-9770, 800-937-5680.

*Sales Contact:* Ron Holz.

*Products/Services Offered:* Turf: Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biostimulants, Spray Pattern Indicators.

Alliance Manufacturing produces two organic growth products and four specialty colorant products for the golf course and landscape markets. It sells to independent turf distributors.

**Alprene/Iowa Export-Import**, 5123 Tuttle St., Des Moines, IA, 50309-4618; 515-245-2451.

**Amer-A-Can Consultants & Suppliers**, PO Box 568587, Orlando, FL, 32812; 407-894-5110, Fax 407-282-0424.

*Sales Contact:* Mikki Horen, Doug Horen.

*Products/Services Offered:* Turf: Artificial Turf; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Lighting; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Spike proof carpet, indoor/outdoor furniture.

The company provides indoor and outdoor spike proof carpet, ultra tee artificial turf for driving ranges, range balls, food court furniture, pool and patio furniture (aluminum, wrought iron, and resin furniture), up in 30 seconds canopy shelters, trash and litter receptacles, restaurant and catering equipment and portable bars.

**AmerAquatic, Inc.**, 1061 SW. 30th Ave., Deerfield, FL, 33442; 305-481-9888, Fax 305-480-8563, 800-432-1349.

*Sales Contact:* Bill Lloyd, VP.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Irrigation & Drainage: Aerators (Pond, Lake); Chemicals & Fertilizers: Aquatic Weed Control; Miscellaneous: Fish Stocking, Mitigation Services, Lake Dyes, Aeration.

AmerAquatic, Inc. was founded in 1971 as Florida Aquatic and has expanded service coverage to Georgia and the Carolinas. The company's primary business is aquatic weed control. Other products and services include mitigation services, triploid grass covers, sports fish stocking, aeration, water testing and lake dyes. Your lake's best friend.

**Amereq, Inc.**, 50 N. Harrison Ave., Congers, NY, 10920; 914-268-2122, Fax 914-268-4294, 800-832-8788.

*Sales Contact:* Rochelle Kalter.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Biostimulants, Fertilizers, Soil Conditioners & Amendments.

Amereq, Inc. develops, manufactures and markets effective, environmentally friendly turf products. "VITERRA" "GELSCAPE" reduces irrigations and prevents compaction of soils. Biozone improves the cation exchange capacity of soil and speeds establishment of turf.

**American Cyanamid**, 1 Cyanamid Plaza, Wayne, NJ, 07470; 201-831-3573, Fax 201-831-3858.

*Sales Contact:* Gary Curl.

*Products/Services Offered:* Chemicals & Fertilizers: Herbicides, Insecticides/Fertilizers.

The company manufactures and markets chemicals for the

turf and ornamental industry. Products include: AMDRO® Fire Ant Insecticide, a granular bait for control of red imported fire ants. PENDULUM® Preemergent Herbicide, now available for turf in sprayable formulations including a 60 WDG and a 3.3 EC in addition to granular formulations in combination fertilizer products. IMAGE® Herbicide, a postemergent herbicide for controlling nutsedge. And Pendimethalin, the most widely used preemergent turf herbicide.

**American Drainage Products**, 430 N. Varney St., Burbank, CA, 91502; 818-841-2182, Fax 818-567-1928, 800-368-3522.

*Sales Contact:* Darren Fine.

*Products/Services Offered:* Construction: Cart Path Materials; Irrigation & Drainage: Drainage Systems & Supplies; Trees & Shrubs: Tree Care Equipment & Supplies; Miscellaneous: Plastic grass paver.

A quality manufacturer of drainage and landscape products. Its product line consists of valve boxes, catch basins, round & square grates, channel drain, grass pavers, root barricades and tree protectors. All made in the U.S. Specification catalogs are available.

**American Equipment Leasing, Golf Division**, 6 Commerce Dr., Reading, PA, 19612-3428; 610-775-3134, Fax 610-775-9646, 800-235-7368.

*Sales Contact:* Doug Hall.

*Products/Services Offered:* Consultants & Management Companies: Financial Services; Equipment leasing and financing.

Lease financing for golf course and clubhouse equipment, primarily via Golf One pre-approved discretionary line of credit. Approved participants acquire equipment by using purchase orders to access their Golf One credit lines. Total purchases are later consolidated into one conventional, skip or seasonal payment plan with competitive pricing.

**American Excelsior Company**, PO Box 5067, 850 Ave. H East, Arlington, TX, 76011; 817-640-1555, Fax 817-649-7816, 800-777-7645.

*Sales Contact:* Ken Starrett.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services; Turf: Turf Covers.

American Excelsior Company, with 30 U.S. locations, offers a variety of erosion and sediment control products for golf course construction and maintenance. Products include Curlex® Excelsior Erosion Control Blankets, Excel® FiberMulch, Tri-Lock® (interlocking concrete blocks), Silt-Fence and Green-Savers (for winter cover). Free information package is available.

**American Golf Corporation**, 1633 26th St., Santa Monica, CA, 90404; 310-315-4200, Fax 310-829-4990.

*Sales Contact:* Joe Guerra.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

American Golf Corporation is the world's largest golf operations company, with a portfolio of more than 190 private, resort and public courses throughout the U.S. and England. With 17 regional offices and plans to acquire 300 new quality courses by the year 2000, AGC is rapidly expanding and has revolutionized the way golf courses are managed. The company recently launched American Golf Country Clubs, a new division devoted solely to facilitating private country club growth and

providing private club members with personalized value-added services and programs.

**American Golf & Recreation**, 413 Hamilton Crossing, Centerville, GA, 30120; 770-382-9994, Fax 770-386-5192, 800-327-8795.

*Sales Contact:* Helene Nail.

*Products/Services Offered:* Construction: Cart Path Materials; Turf: Artificial Turf; Miscellaneous: Practice Range Equipment.

American Golf & Recreation (AGR), a division of Mohawk Industries, is a manufacturer of synthetic turf products and carpet goods. AGR produces and sells high-grade commercial range mats and synthetic turf for golf greens, target greens and tee boxes. AGR also offers premium spike-proof carpet for the clubhouse and pro shop.

**American Honda Motor Co., Inc.**, 1919 Torrance Blvd., Torrance, CA, 90501-2746.

**American Isuzu Motors Inc. Engine Div.**, 42775 9 Mile Rd., Novi, MI, 48375; 810-380-6000, Fax 810-380-6030.

*Sales Contact:* Mark Hillman.

*Products/Services Offered:* Rolling Stock Accessories: Engines.

American Isuzu Motors Inc. (AIMI) Engine Division offers over 30 separate industrial and marine diesel engines for a variety of applications. The parent company, Isuzu Motors Ltd., Japan, began producing diesel engines in 1931 and brings a long tradition of product innovation and technological leadership to the diesel engine industry. AIMI's Engine Division's versatile engines and power units range from 0.6 liters to 14 liters. These engines include the B-Series providing a choice of 3.3- to 6.5-liter displacements; the 2.4 liter C-Series with indirect injection; the 2-liter J-Series featuring direct injection and the new 3- and 4-cylinder L-Series, some of the lightest, quietest diesel engines in their class. These engines and power units are available through an AIMI network of over 27 distributors and over 400 dealers throughout North America.

**American Lake Doctors**, 13810 N. 115th St., Longmont, CO, 80501; 303-651-2514, Fax 303-651-2224, 800-422-2514.

*Sales Contact:* Michael Mitchell.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls; Maintenance Miscellaneous: Environmental Monitors Water Analysis.

American Lake Doctors specializes in all aspects of golf course water management and improvement. It has served the golf course industry in the areas of lake and pond management, sludge digestion, odor control, weed control, lake renovation, and lake design for more than 15 years. American Lake Doctors manufactures and installs all types of lake aeration equipment. It manufactures the only no-lead lake bed air line available on the market today.

**American Leisure Designs, Inc.**, Rt. 4 Box 188 Hwy. 31 S., Greenville, AL, 36037; 334-382-7435, Fax 334-382-9207, 800-456-2534.

*Sales Contact:* Tim Sexton, Eric Lundeen.

*Products/Services Offered:* Construction: Bridges, Storage Buildings, Structures, Shelters & Restroom Facilities; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc..

American Leisure Designs manufactures and ships nationwide Design-Build restrooms, bridges and shelters, and an excellent line of site amenities. Catalogs are available.

**American Lightning Protection, Inc.**, 732 Front St., PO Box 771, Louisville, CO, 80027; 303-666-8817, Fax 303-666-8786.

**American Monarch Corp.**, 4500 Alpine Ave., Cincinnati, OH, 45242-6610; 612-788-9161, Fax 612-788-2057.

*Sales Contact:* Kathleen M. Varga.

*Products/Services Offered:* Rolling Stock Accessories: Battery Accessories & Maintenance Equipment.

American Monarch designs and manufactures custom transformers, power supplies and battery chargers. The plant has 72,000 sq. ft. with capacity to run 1 piece or 10,000 pieces. Quality levels meet Mil-I-45208 and we can provide UL, CSA, VDE, IEC when required.

**American Pride Golf Products**, 500 N. 81 By-Pass, PO Box 1082, McPherson, KS, 67460; 316-241-1980, Fax 316-241-4544, 800-932-4227.

*Sales Contact:* Pete Ruselowski.

*Products/Services Offered:* Rolling Stock: Golf Cars, Trailers, Utility Vehicles; Rolling Stock Accessories: Batteries, Golf Car Accessories.

American Pride, a division of Femco, Inc., manufactures a gas golf car powered by 9 hp B&S OHV engine and the electric golf car uses a 3 hp motor. APGP offers a full-line of accessories and optional equipment: suntops, windshields, enclosures, light, coolers, ball washers, passenger seats, utility cargo boxes and trailers.

**American Society of Golf Course Architects**, 221 N. LaSalle St., Chicago, IL, 60601; 312-372-7090, Fax 312-372-6160.

*Sales Contact:* Paul Fullmer, Exec. Sec.

*Products/Services Offered:* Design: Architectural & Design.

The American Society of Golf Course Architects was formed in 1947 to bring the leading designers into a central organization that could develop materials and programs to benefit the game of golf and the general public. By virtue of their knowledge of the game, training, experience, vision and ability, members are qualified to design and prepare specifications for a golf course of functional and aesthetic value. Each member of the ASGCA is engaged primarily in the practice of golf course architecture, and his/her qualifications have satisfied the ASGCA Board of Governors in all aspects.

**American Society of Irrigation Consultants**, PO Box 426, Byron, CA, 94514; 510-516-1124, Fax 510-516-1301.

*Sales Contact:* Wanda Sarsfield, Exec. Sec.

*Products/Services Offered:* Miscellaneous: Professional association.

Professional members of the American Society of Irrigation Consultants are all qualified irrigation consultants offering design, specifications, water management and other related services.



**American Wick Drain Corp.**, 301 Warehouse Dr., Matthews, NC, 28105; 704-821-9300, Fax 704-821-6448, 800-242-9425.

*Sales Contact:* Greg Hamer.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads; Irrigation & Drainage: Drainage Systems & Supplies.

American Wick Drain Corp. is the leader in prefabricated drains. Akwadrain and Amerdrain Prefabricated Geocomposite drains consist of a formed plastic core covered on one or both sides with a geotextile filter fabric. An alternate for French Drains and Aggregate drains.

**AmeriQuip**, 1480 Arrow Hwy., La Verne, CA, 91750; 909-392-2033, Fax 909-392-4651, 800-824-9776.

*Sales Contact:* Rex Perisho.

*Products/Services Offered:* Trees & Shrubs: Cherry Pickers.

AmeriQuip manufactures and sells trailer- and truck-mounted aerial lifts for the rental, commercial, contractor and industrial industries.

**Ametek, Plymouth Products Division**, PO Box 1047, Sheboygan, WI, 53082-1047; 414-457-9435, Fax 414-457-6652, 800-222-7558.

*Sales Contact:* Tom Engel.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Rolling Stock Accessories: Hydraulic Spill Guards & Aids; Miscellaneous: Access boxes for irrigation systems.

Plymouth access boxes for irrigation systems are molded of a strong, tough thermoplastic material developed for underground use. Lids feature a molded-in color, in green, purple (reclaimed water), red brick, mulch brown and black (electrical). Product line includes round and rectangular boxes with extensions for depth adjustments.

**Amiad Filtration Systems**, PO Box 5547, Oxnard, CA, 93031-5547; 818-781-4055, Fax 818-781-4059, 800-969-4055.

*Sales Contact:* Steve Springer, VP Sls. & Mkt.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pond/Lake Management Products; Turf: Fertilization Equipment, Injectors.

Offering a full line of water filtration equipment and systems. Filtration from 4 to 450 Mesh. Individual units from 3/4" to 16" in size. Manual, semi-automatic and fully automatic self-cleaning filters available. For removal of sand, dirt, algae, zebra mussels, clams and more. Fertilizer and chemical injector units are also available.

**Ampel Corporation**, PO Box 3628, 7200 Hickman Rd., #204, Des Moines, IA, 50322-0628; 515-278-5900, Fax 515-278-0101, 800-747-2486.

*Sales Contact:* Ginger Allen.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments.

Ampel is a manufacturer of pelletized limestone and gypsum products sold to golf courses in a professional series line of 50 lb. bags. Cal-sul and Cal-sul mini are two sizes designed for the golf course. Cal-Sul mini is for greens, tees, second close cut fairways. It has small pellets that fall through the tight mat making the course immediately playable. Cal-Sul is a general

purpose size pelletized gypsum. Pel-lime mini is a limestone product with the same basic characteristics as Cal-Sul Mini. Pel-lime is a general purpose size pelletized limestone.

**AMS Plastics, Inc.**, 1515 Fayette St., El Cajon, CA, 92020; 417-259-3259.

**Anchor Audio, Inc.**, 913 W. 223rd. St., Torrance, CA, 90502; 310-533-5984, Fax 310-328-4680, 800-262-4671.

*Sales Contact:* Jim Keane.

*Products/Services Offered:* Miscellaneous: Portable sound systems.

Anchor Audio is the world's largest producer of portable sound systems. These systems address crowds from 50 to 5000 and operate from either A/C or battery mode, ideal for outdoor situations. Applications include starter functions, tournament applications, teaching tools with wireless microphones and weather warning systems.

**Anchor Swan, Inc.**, 100 E. Campus View Blvd., Ste. 225, Columbus, OH, 43235-4647; 614-841-8251, Fax 614-844-6801, 800-848-8707.

*Sales Contact:* Margie Fike.

*Products/Services Offered:* Miscellaneous: Commercial Duty Water Hose.

Anchor Swan, Inc. is a wholly owned subsidiary of Dayco Products. Anchor Swan was started as Swan Tire and Rubber Co., in Bucyrus, OH in 1927, and was purchased by Dayco Products in 1990. Anchor Swan is a major manufacturer of PVC and rubber hose products, supplying garden hose to major retailers and distributors, automotive hose to OEM manufacturers and aftermarket, and industrial hose to special markets.

**Anchor Wall Systems**, 61010 Baker Rd., Ste. 201, Minnetonka, MN, 55345; 612-933-8855, Fax 612-933-8833, 800-473-4452.

*Sales Contact:* Mary Ryan Fenske.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads.

Add unmatched strength with retaining wall systems from Anchor. Pinless, mortarless concrete segmental units are engineered for any height or size application from terracing to large scale shoreline erosion control. A structurally sound, trusted alternative to traditional materials. Anchor walls are easy to install, environmentally friendly and fit any design.

**Anderson Instrument & Supply**, 1850 Kimball Rd. SE, Canton, OH, 44707; 216-452-3406.

**Andersons, The**, 480 W. Dussel Dr., Maumee, OH, 43537; 419-891-6320, Fax 419-891-2745, 800-225-2639.

*Sales Contact:* Douglas Masters.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Rodenticides.

Founded in 1947, The Andersons have diversified into lawn fertilizer production and marketing, retail mass merchandising, distribution of agricultural seeds and farm supplies, grain merchandising services and pet food manufacturing. The Lawn Products Group was started in 1963 and has developed into one of the largest lawn and garden production facilities in the industry.

**Applewood Seed Company**, 5380 Vivian St., Arvada, CO, 80002; 303-431-SEED, Fax 303-431-7981.

*Sales Contact:* Norman Poppe.

*Products/Services Offered:* Turf: Sod, Seed (grass, wildflower, other).

Applewood Seed Company offers wildflower seed mixtures and individual species. All mixtures are blended to give the widest possible range of colors and blooming periods. Its service includes free telephone consultation on seed selection, planting times, soil preparation and seeding techniques. Wildflowers provide ornamental landscaping with low water and maintenance costs.

**Applied Biochemists**, 6120 W. Douglas Ave., Milwaukee, WI, 53218-1548; 414-464-8450, Fax 414-438-5671, 800-558-5106.

*Sales Contact:* Sarah Burris.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Chemicals & Fertilizers: Aquatic Weed Control.

Applied Biochemists, a division of Laporte Water Technologies & Biochem Inc., is the manufacturer of Cutrine-Plus Algaecide, Aquashade (Aquatic Plant Growth Control) and other quality products for water quality management in lakes, ponds, aquascapes and irrigation systems. Products are available worldwide through turf distributors.

**Applied Engineering Products**, PO Box 926, Chino, CA, 91708; 909-465-0022, Fax 909-465-0612.

*Sales Contact:* Sheldon Jacobs.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Turf Covers; Valve boxes.

Applied Engineering Products offers a complete of structurally foamed plastic valve boxes. All products have superior UV and strength characteristics. Products are available in all sizes from 6" econos to 1730-18" and extensions. Standard stocking items include ICV, water, sewer, CATV, telephone and reclaimed water boxes and covers in lavender.

**Aqua Control, Inc.**, 201 Walnut St., Peru, IL, 61301; 815-223-0019, Fax 800-377-0019, 800-377-0019.

*Sales Contact:* Reanna Pelszynski.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Maintenance Accessories: Fountains (decorative); Miscellaneous: Decorative fountains.

Aqua Control has manufactured high efficiency floating decorative and aerator fountains in sizes from 1/2 hp to 5 hp since 1970. All fountains use water-cooled motors, take suction from deep beneath the surface, and have optional control panels and lights for all applications. Choose from 10 new spray patterns. Call for the dealer nearest you.

**Aqua Corporation**, PO Box 559, N. Webster, IN, 46555; 219-834-7337, Fax 219-834-7337.

*Sales Contact:* Ron or Lynn Moser.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Cleaning Equipment & Cleaners; Miscellaneous: Water hazard golf ball recovery equipment for lined & unlined water hazards.

Aqua Corporation has designed an innovative, unique machine for use on water hazards. It's a one person, portable, low maintenance, safe, easy operation. It provides golf courses

with more counter and range balls than ever before. The combination of the equipment, specially formulated chemicals and cleaning methods have made water hazards more lucrative for golf courses than ever imaginable. It's possible to recover your investment in less than one year.

**Aqua-Aid, Inc.**, PO Box 223, White Marsh, MD, 21162; 410-335-3702, Fax 410-335-3662, 800-394-1551.

*Sales Contact:* Bert Brace.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Biostimulants, Fertilizers.

Aqua-Aid, Inc. manufactures a complete line of non-toxic, non-ionic wetting agents and the finest soil penetrating plant stimulant on the market today, Aqua-Root. Both products are available in liquid, granular and pellet forms. Aqua-Aid, Inc. also manufactures the Perform line of chelated liquid nutrients.

**Aqua-Max Pumping Systems, Inc.**, PO Box 7, 8E #8 Industrial Way, Salem, NH, 03079; 603-898-1248.

**Aquamaster**, 1 Guardsman Rd., Thornhill, Ontario, L3T 6L2; 800-268-6826, Fax 800-693-3144.



### **Superior Aquatic Management Systems**

**Aquamaster Fountains and Aerators**, 16024 CTH X, Kiel, WI, 53042; 414-693-3121, Fax 414-693-3245, 800-693-3144.

*Sales Contacts:* Sherrie Woelfel, Jerry Goldberg.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Maintenance Accessories: Fountains (decorative).

Aquamaster Fountain Aerators get to the root of the problem, poor water quality, with a patented, high-efficiency, stainless steel propeller diffuser system. The Aquamaster aeration method achieves a more natural decomposition of organic solids, controls algae blooms and aquatic odors. The beautifully sculptured fountains spray tiny droplets of water into the air which absorb oxygen and transfer it to the pond. You achieve cleaner, clearer, odor-free water and maintain it. Fountain aerators are available from 1/2 to 10 hp, in 10 patterns. When no spray is desired, air injector circulators or oxymax provide maximum circulation and oxygen transfer. All Aquamaster aeration systems are UL listed as a total component, the first in the industry. All 1 hp and larger units are covered by the industry's first 3-year motor warranty, in conjunction with our 3-year no maintenance guarantee. Aquamaster's commitment to excellence ensures superior aquatic management systems.

**AquaSaver International Corporation**, 100 Technology Park, Ste. 100, Lake Mary, FL, 32746; 407-444-0496, Fax 407-444-2720.



*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Miscellaneous: Environmental Monitors, Weather Monitoring Equipment; Miscellaneous: Energy balance monitoring equipment.

AquaSaver manufactures Energy Balance Monitors that measure, with highly precise sensors, real (actual) evapotranspiration (ET) and compile, among other useful information, your turf's exact water needs (to 1/100th inch) along with both its thermal and hydric stresses.

**AquaScape, a Toro Partner**, 2611 N. 2nd St., Minneapolis, MN, 55411-1634; 612-521-3321, Fax 615-521-1455, 800-569-1345.

*Sales Contact:* Guy Hamilton.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Maintenance Accessories: Fountains (decorative); Miscellaneous: Algae & odor control.

AquaScape, a Toro Partner manufactures Toro Water Quality Management products including: Surface Aspirating Aerators, Fountains, Submersible Aerators, Diffused Air Systems, and Air Stripping Systems. These products all use air to provide needed circulation and maintain aerobic conditions throughout the water column by increasing dissolved oxygen levels.

**Aquaterr Instruments**, 3459 Edison Way, Fremont, CA, 94538; 510-657-1201.

**Aquatic Habitat Management Corporation**, 2150 Franklin Canyon Rd., Martinez, CA, 94553; 510-370-9194, Fax 510-370-9199, 800-928-3792.

*Sales Contact:* Andy Trujillo.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Chemicals & Fertilizers: Aquatic Weed Control.

Aquatic Habitat Management Corp. is a full service company equipped to handle any problem that arises with irrigation or ornamental ponds and lakes. Services include dredging (suction and bucket), mechanical and/or chemical aquatic weed and algae control, and lake management consulting. Products include K-Te and Cutrine algaecides, Aquashade and aeration units.

**Aquatrols**, 5 N. Olney Ave., Cherry Hill, NJ, 08003; 609-751-0309, Fax 609-751-3859, 800-257-7797.

*Sales Contact:* Kathy Gangel, Cust. Srv. Rep.

*Products/Services Offered:* Turf: Adjuvants & Surfactants, Injectors; Chemicals & Fertilizers: Soil Conditioners & Amendments; Miscellaneous: Anti-transpirants.

Aquatrols offers proven surfactants that provide effective solutions to water related problems. Primer 604 safely prevents/corrects water related problems (localized dry spots, etc.). No watering-in required. InfilTRx outperforms all injectable wetting agents and is affordable to use. Aqueduct treats water related problems and promotes quick recovery of turf.

**ARC-TEC**, PO Box 402, Enterprise, UT, 84725; 801-878-2266, Fax 800-FORTIRES.

*Sales Contact:* Merrill Fisher.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories; Maintenance Miscellaneous: Tools;

Miscellaneous: Tire Changers.

ARC-TEC began in 1989 as a small welding shop in rural Utah. A tire changer for small balloon tires was developed in 1990. A light manufacturing business grew from the tire changer production line. A recreational tire sales line, which includes golf care tires, mower and tractor tires, was added in November 1992.

**Arco Parts**, 1064 Serpentine Ln., Pleasanton, CA, 94566; 415-484-0382.

**Areo-Power Utilized Fueler, Inc.**, 103 Smithtown Blvd., Smithtown, NY, 11787; 516-366-4362, Fax 516-366-0905, 800-242-2736.

*Sales Contact:* Lou DeBenedittis, Pres.

*Products/Services Offered:* Maintenance Miscellaneous: Storage Tanks & Accessories.

Areo-Power Utilized Fueler, Inc. manufactures above-ground steel storage tanks (300 to 20,000 gallons) that provide environmentally safe storage and secondary containment for gasoline and chemicals used by golf courses. The UL-listed tanks offer many advantages over underground storage tanks, including easy relocation, visual testing, lower insurance rates, and easier leasing or financing.

**Armor Systems, Inc.**, 1626 W. Airport Blvd., Sanford, FL, 32773-4814; 407-323-9787, Fax 407-330-0442.

*Sales Contact:* Theresa Staymates.

*Products/Services Offered:* Miscellaneous: Computers & Software.

Armor Advantage Series, manufactured by Armor Systems, Inc. is an automated accounting and business management system tailored to the particular needs of golf course professionals. The 25 modules are fully-integrated and compatible, but not dependent on each other, making it one of the most versatile software systems available.

**Arnold Palmer Golf Management Company**, 9000 Bay Hill Blvd., Ste. 300, Orlando, FL, 32819; 407-876-6700, Fax 407-876-6262.

*Sales Contact:* Bill Hunscher, Beth Sargent.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

Arnold Palmer Golf Management Company is a leading golf management firm, with a reputation as the quality leader in the industry. The company has been a leading provider of contracted management services to quality golf facilities since 1984, and since 1993 has been acquiring and leasing top-quality municipal, private, semi-private and resort courses in the U.S. and abroad.

**Artistic Woodwork**, PO Box 349, Rochester, VT, 05767; 802-767-3123.

**Aspen Corporation**, PO Box 737, 2400 Ritter Dr., Daniels, WV, 25832; 304-763-4573, Fax 304-763-4591.

*Sales Contact:* Donnie Adkins.

*Products/Services Offered:* Construction: Golf Course Builders/Renovation Services.

Aspen Corporation specializes in golf course renovation and construction, utilizing specialized equipment ranging from floatation tires to laser technology. Projects are completed on

time, on budget, and with quality results. Aspen employees are experienced with an average of 10 years working in golf course maintenance and construction.

**Associated Golf Concepts, Inc.**, 1410 Hwy. 72 W., Greenwood, SC, 29649; 803-229-7880, Fax 803-229-9197, 800-806-0413.

*Sales Contact:* Stephen Sanders.

*Products/Services Offered:* Construction: Landscaping Services, Retaining Walls, Bulkheads, Cart Path Materials.

A landscape construction company specializing in vertical "curvilinear" timber retaining walls, bulkheads, landscape applications, and decking. Design freedom through uncompromising strength with flexibility using exclusively milled (rounded tongue-and-groove joint) 3 x 8 and 6 x 6 southern yellow pine treated timbers. AGC flexible wall system; structurally engineered, aesthetically pleasing and cost effective.

**Associated Plastics**, 2626 Kansas Ave., Riverside, CA; 909-787-0600, Fax 909-787-0632.

*Sales Contact:* Joe Arthur.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies.

The company manufactures molded products for all applications of underground and at grade irrigation products. They offer standard injection molded valve boxes, high load composite boxes, grating for catch basins, and solid covers. They also offer fiberglass pads for easy installation of all manufacturers of irrigation control cabinets and surface mount equipment, and small boxes to large pump housings.

**Atlantic Mills, Inc.**, 1295 Towbin Ave., Lakewood, NJ, 08701; 908-363-9558, Fax 908-363-4302, 800-583-3465.

*Sales Contact:* Jack Brady.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions Tee Towels Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, ; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Safety Products.

Atlantic Mills manufactures products for Tee to Green, specializing in tee towels. The products include tee markers, putting cups, maintenance rakes, rope, rope stakes, flags and flag poles. Last year, directional signs were added. This year, the in-ground rake storage system, Rake-N-Rack, is being introduced.

**Atlantic Ultraviolet Corporation**, 375 Marcus Blvd., Hauppauge, NY, 11788; 516-273-0500, Fax 516-273-0771.

*Sales Contact:* Ann Wysocki.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products.

The Eco-Logic™ Pond and Lake Restoration System restores natural beauty and clarity to oxygen depleted, algae laden lakes and ponds. The system employs a patented sinkable hose to introduce a controlled combination of air and ozone to oxygenate, deodorize and promote the proliferation and well being of fish throughout the pond. Eco-Logic™ provides continuous and thorough treatment without operator attention, leaving no toxic by-products or chemical build up to contend with.

**Autrey Supply Company**, PO Box 205, Greenville, AL, 36037; Fax 205-382-7728, 800-848-8462.

*Sales Contact:* Mark Autrey.

*Products/Services Offered:* Turf: Turf Colorants & Markers; Maintenance Accessories: Hazard & Out-of-Bounds Markers; Miscellaneous: Turf marking paint (aerosol), Stencils.

Autrey Supply provides the finest turf marking paints (aerosol) available. The paints are environmentally and grass safe. They are available in 12 colors and are used for hazards, cart paths, construction, etc. The firm also provides traffic marking paint, striping devices and stencils.

**Azinger Golf Course Design Company**, 5455 Fruitville Rd., Sarasota, FL, 34232; 813-378-9677, Fax 813-379-9940, 800-882-9872.

*Sales Contact:* Jedson Azinger.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co..

Azinger Golf Course Design Co. designs championship, executive, practice and alternative golf facilities. The team of Gordon Lewis, master architect, and Jed Azinger, golf course operations specialist, combines their talents to produce a few truly great courses for fastidious developers/owners who demand attention to detail and immediate operational profitability.

**B.H. Sales**, PO Box 3467, Santa Rosa, CA, 95402; 707-823-2107, Fax 707-829-8506.

*Sales Contact:* Bob Holland.

*Products/Services Offered:* Design: Architectural & Design; Construction: Surveyors' Instruments; Turf: Aerification Equipment (turfgrass); Rolling Stock Accessories: Mower Attachments & Accessories; Maintenance Miscellaneous: Environmental Monitors.

B.H. Sales manufactures the Greens Sentinel, a hydraulic oil loss detection system for Toro greensmowers and RM-223 fairway mowers, the same system Toro now uses in their 3100 series greensmower. The company manufactures Gleaner, a core plug removal blade that attaches to Toro or Jacobsen greens mowers, and Radial Instrument Drawing Board, for golf greens.

**Badger Associates**, 1108 3rd. Ave., New Brighton, PA, 15066; 412-846-0670, Fax 412-846-3470, 800-822-3437.

*Sales Contact:* Ray Badger.

*Products/Services Offered:* Construction: Hydroseeding Products & Services.

Manufacturers of Turbo Turf Hydro Seeding Systems. Hydroseeding produces faster germination and lowers costs by up to 75 percent. Units are available in capacities from 50 to 2,000 gallons. Whatever the need — from repairing traffic wear, redoing a green, remodeling, or new course construction — Turbo Turf has the unit. Prices start at \$1,295.

**Badlands & Co. - Desert Peat**, PO Box 51831, Midland, TX, 79710; 915-683-3478.

**Baker Rock Resources - Stone Creations**, 21880 SW Farmington Rd., Beaverton, OR, 97007; 503-642-2531.

**Bandini Fertilizer Company**, 4139 Bandini Blvd., Los Angeles, CA, 90023; 213-262-7391, Fax 213-268-3598.



*Sales Contacts:* Paul Haws, Sal Ramirez, Jerry Young.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Adjuvants & Surfactants/Fertilization Equipment; Chemicals & Fertilizers: Fertilizers, Herbicides, Insecticides, Micronutrients, Soil Conditioners & Amendments; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Offers turf/ornamental fertilizer, soil amendments, and equipment for the professional.

**Bandit Industries, Inc.**, 6750 Millbrook Rd., Remus, MI, 49340; Fax 517-561-2273, 800-3BANDIT.

*Sales Contact:* Regional sales manager by state.

*Products/Services Offered:* Trees & Shrubs: Brush Chippers.

Bandit Industries offers a full line of hand-fed, hydraulic-feed, disc-style chippers (6", 9", 12" & 18" diameter capacities) along with whole-tree chippers (14", 17" and 19"); towable or self-propelled (track units) as well as a waste reduction machine (unique cuttermill design) with a swining tooth holder designed like a sawtooth — Model 3680 Beast Recycler.

**Bannerman/Aerway**, 41 Kelfield St., Rexdale, Ont., Can., M9W 5A3; 416-340-2462.

**BARENBRUG USA**, PO Box 239, Tangent, OR, 97389; 503-926-5801, Fax 503-926-9435, 800-547-4101.

*Sales Contact:* Tom Peters, Don Herb, Bill Young.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

BARENBRUG USA produces some of the nation's finest golf course quality grass varieties. Kentucky Bluegrass, Perennial Ryegrass, Turf Type Tall Fescue and Creeping Bentgrass are selected with golf courses in mind. They are shipped with Barenbrug's "Premier Quality Tags" which say, "The seed in the bag is of the finest quality and has been independently tested for value."

**Barney Professional Turf Services**, 207 Orchard Ave., Belle Vernon, PA, 15012; 412-929-2111, Fax 412-929-2111.

*Sales Contact:* Joseph Barney.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads; Irrigation & Drainage: Aerators (Pond, Lake), Drainage Systems & Supplies; Turf: Turf Covers, Turf Colorants & Markers; Maintenance Accessories: Fountains (decorative); Chemicals & Fertilizers: Fertilizers, Biological Controls/Aquatic Weed Control; Rolling Stock Accessories: Replacement Parts, Hydraulic Spill Guards & Aids, Lubricants, Mower Attachments & Accessories; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Turf Armor" tarps & covers. Sales and technical representation of unique, effective products that produce solutions without harm to the environment. The firm encourages inquiries from architects, contractors and managers of the recreation, turf and horticultural industries. Golf and athletic fields a specialty.

**Baron Wire & Cable Corp.**, 2500 Commonwealth Ave., North Chicago, IL, 60064-3310; Fax 800-621-5541.

**Bartron Corporation**, 441 S. 48th St., Ste. 107, Tempe, AZ, 85281; 605-921-4984, Fax 602-829-6730, 800-992-9949.

*Sales Contact:* Bart Bartman.

*Products/Services Offered:* Construction: Cart Path Materi-

als; Miscellaneous: Turf reinforcement.

Grassroad Pavers II Plus eliminates the typical compaction and ruts caused by the transition of the golf cart wheels rolling from the solid surface. Permanent installation of the Grassroad Pavers II Plus gridwork at the cart path endings and other damaged turf on the golf course is the solution.

**BASF Corporation**, PO Box 13528, RTP, NC, 27709-3528; 919-361-5439, Fax 919-361-2393, 800-669-1770.

*Sales Contact:* William Pennington.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides, Herbicides; Miscellaneous: Soil fumigant.

BASF's Specialty Products Group manufactures and markets five products for the turf industry. Curalan™ fungicide (Vinclozolin) is one of the widest spectrum fungicides available for turf use. Basagran® T/O herbicide controls many broadleaf weeds, including yellow nutsedge. Vantage™ herbicide is a selective material which controls grasses over-the-top of most ornamentals. Prompt™ herbicide is a pre-mix of atrazine and bentazone for warm-season grasses. Basamid® Granular Soil Fumigant controls weeds, diseases and nematodes when worked into the soil.

**Bay Bronze Industries**, 2200 Logan Avenue, Winnipeg, Man., Can., R2R 0J2; 204-633-5650.

**Bayer Corporation, Specialty Products**, 8400 Hawthorn Road, PO Box 4913, Kansas City, MO, 64120-0013; 816-242-2000, Fax 816-242-2659, 800-842-8020.

*Sales Contact:* Steve Chaney.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides/Insecticides.

Bayer Corporation provides golf course superintendents with two products highly effective in fighting turf diseases and pests on their courses. Bayleton Fungicide controls tough diseases including dollar spot, summer patch and anthracnose. Merit Insecticide, a new, systemic insecticide, offers control over a broad spectrum of turf and ornamental pests (see ad pages 24 and 25).

**BB&O**, 5025 Arapaho Rd., #300, Dallas, TX, 75248; 214-991-0077, Fax 214-991-8982.

*Sales Contact:* Ross Mandel.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

BB&O specializes in corporate identity (logos), marketing, brochure production and advertising for golf courses and country clubs.

**Beam Team, The**, 1939 Hallam Dr., Lakeland, FL, 33813; 813-646-3351.

*Sales Contact:* Fritz Felentzer, Owner.

*Products/Services Offered:* Maintenance Accessories: Distance Markers/Tee Markers & Signs, Yardage Books, Yardage Measurement Services/Scorecards.

The Beam Team specializes in electronic measuring using a lasering device. This provides accurate yardages tee to green, sprinkler heads to green yardages, cart paths to green and 100-150-200 fairway yardages. The firm also specializes in cultured marble tee signs and plastic yardage plates for sprinkler heads.

**Bear Cat Company**, 237 NW. 12th St., Fargo, ND, 58078; 701-282-5520, Fax 701-282-9522, 800-247-7335.

*Sales Contact:* Ross Johnson.

*Products/Services Offered:* Turf: Vacuums; Trees & Shrubs: Brush Chippers, Shredders, Stump & Root Grinders.

Bear Cat makes a full line of chippers, chipper/shredders, and stump grinders, starting with small upright units, all the way up to powerful gasoline and PTO driven models for commercial use. The line includes chipper/shredders for every need, every size yard - from the smallest homeowner unit to the mighty commercial models.

**BearCom LP**, 11545 Pagemill Road, Dallas, TX, 75243; 214-340-8876, Fax 214-349-8950, 800-527-1670.

*Sales Contact:* Trudy Muller.

*Products/Services Offered:* Maintenance Accessories: Radios.

BearCom has been providing two-way radio products of the highest quality and for the best value. For more than 15 years, BearCom has offered a wide range of equipment to fit any budget. In addition, short- or long-term rental programs are available as an alternative to the outright purchase.

**Becker-Underwood, Inc.**, PO Box 667, Ames, IA, 40010; 515-232-5907, Fax 515-232-5961, 800-232-5907.

*Sales Contact:* Cozette Hadley.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Spray Pattern Indicators; Turf: Turf Colorants & Markers; Chemicals & Fertilizers: Spray Pattern Indicators; Miscellaneous: Mulch colorants.

Becker-Underwood, Inc. is a leading manufacturer of specialty dyes and colorants for the turf industry. Becker-Underwood offers unique packaging of products such as water soluble packets and tablet formulations. Green Lawngrer turf paint, Turf Mark spray indicator, Mulch Magic, and Lake Colorant WSP are just a few of our products designed to enhance the aesthetic value of your golf course.



**Befco, Inc.**, PO Box 6036, Rocky Mount, NC, 27802-6036; 919-977-9920, Fax 919-977-9718, 800-334-6617.

*Sales Contact:* Bryan Moore, Natl. Sls. Mgr.

*Products/Services Offered:* Construction: Tillers; Turf: Aerification Equipment (turfgrass); Trees & Shrubs: Shredders, Brush Chippers; Rolling Stock: Gang Mowers, Spreaders, Seeders & Topdressers, Specialty Mowers, Fertilization Equipment.

Befco is a 21-year-old company serving the U.S. and Canada through a dealer base of 1,150. Primary lines are tillers, mowers and specialty turf equipment as well as some ag equipment. Befco's aggressive research and development and engineering departments have developed many new products and modifications to existing products which have revitalized the industry.

**Bell Turf Equipment Mfg., Inc.**, PO Box 530950-283, San Jose, CA, 95153-5350; 408-972-5061, Fax 408-365-1187.

*Sales Contact:* Pete Bell.

*Products/Services Offered:* Rolling Stock: Trailers; Rolling Stock Accessories: Mower Attachments & Accessories, Sharpeners & Compound.

Today's modern greensmowers are precision machines, designed to manicure fine putting surfaces. The Mower Mate™ protects your greensmower from the most common cause of damage: transport from green to green. Its exclusive 3-point clamping system suspends your reel, bed-knife, verticutter, and differential drive drum. Mower Mate™ is a permanent transport vehicle that can also be used while cleaning and servicing your greensmower, including lapping or adjusting your reel and bed-knife. The Mower Mate™ can be stored with your greensmower in place, ready for the next day.

**Belton Industries, Inc.**, 8613 Roswell Rd., Atlanta, GA, 30350; 770-587-0257, Fax 770-992-6361, 800-225-4099.

*Sales Contact:* Bob Moran.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats).

Belton Industries, Inc. is a manufacturer and distributor of woven fabrics for use in civil engineering and landscape construction applications. Geojute® and Geocoir®/Dekowe® are 100% biodegradable erosion control fabrics woven from natural fibers. Beltech silt fence and stabilization fabrics are woven slit film products used in golf course construction phases.

**Bench Craft Company**, PO Box 6343, Portland, OR, 97228; 503-221-0022, Fax 503-221-9738, 800-824-8311.

*Sales Contact:* Fred Matthews.

*Products/Services Offered:* Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Tee Markers & Signs.

FREE golf tee signs and tee benches provided to public, military and university golf courses. Since 1982 Bench Craft Company has been and continues to be the industry leader in sponsor provided golf equipment with over 1,300 courses now being served. Call today to sign up for your FREE golf tee signs and benches. The company now features the incredible "Dura-wood" tee sign. It looks like sandblasted Redwood but never warps, cracks or rots. It outlasts wood 5 to 1.

**Berkeley Pumps**, 721 Ann St., Delavan, WI, 53115; 414-728-5551, Fax 414-728-5668, 800-241-4144.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility, Water Removal Equipment.

Berkeley brand pumps are manufactured in the company's modern plant in Grand Island, Nebraska. The centrifugal and submersible pumps help move water from ponds and other sources to where it's needed most, and from as far as 1,000 feet below the earth's surface. Berkeley brand pumps supply agricultural, industrial, commercial and municipal operations.

**Bernhard & Company Ltd.**, Bilton Road, Rugby, Warwickshire, England, CV22 7DT; +44 1788 811600, Fax +44 1788 812640, 800-201-2235.

*Sales Contact:* Alison McLachlan.

*Products/Services Offered:* Rolling Stock Accessories: Grinders Sharpeners & Compound.

Bernhard & Company Ltd. makes and distributes the world-



wide market-leading Express Dual reel grinder and the Anglemaster bedknife grinder. These grinders are used at the majority of the top 100 golf courses. A distributor network offers support, training and agronomic education to users throughout North America, Europe and the Pacific Rim.

**Best Sand Corporation**, PO Box 87, 11830 Ravenna Rd., Chardon, OH, 44024; 216-285-3132, Fax 216-285-4109, 800-237-4986.

*Sales Contact:* Stuart Lipp.

*Products/Services Offered:* Construction: Cart Path Materials Construction Products & Services; Sand: Sand.

Best Sand Corporation serves the golf course industry by providing a complete range of sand and gravel materials. This includes bunker sand, topdressing material and sand and gravel used in golf course construction. The company is headquartered in Chardon, Ohio and is a subsidiary of Fairmount Minerals.

**Big John Tree Transplanter Mfg. Inc.**, PO Box 608, Heber Springs, AR, 72543; 501-362-8161, Fax 501-362-5407, 800-643-8039.

*Sales Contact:* Will Humphreys.

*Products/Services Offered:* Trees & Shrubs: Tree Care Equipment & Supplies; Rolling Stock: Trucks; Miscellaneous: Tree transplanters, Pod trailers, Free standing pods.

Big John Tree Transplanter Mfg. Inc. produces a full line of tree transplanting equipment. The firm's M34 and M42 loader mounts are perfect production digging machines. Big John's variety of truck-mounted transplanters are the industry leaders in performance and durability. The company also offers a full range of trailer-mounted and 3-point hitch transplanters, as well as pod trailers and free-standing pods.

**Bio Dynamics, Ltd.**, 3773 Cherry Creek N. Dr. #1000, Denver, CO, 80209-3820.



*"Dedicated to Regenerating Our Environment"*

**Bio Fertigation Services**, 23372 South Pointe Dr., Ste. A, Laguna Hills, CA, 92653; 714-455-7490, Fax 714-455-7492, 800-237-1585.

*Products/Services Offered:* Turf: Fertigation Equipment, Injectors; Chemicals & Fertilizers: Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments.

Bio Fertigation Services provides biological fertilizer products and services consisting of naturally based, environmentally safe Bio Feed liquid fertilizers, state-of-the-art automatic fertilizer injection systems, along with a package of installation, repair and filling services.

**Bio-XL Corporation**, 201 Cardinal Dr., Lafayette, LA, 70508; 318-837-1876.

**biosys**, 10150 Old Columbia Rd., Columbia, MD, 21046; 410-

381-3831, Fax 410-381-3840, 800-338-6170.

*Sales Contact:* John King 407-334-1962.

*Products/Services Offered:* Chemicals & Fertilizers: Biological Controls Insecticides Nematicides Aquatic Weed Control.

biosys manufactures beneficial insect-killing nematode products, pheromone products for mating disruption and monitoring, sticky trap lines for pest monitoring and insect baculoviruses for control of economically important caterpillar pests. Its Vector product line, for the control of mole crickets, surface feeders, fleas and other pests are sold to golf course superintendents.

**BioTherm Hydronic, Inc.**, PO Box 750967, Petaluma, CA, 94975; 707-794-9660, Fax 707-794-9663, 800-438-4328.

*Sales Contact:* Michael Monette.

*Products/Services Offered:* Miscellaneous: Soil temperature control systems for greens.

Established in 1980, BioTherm has become the leader in the field of soil/root temperature control. The company engineers and manufactures a total system for the golf industry. Their applications include putting greens, tee boxes and driving ranges.

**Bisou Turf Equipment**, 451 Meyer Rd., Amherst, NY, 14226; 716-626-4300.

**Blackburn Mfg. Co.**, PO Box 86, Neligh, NE, 68756; 402-887-4161, Fax 402-887-5171, 800-942-5816.

*Sales Contact:* Don Gartner.

*Products/Services Offered:* Maintenance Accessories: Flags; Maintenance Miscellaneous: Safety Products; Miscellaneous: Marking paint, Flagging tape.

Blackburn Mfg. Co. has been the world's leading manufacturer of marking flags for over 43 years. Its plain or custom printed flags are available on a wire, PVC plastic or fiberglass staff. Blackburn flags are used on golf courses during construction - marking out the sprinkler systems, etc. Blackburn also carries upside down marking paint and flagging tape.

**BLEC Landscaping Equipment Co. Ltd.**, Blec House, 73 Riverside, Deeping Gate, Peterborough, England, PE6 9AR; ++44 1778 342829, Fax ++44 1778 341098.

*Sales Contact:* Gary Mumby.

*Products/Services Offered:* Construction: Construction Products & Services; Rolling Stock: Earthmoving Equipment, Spreaders, Seeders & Topdressers.

BLEC supplies a range of landscaping and turfcare equipment, including multiscrapers, stoneraking machines, stoneburying machines, seeding machines and overseeding machines. Please contact us for your local dealer.

**Bloch & Co.**, PO Box 18058, Cleveland, OH, 44118; 216-371-0979.

*Sales Contact:* Louis Bloch.

*Products/Services Offered:* Maintenance Accessories: Pipe Locators.

Bloch and Company manufactures an inexpensive pipe locator. It is used by golf courses every state. The Locat pipe locator locates PVC, drain tile, cement, metal pipes and tree roots. Price \$79.50.

**Blue Dot Tops**, 311 S. Harrington St., Raleigh, NC, 27603-1817; 919-834-8282.

**Blue River Bridge Co.**, 4990 Massachusetts Ave., Indianapolis, IN, 46218; 317-872-1558.

**Blue Valley Laboratories**, PO Box 1265, Mission, KS, 66222; 816-471-4719.

*Sales Contact:* Joe Setter.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake) Odor Neutralizers, Pond/Lake Management Products; Chemicals & Fertilizers: Aquatic Weed Control; Maintenance Miscellaneous: Environmental Monitors Water Analysis.

Blue Valley Laboratories has for more than 20 years specialized in water. This year we have added pond aerators, and a line of bacteria cultures for algae, odor, and sludge control to our products and services. Other products include water analysis, aquatic vegetation management, silt separators, and chemical injection equipment.

**Boething Treeland Farms Inc.**, 23475 Long Valley Rd., Woodland Hills, CA, 91367; 818-883-1222, Fax 818-712-6979.

*Sales Contact:* Ron Reichl.

*Products/Services Offered:* Trees & Shrubs: Nurseries, Ornamentals.

Boething Treeland Farms is a family-owned business established in 1952. Today, the firm grows 800 varieties of trees and shrubs on more than 500 acres throughout California. Boething provides materials to any size job throughout California, Nevada, Arizona, Washington and Oregon within 24 hours, if the order is placed before 10 a.m.

**Bomanite Corporation**, PO Box 599, Madera, CA, 93639; 209-673-2411, Fax 209-673-8246.

*Products/Services Offered:* Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats).

Bomanite Corporation, the leader in the architectural concrete paving industry for almost four decades, has a network of more than 225 specially trained and licensed contractors in 52 countries worldwide to service your paving needs. Bomanite Corporation manufactures a number of cast-in-place concrete paving products including Grasscrete erosion control/porous paving.

**BonTerra America, Inc.**, 355 W. Chestnut St., Genesee, ID, 83832; 208-285-0701, Fax 208-285-0201, 800-882-9489.

*Sales Contact:* Leslie Dickerson.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats).

BonTerra (Good Earth) has become a trusted name throughout the world for quality erosion control products. BonTerra manufactures highly effective erosion control blankets and wetland geotextiles from waste materials (wheat straw and coconut by-products). Experience, technology, and dedication to the earth's environment place BonTerra as the world's leader in the manufacture and supply of reclamation and revegetation materials.

**Bowie Industries**, PO Box 931, Bowie, TX, 76230; 817-872-2286, Fax 817-872-4792, 800-433-0934.

*Sales Contact:* R.E. Jones.

*Products/Services Offered:* Construction: Hydroseeding Products & Services.

Bowie Industries, Inc. manufactures and markets a complete line of hydraulic-seeding, sprigging and mulching equip-

ment, from the 500-gallon Lancer (for small projects) to the 3000-gallon Imperial with special progressive cavity pump for planting entire golf courses.

**Brent Power Systems, Inc.**, 5120 N. Arena Way, Atwater, CA, 95301; 209-394-3122, Fax 209-394-7622, 800-255-9180.

*Sales Contact:* Butch Rhoton.

*Products/Services Offered:* Trees & Shrubs: Chain Saws Pruners Trimmers/Edgers.

Brent Power Systems, Inc. is the sole North American importer of the Maibo Pneumatic Pruning System. Brent lends light manufacturing and assembly to provide our customers with the most complete power pruning system in the industry.

**Brettel Equipment Corporation**, 977 W. Withlacoochee St., Safety Harbor, FL, 34695.

**Brewer Environmental Industries**, 311 Pacific St., Honolulu, HI, 96817; 808-532-7400, Fax 808-532-7521.

*Sales Contact:* Carolyn Ambrose.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services; Irrigation & Drainage: Odor Neutralizers; Turf: Adjuvants & Surfactants, Turf Colorants & Markers, Turf Covers; Chemicals & Fertilizers: Soil Conditioners & Amend-ments, Rodenticides, Plant Growth Regulators, Nematicides, Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Biostimulants, Biological Controls, Aquatic Weed Control, Spray Pattern Indicators; Sand: Sand; Rolling Stock: Fertilization Equipment; Maintenance Miscellaneous: Water Analysis Turf Tissue Analysis; Miscellaneous: Anti-transpirants.

Brewer Environmental Industries, Inc., a wholly owned subsidiary of C. Brewer Corp., operates local branch offices on every major island in Hawaii and on Guam. Brewer now also conducts business in Singapore and Malaysia. Brewer Environmental provides fertilizers, crop protection chemicals, golf course construction sand and laboratory and environmental consulting services. With the expansion of golf developments in the Pacific Basin.

**Briargreen, Inc.**, PO Box 6639, Kent, WA, 98042; 206-630-5024, Fax 206-630-9124, 800-635-TURF.

*Sales Contact:* Carol Davis.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Seed (grass, wildflower, other); Miscellaneous: Adhesives.

Briargreen, Inc., "The leaders in hydroseeding technology" is a leading contractor in the Pacific Northwest specializing in turf and severe erosion. Briargreen International distributes hydroseeding products and machinery. It also provides training, joint ventures and consulting.

**Bridge Builders™ Fox Lake Construction, Inc.**, 5942 Georgia Rd., Franklin, NC, 28734; 704-369-5735, Fax 704-524-5441, 800-874-9403.

*Sales Contact:* Tim Kris.

*Products/Services Offered:* Construction: Bridges Retaining Walls, Bulkheads.

Bridge Builders™ has been custom building timber bridges and walls in environmentally sensitive areas since 1979, taking pride in our reputation for bridges of strength, durability, and natural beauty. Its typical drawings and specs can be modified to suit your needs and can be sealed anywhere in the U.S.



**Brigrance Contractors, Inc.**, 188 CR 277, Oxford, MS, 38655; 601-234-2245, Fax 601-236-7500.

*Sales Contact:* Joe or Fran Brigrance.

*Products/Services Offered:* Construction: Renovation Services, Golf Course Builders.

Brigrance Contractors, Inc. offers specialized golf course construction, equipment and 29 years of building experience. Brigrance Contractors, Inc. specializes in greens built to U.S.G.A. specifications and tees with table top smoothness using the latest in laser technology. New construction or renovation, done with the same professionalism the Brigrance name has come to stand for. Certified golf course superintendent and agronomist on staff.

**Briggs & Stratton Corporation**, PO Box 702, Milwaukee, WI, 53201; 414-259-5333, Fax 414-259-5313.

*Sales Contact:* Ron Miskelley.

*Products/Services Offered:* Rolling Stock Accessories: Engines.

Briggs & Stratton is one of the world's largest manufacturers of air cooled gasoline engines from 2 to 18 hp. Engines are marketed under the following brand names: Classic, Sprint, Quantum, Europa, Vanguard and 1/C.

**British and International Golf Greenkeepers Association (BIGGA)**, Aldwark Manor, Aldwark Alne, York, England, YO6 2NF; 44-1347838581, Fax 44-1347838864.

*Sales Contact:* James McEvoy.

*Products/Services Offered:* Miscellaneous: Publications, Clothing, Educational Programs.

The British and International Golf Greenkeepers Association produces a monthly magazine Greenkeeper International, with a circulation of 9,500, for its members. The association also organizes the BIGGA Turf Management Exhibition held every January in Harrogate, England. The association promotes and advances all aspects of greenkeeping to assist and encourage proficiency of its members.

**Brooks Products, Inc.**, 10220 Fourth Street, Cucamonga, CA, 91730; 714-987-8966, Fax 714-944-0571.

*Sales Contact:* Valerie Beutler.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies.

Brooks Products, Inc. is a proven manufacturer, since 1910, in the irrigation and water industries, with a full line of plastic, precast concrete and polymer valve and meter boxes. Quality materials and customer service are our top priorities. BPI provides manufacturing and stocking locations throughout the United States to serve our customers.

**Brookside Laboratories, Inc.**, 308 S. Main St., New Knoxville, OH, 45871; 419-753-2448, Fax 419-753-2949.

*Sales Contact:* Brent Stombaugh.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment, Turf Tissue Analysis, Water Analysis; Miscellaneous: Complete analytical services.

In business since 1951, Brookside is an organization of 200+ independent agricultural, environmental and turf consultants providing services to all 50 states and over 20 countries. Services include on-site consulting and a complete offering of

analytical tests for plant tissues, soils, herbicides/pesticides, physical traits, waters and environmental compliance.

**Brouwer Turf Equipment Ltd.**, PO Box 504, Dalton, OH, 44618-0504; 216-828-0200, Fax 216-828-1008.

*Sales Contact:* Ian True.

*Products/Services Offered:* Turf: Sod Cutters/Vacuums; Rolling Stock: Turf Rollers/Specialty Mowers; Miscellaneous: Sod harvesters, Fork lifts, Sod cutters.

Brouwer Turf Equipment Ltd. is a leading manufacturer of turf production and turf maintenance equipment. The new 100,000 square foot state-of-the-art manufacturing facility in Dalton, OH produces a line of sod harvesting equipment, rotary mowers, hitch-hikers, forklifts, two models of PTO vacuums, and MK213 sod cutter as well as two models of turf rollers.

**Brown Sand, Inc.**, 874 Woodward Ave., Manteca, CA, 95337; 209-239-9406.

**Broyhill Company, The**, PO Box 475, One N. Market Square, Dakota City, NE, 68731-0475; 402-987-3412, Fax 402-987-3601, 800-228-1003.

*Sales Contact:* Craig Broyhill.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Injectors, Sprayers, Aerification Equipment (turfgrass), Fans, Fertigation Equipment, Fumigation Equipment & Services Turf Colorants & Markers, Turf Covers; Maintenance Accessories: Sprayer Components & Controls; Trees & Shrubs: Tree Care Equipment & Supplies; Rolling Stock: Spreaders, Seeders & Topdressers, Trailers; Rolling Stock Accessories: Utility Vehicle Accessories; Miscellaneous: Greens brush.

The Broyhill Co. is a sprayer and turf equipment manufacturer, offering a complete line from 5 to 400 gallons. Its turf equipment line includes the "Flexwing" core aerator, golf course fans, "Grass Stop" sprinkler head protection, hydraseed systems, the "Grainskeeper" greens brush, refuse boxes for utility vehicles and the "Accuspeed" walking boom. Website: [www.broyhill.com](http://www.broyhill.com).

**Brubaker, Cole & Assoc.**, 5789 Darrow Rd., Hudson, OH, 44236.

**BrushKing**, 4173 Domestic Ave., Naples, FL, 33942; 813-643-6368, Fax 813-643-3914.

*Sales Contacts:* Michael Hicks, Maria Lesmez.

*Products/Services Offered:* Turf: Injectors; Trees & Shrubs: Trimmers/Edgers; Maintenance Miscellaneous: Tools; Miscellaneous: Brushcutters, Pruning Tools.

BrushKing manufactures heavy duty gas-powered brush cutters for clearing the rough of tall weeds, grass and heavy brush using saw blades up to 10" in diameter and 4-line trimmer heads. They are importers of professional quality pruning shears and saws.

**Bryant-Gordon Golf Services**, 17701 Mitchell N., Ste. 200, Irvine, CA, 92714; 714-724-8998, Fax 714-724-8999.

*Products/Services Offered:* Miscellaneous: Irrigation Consultants.

Bryant-Gordon Golf Services has been dedicated to designing innovative, efficient, and cost effective golf course irrigation systems exclusively for over 25 years. The current firm was created as a result of the consolidation of Gordons Irriga-

tion Consulting and Bryant Golf Services. Bryant-Gordon Golf Services offers a full range of services including irrigation design, construction support, and operational programming of control systems for golf courses worldwide.

**Bryndana International**, PO Box 1233, Havertown, PA, 19083; 610-789-8031, Fax 610-789-8041.

*Sales Contact:* Malcolm Johnson.

*Products/Services Offered:* Maintenance Accessories: Cleaning Equipment & Cleaners; Rolling Stock: Carts, Utility; Miscellaneous: Cart interior care.

Imports and distribution for Vinyl Coat, a molecular bonding dye that will restore or change color to match vinyl, leather, ABS, plastic, PVC and polycarbonate. Perfect for restoring the interiors of golf carts. Totally UV stable, it will not crack, flake or peel. Dries in 45 seconds.

**Buckner Inc.**, 4381 N. Brawley, Fresno, CA, 93722; 209-275-0500, Fax 209-275-3384, 800-328-4469.

*Sales Contact:* Pete Chapman VP Mkt.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Buckner manufactures a full range of irrigation products in their own brass foundry and manufacturing facility. Products include both brass and plastic electric valves, backflow prevention devices, a complete line of brass quick coupling valves and hose swivels, pop-up rotors, a full line of above-ground impact sprinklers, electromechanical and solid state controllers, as well as computerized control systems.

**Bufftech, Inc.**, 2525 Walden Ave., Buffalo, NY, 14225; 716-685-1600, Fax 716-685-1172, 800-333-0569.

*Sales Contact:* Ralph Palmieri.

*Products/Services Offered:* Maintenance Miscellaneous: Fencing Materials.

Bufftech, Inc. manufactures completely maintenance free vinyl fencing and lawn/garden products. The fencing is ideal for golf course perimeters or clubhouses. All products are durable, safe and add beauty to golf course designs. Plus, Bufftech backs their products with a 100%, 20 year warranty.

**Bunton Company**, PO Box 33247, Louisville, KY, 40232-3247; 502-966-0550, Fax 502-966-0564.

*Sales Contact:* Chuck Hicks.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Dethatchers; Rolling Stock: Gang Mowers, Greens Mowers Spreaders, Seeders & Topdressers Verticutters Walk-Behind Mowers, Sweepers; Rolling Stock Accessories: Mower Attachments & Accessories.

**Burco International, Inc.**, PO Box 3139, Asheville, NC, 28802; 704-252-4481, Fax 704-253-5267, 800-388-3864.

*Sales Contact:* Tommy Flack/Mike Zenowitz.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers Scorecards Tee Markers & Signs.

Burco International produces full-color golf scorecards, redwood and granite signage for thousands of golf courses in the U.S., Canada, Europe and Japan. Advertiser sponsored programs provide their products free to many of their customers.

**Burkeen Manufacturing Company**, 11200 High Point Cove, Olive Branch, MS, 38654; 601-895-4150, Fax 601-895-9774, 800-647-9824.

*Sales Contact:* Bill Duffel, sales manager.

*Products/Services Offered:* Rolling Stock: Trenchers, Earthmoving Equipment.

Celebrate Burkeen Manufacturing's 20th anniversary in 1997. Burkeen manufactures quality underground equipment, including the B-30 Vibratory Cable Plow which handles all of your irrigation applications. Plow, pull, bore or trench in cable or pipe — all with one machine. The B-9, B-13 or B-16 Hydraulic Walk-Behind trenchers cover your smaller applications, while the B-36B Hydrostatic Riding Trencher takes care of your larger trenching jobs.

**Burlingham Seeds**, PO Box 217, Forest Grove, OR, 97116; 503-357-2141, Fax 503-359-9223, 800-221-7333.

*Sales Contact:* Don Woodall.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Burlingham Seed has produced quality seeds since 1914. The company markets Pennant, Competitor, Excel, Wizard, Pennant II, Symphony, Trilogy perennial ryegrasses; Syn 92-1 and Syn 92-5 Creeping Bentgrasses; Falcon II, Marksman, Southern Choice, Renegade, Starlet, MVP tall fescues; Opal, Haga, Washington, Kentucky bluegrasses; Eco and K-2 chewing fescue; and Vernon hard fescue.

**Burlington Scientific Corp.**, 222 Sherwood Ave., Farmingdale, NY, 11735-1718; 516-694-9000, Fax 516-694-9177.

*Sales Contact:* William Rudy.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers Insecticides, Micronutrients, Soil Conditioners & Amendments; Miscellaneous: Animal & Bird Control.

Manufacturer of Ro.Pel turf and plant products and animal, rodent and bird repellents including: Lawn & Garden Protect.R, SpeedFeed, Soil Condition.R, Garbage Protect.R, Bulb Protect.R, Ro.Pel Animal Repellent and Poison Pruf. Burlington offers safe, effective ways to be rid of most nuisance animals, while improving the quality of turf, flowers, shrubs and other plants.

**Burns Golf Design**, 5449 Marsh View Ln., Fernandina Beach, FL, 32034-5445; 904-277-4474, Fax 904-261-7005.

*Sales Contact:* Steve Burns.

*Products/Services Offered:* Design: Architectural & Design, Terrain Modeling.

Burns Golf Design offers "signature" quality golf courses for a "generic" fee and construction cost. The firm's two principal designers' 25-plus years of experience includes 14 years with Tom Fazio and the design of numerous award-winning courses. Burns Design is very hands-on, and have access to top pros for a "signature."

**BWI Companies**, 4403 Delp, Memphis, TN, 38118; 901-367-2941.

**C.I.M. Industries, Inc.**, 833 47th Ave., Oakland, CA, 94601; 415-533-6900.

**C.I.M. Industries, Inc.**, 94 Grove St., Peterborough, NH, 03458; 603-924-9481, Fax 603-924-9482, 800-543-3458.



*Sales Contact:* Joseph Borges.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Storage Buildings, Structures, Shelters & Restroom Facilities; Maintenance Miscellaneous: Storage Tanks & Accessories.

C.I.M. Industrial Membrane Systems form a continuous elastomeric barrier to water and most chemical solutions. C.I.M. is a high solids, two component, asphalt extended urethane elastomer that cures to a durable abrasion resistant seamless film. It can be sprayed, rolled, or applied by squeegee to a variety of substrates, including concrete, steel, and loose or compacted soil. Site soils and stone adhere to C.I.M. to form a natural shoreline for ponds.

**C&P Press, Inc.**, 888 7th Ave., Ste. 2800, New York, NY, 10106; 212-621-4600, Fax 212-399-1122, 800-544-7377.

*Sales Contact:* Bron Zienkiewicz.

*Products/Services Offered:* Miscellaneous: Reference material.

C&P Press publishes the Turf and Ornamental Reference, 1997 6th edition. T&OR is your professional guide for controlling disease, insect and weeds. Also, information on 350 product labels and MSDS for chemical products from 25 manufacturers. Now available on CD-ROM and diskettes for DOS, Windows and Mac platforms.

**C-L Resins-Dura Rake**, PO Box 447, Groveton, TX, 75845-0447; 409-642-2314, Fax 409-642-2315, 800-833-3219.

*Products/Services Offered:* Sand: Sand Trap Rakes.

C-L Resins is a rim molding injection company that makes the Dura Rake™ for sand traps.

**C-Loc Retention Systems, Inc.**, PO Box 0283, Utica, MI, 48318; 810-731-9511, Fax 810-731-9516.

*Sales Contact:* Larry Berger.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Pond/Lake Management Products.

C-LOC PVC panels are a very cost-effective way to build aesthetically pleasing retaining walls for controlling soil erosion along ponds, streams and lakes located on golf courses. Other applications include use in and around sand traps, raising the ground level around tee areas and landscaping. Clay color panels are available in three distinctive profiles.

**Cal Olson Golf Architecture**, 3070 Bristol St., Ste. 460, Costa Mesa, CA, 92626; 714-641-6654, Fax 714-433-2137.

*Sales Contact:* Cal Olson, Dale Voloshin.

*Products/Services Offered:* Design: Architectural & Design.

The Cal Olson golf team strives to provide its clientele with a well conceived golf project, the very best golf available within budgets allowable. Technical backgrounds in civil engineering and landscape architecture assures the client an efficient, cost-effective design package as well as an aesthetically pleasing course.

**California Polytechnic State Univ. - San Luis Obispo**, Environmental Horticultural Science Dept., San Luis Obispo, CA, 93407; 805-756-2279, Fax 805-756-2869.

*Products/Services Offered:* Miscellaneous: Educational Programs.

A B.S. in ornamental horticulture with specialization in turfgrass management program is offered.

**California Silica Products Company**, PO Box 249, San Juan Capistrano, CA, 92693; 714-728-0171, Fax 714-728-0321, 800-345-0171, 800-637-6258 outside CA.

*Sales Contact:* Brian Murrieta.

*Products/Services Offered:* Sand: Sand.

California Silica Products mines, beneficiates and produces products for recreation, industrial and construction applications. For the golf course industry, they provide products for greens, tee boxes, and bunkers. Their greens mixes are custom blended to meet 1993 USGA greens specifications.

**Campbell Scientific, Inc.**, 815 W. 1800 N., Logan, UT, 84321; 801-753-2342, Fax 801-750-9540.

*Sales Contact:* Applications Engineer.

*Products/Services Offered:* Maintenance Miscellaneous: Weather Monitoring Equipment Environmental Monitors.

Campbell Scientific, Inc. manufactures automated weather stations, evapotranspiration monitoring systems, water quality monitoring systems, and general data acquisition systems. Its equipment is commonly used in turf grass, irrigation scheduling, pest management, weather monitoring, and related golf course applications. Numerous sensor, data retrieval, support software, and power supply options are available to allow customization of the system to precisely fit the application.

**Canaan Industries, Inc.**, PO Box 8097, Dothan, AL, 36304; 334-793-9112, Fax 334-677-0846, 800-633-7560.

*Sales Contact:* Nick Adair.

*Products/Services Offered:* Turf: Fertigation Equipment, Injectors/Sprayers; Maintenance Accessories: Sprayer Components & Controls; Chemicals & Fertilizers: Fertilizers; Rolling Stock: Fertilization Equipment Verticutters; Miscellaneous: Granular Slit Applicator.

Canaan Industries manufactures a full line of chemical application equipment, including skid-mounted and trailer sprayers. The TG70 slit applicator has drawn much acclaim. This unit slices granular chemical into fine turf areas with little disruption to the playing surface. This application is very effective in mole cricket control.

**Canfor — Canadian Forest Products**, Canfor Panel & Fiber Div., 430 Canfor Ave., New Westminster, BC, Canada, V3L 5G2; 604-521-9650, Fax 604-521-3179, 800-363-8873.

*Products/Services Offered:* Construction: Hydroseeding Products & Services Erosion Control (Gabions, Geotextiles, Mats); Miscellaneous: Basket liners, Seeded grass mat.

Canfor is North America's premier producer of premium wood fiber mulches for use in hydroseeding, hydromulching and hydrosprigging. Manufacturers of EcoAegis, a bonded fiber matrix (BFM) — sprayed in place, it replaces roll-out blankets, jute and matting. Also, Ecofibre® and Ecofibre® plus Tac hydraulic planting mulch meet USGA specs for use on tees, greens and fairways for new or renovated seeding.

**Caps U.S.A.**, 11295 Sunrise Gold Circle, Rancho Cordova, CA, 95742; 916-631-7555, Fax 916-631-9786.

*Sales Contact:* Barry McCarron.

*Products/Services Offered:* Miscellaneous: Other Clothing, Caps & Headwear.

Caps U.S.A. manufactures high quality caps and headwear for the golf industry. All styles and colors are available. Many new fabrics and materials are available for 1995. Recent invest-

ment in new equipment allows Caps U.S.A to make the highest quality, custom embroidered caps with the shortest leadtime in the industry. Send us your logo today.

**Carney Companies, Inc.**, PO Box 4188, Corpus Christi, TX, 78469; 800-468-2346.

**Carol Mann Golf Services**, 12777 Jones RD., Ste. 150, Houston, TX, 77070; 713-955-6263, Fax 713-955-2664.

*Sales Contact:* Paula Eger.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co.; Construction: Golf Course Builders Renovation Services; Miscellaneous: Project management.

Carol Mann Golf Services is the first certified women-owned and operated golf consulting group engaged in signature golf course design and renovation, construction management, operations, promotional and advisory services for new and existing facilities. The support staff has extensive experience in golf course development services including site analysis and acquisition, market and feasibility analysis, budgeting, clubhouse and maintenance building programming and schematic design, project and construction management, and golf course operations and management.

**Carolinas Golf Group**, PO Box 19264, Raleigh, NC, 27619; 919-571-8091, Fax 919-571-8094.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

Through 150 years of combined experience, Carolinas Golf Group understands the golf business literally from the ground up. CGG provides turnkey services, from financial projections to construction management to course operations, under one roof, concentrating on upscale daily fee facilities in the Southeast. With its proprietary management information system, CGG keeps an eagle's eye on profit centers, giving them a winning edge.

**Carroll Childers Company**, PO Box 750549, Houston, TX, 77275-0549; 713-991-7501, Fax 713-991-5586, 800-231-4012.

*Sales Contact:* Stephen Fritsche, Carroll Childers.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment.

Carroll Childers Company specializes in the construction of prefabricated pumping systems for the turf irrigation and related industries. The company offers variable and constant speed controlled systems designed, built, tested and serviced by an organization with a personal commitment to its customer.

**Carson Industries, Inc.**, 1925 A St., La Verne, CA, 91750; 714-596-1988.

**Carson-Brooks Plastics, Inc.**, 2120 Auto Centre Dr., Glendora, CA, 91740; 909-592-6272, Fax 909-592-7971, 800-735-5566.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Drainage Systems & Supplies; Miscellaneous: Valve boxes.

The new consolidated line of structural foam valve enclosures from Carson-Brooks is by far the broadest, most complete line in the irrigation industry. From the 6" round for a single valve to the 3'x 5' for the largest backflow application,

Carson-Brooks has the enclosure you need.

**Carsonite**, 1301 Hot Springs Rd., Carson City, NV, 89706; 800-648-7974.

**Cart-Parts, Inc.**, 20221 NE. 15th Ct., Miami, FL, 33179; 305-654-4009, Fax 305-654-1242, 800-327-8790.

*Sales Contact:* Matt Vallez.

*Products/Services Offered:* Sand: Sand Trap Rakes; Rolling Stock: Golf Cars, Utility Vehicles; Rolling Stock Accessories: Battery Accessories & Maintenance Equipment Golf Car Accessories, Replacement Parts Tires, Wheels & Accessories, Utility Vehicle Accessories.

Cart-Parts, Inc. sells the best quality parts for gas and electric golf cars. Its catalog has more than 2,500 parts for all makes and models. For the best price and service, call Cart-Parts.

**Cartrol Enterprises, Inc.**, 602 Brandywine Pkwy., West Chester, PA, 19380; 610-430-7845, Fax 610-430-7891, 800-793-2278.

*Sales Contact:* Ernest (Chip) M. Brown III, Nat'l Sls. Mgr.

*Products/Services Offered:* Maintenance Accessories: Hazard & Out-of-Bounds Markers; Miscellaneous: Golf cart control system.

Cartrol, The Golf Cart Control System controls traffic of golf carts to protect sensitive areas with no unsightly barriers. InBounds hazard markers do not have to be removed for mowing. They withstand reel action machinery and can be used as out-of-bounds stakes, distance markers and ground under repair markers.

**Casper/Nash & Associates**, 11022 N. 28th Dr., #290, Phoenix, AZ, 85029; 602-864-0444, Fax 602-938-8887.

*Sales Contact:* Michael Petty, 602-921-1233.

*Products/Services Offered:* Design: Architectural & Design.

The golf course planning and design firm Casper/Nash & Associates is a partnership between PGA legend Billy Casper and architect Greg Nash. Together since 1986, Casper and Nash are known for building quality golf facilities that are both challenging and enjoyable for players of all skill levels.

**CB Commercial Golf Group**, 2346 N. Central Ave., Phoenix, AZ, 85004; 602-262-5511, Fax 602-262-5655.

*Sales Contact:* Roger Garrett.

*Products/Services Offered:* Consultants & Management Companies: Financial Services; Miscellaneous: Golf course brokerage & appraisal.

CB Commercial Real Estate Group, Inc. is the largest commercial real estate services company in the U.S. with 80 brokerage offices nationwide. The Golf Group offers full service golf course and golf related properties' marketing capabilities. The company's services include brokerage and appraisal. The Golf Group has completed 40 golf course and golf property transactions valued at approximately \$245 million in the past four years.

**CCL Aquatic a division of Contra Costa Landscaping Inc.**, PO Box 2069, Martinez, CA, 94553; 510-229-1060, Fax 510-229-3152.

**CDMS, Inc.**, 423 Fourth St., Marysville, CA, 95901; 916-743-7605.



**Cedar Forest Prod. Co.**, 107 W. Colden, Polo, IL, 61064; 815-946-3994.

**CelPril Industries**, 251 Oak Street, Manteca, CA, 95336; 209-823-1738.

*Sales Contact:* Brad Bennett.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

CelPril serves the turf and golf course industry by supplying Nutri-Kote seed coating, a nutrient coating containing the essentials for maximum turf establishment and seedling vigor. Nutri-Kote furnishes nutrients needed during the critical early growth period and attracts moisture to the seed, improving germination. As a result of these two characteristics, more seeds become healthy growing plants, improving your stand on newly seeded turf.

**Central Florida Turf, Inc.**, 4516 E. Kinsey Rd., Avon Park, FL, 33825; 813-452-2215, Fax 813-452-5227, 800-422-1187.

*Sales Contact:* Dennis Crews.

*Products/Services Offered:* Construction: Golf Course Builders; Irrigation & Drainage: Irrigation Contractor.

A leading builder in the golf course construction business for over 15 years, Central Florida Turf, Inc. is a conscientious and meticulous company with skills well recognized in the industry. CFT is a complete construction company that can provide a turnkey project to an owner. Certified Builder and Charter Member of Golf Course Builders Association of America.

**Central Lightning Protection Inc.**, 25 Century Blvd., Ste. 310, Nashville, TN, 37214; 615-885-5318, Fax 615-885-5321.

*Sales Contact:* Lea Meech.

*Products/Services Offered:* Maintenance Miscellaneous: Weather Monitoring Equipment.

Central Lightning Protection Inc. is a manufacturer of "Coronarm" lightning indicators and other patented weather monitoring equipment. Coronarm detects thunderbolt activity within a 25 mile radius to furnish accurate lightning information in the form of three different levels of visual and audio signals. Applications include golf courses, airports, amusement parks, etc.

**Century International Corp.**, 6250 Joyce Dr., Golden, CO, 80403; 303-424-7800.

**Century Products**, 1401 #B Kraemer Blvd., Anaheim, CA, 92806; 714-632-7083, Fax 714-632-5470.

*Sales Contact:* Mario Carrillo.

*Products/Services Offered:* Trees & Shrubs: Stump & Root Grinders Tree Care Equipment & Supplies; Chemicals & Fertilizers: Plant Growth Regulators; Miscellaneous: Root control plastic barriers, Tree guards.

Century Products, in business since 1985, has provided the landscape industry with affordable root control products. It manufactures and then pass the savings on. Now a new patented water placing barrier is offered to distributors at great prices. The firm also offers tree guards and water barrier (interface).

**Ceres Communications, Re: Ciba T&O**, 421 W. Travelers Trail, Burnsville, MN, 55337; 612-894-2414, Fax 612-894-22423.

**CertainTeed Corp.**, PO Box 860, Valley Forge, PA, 19482; 610-341-7000, Fax 610-341-6837, 800-274-8530.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

CertainTeed Corp. offers new PVC tapped couplings with threaded brass outlets, combining two reliable materials, extruded PVC gasketed body and brass threaded insert, into a strong, corrosion-resistant cost-effective fitting. This coupling is specifically designed to withstand the cyclical pressures encountered in sprinkler irrigation systems, such as golf courses and in-ground lawn systems. PVC tapped couplings with threaded brass outlets, for use with PVC IPS pipe available in 2 1/2", 3", 4", by 1" outlets, in 3", 4" 6", 8", by 1 1/2" outlets, and 4", 6", 8", 10", 12", by 2" outlets; all are rated CL200 psi.

**Certified Consultants, Ltd.**, 3904 Wilson Rd., Woodstock, IL, 60098; 815-338-3947, Fax 815-338-3968.

*Sales Contact:* Donna Cammarata.

*Products/Services Offered:* Design: Architectural & Design; Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products Pumping Stations & Equipment, Pumps, Utility; Miscellaneous: Water management consulting/management firm.

Certified Consultants, Ltd. is a water systems consulting/management firm specializing in the design, management and training in the proper use of water management systems. At Certified Consultants, Ltd., they perform their services through a series of programs that are individually tailored to meet the needs of each client. The company's programs are available for all types of residential, municipal and commercial properties.

**CETCO**, 1500 W. Shure Dr., Arlington Heights, IL, 60004; 708-392-5800.

**Champion Irrigation Products**, 1460 Naud St., Los Angeles, CA, 90012; 213-221-2108, Fax 213-221-1690, 800-33-CHAMP.

*Sales Contact:* Ron Albers.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Champion Irrigation Products started in 1937. The company has grown to over 250 people who work together to produce over 500 different finished products including timers, automatic actuators, valves (including in-line, pressure regulating and dirty water), sprinkler heads and nozzles, hose and pipe fittings and numerous accessories.

**Chapel Valley Landscape Co.**, 3275 Jennings Chapel Road, PO Box 159, Woodbine, MD, 21797; 301-924-5400 410-442-2310, Fax 301-854-6390.

*Sales Contact:* Ed Cinkole.

*Products/Services Offered:* Construction: Landscaping Services, Retaining Walls, Bulkheads; Irrigation & Drainage: Irrigation Contractor Irrigation Equipment & Supplies.

Founded in 1968, Chapel Valley is a full-service landscape company which provides a complete range of commercial and residential landscape consulting, design, installation, landscape management and irrigation services. Chapel Valley is headquartered in Woodbine, Md., and operates a second company office in Dulles, Va.

**Charter Marketing Group, Inc.; Re: Terra Int'l**, 222 W. 20th St., Kansas City, MO, 64108; 816-421-1000.

**Chem-Pro Precision Spray Sys.**, PO Box 6510, Station B, Evansville, IN, 47712; 812-423-8017.

**Chemorse, Ltd.**, 4685 Merle Hay Rd., Ste. 204, Des Moines, IA, 50322; 515-276-1130.

**CheTech Company, The**, 430 Phillips St., Chetek, WI, 54728-0738; 715-924-3192, Fax 715-924-3193, 800-228-8784.

*Sales Contact:* Bill Chestnut.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power); Turf: Dethatchers; Sand: Rakes (power), Sand Trap Rakes; Rolling Stock: Turf Rollers, Utility Vehicles, Snow Removal Equipment; Rolling Stock Accessories: Utility Vehicle Accessories.

The CheTech Co. is a Wisconsin-based manufacturer providing a full line of utility vehicles to the turf industry. The firm's product line includes the Groundforce, Taskforce and PUG 4x4 utility vehicles, Highlander Pro bunker rake, and GrainsKeeper rotary greens brush. CheTech's innovative products are internationally recognized for their durability, easy maintenance and operator friendliness.

**Chevrolet Motor Division**, 30007 Van Dyke Ave., Warren, MI, 48090; 313-492-5578.

**Chipco® Group of Rhone-Poulenc, The**, 2 T.W. Alexander Dr., Research Triangle Park, NC, 27709; 919-549-2000, Fax 800-344-9745.

*Sales Contact:* Andy Seckinger.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides, Herbicides, Insecticides, Aquatic Weed Control, Nematicides.

The Chipco® Group of Rhone-Poulenc offers a complete line of turf protection and enhancement products including fungicides, insecticides and herbicides.

**Christensen Irrigation Co., Inc.**, 3518 D West Lake Center Dr., Santa Ana, CA, 92704-6979; 714-556-6076, Fax 714-668-9016.

*Sales Contact:* Scott Murray.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Contractor.

Christensen Irrigation Co., Inc. was founded in 1979 and has grown worldwide, providing total installation of irrigation systems to new and existing golf courses.

**Ciba Turf & Ornamental Products**, PO Box 18300, Greensboro, NC, 27419; 910-547-1096, Fax 910-547-1164.

*Sales Contact:* Jimmy Johnson.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides, Herbicides, Insecticides, Micronutrients, Plant Growth Regulators.

Ciba Turf & Ornamental Products stand for customer commitment, product excellence and environmental stewardship. The firm has developed a complete line of products such as Primo®, a turfgrass growth management tool, Award®, an insect growth regulator for control of fire ants, and Banner® and Subdue® fungicides. Ciba delivers its product in convenient, environmentally responsible packaging.

**Classen Mfg., Inc.**, PO Box 172, Norfolk, NE, 68702-0172; 402-371-2294, Fax 402-371-3602.

*Sales Contact:* Larry Classen.

*Products/Services Offered:* Turf: Sod Cutters, Aerification Equipment (turfgrass), Dethatchers; Rolling Stock: Verticutters; Miscellaneous: Vibratory plow.

As a manufacturer of lawn and turf renovation products for more than 20 years, the Classen name has always been associated with quality products. Whether it be aerators, sod cutters, turf rakes or seeders, Classen combines versatility with dependability to provide productive lawn and turf products.

**Claude Laval Corporation**, 1365 N. Clovis Ave., Fresno, CA, 93727-2295; 209-255-1601, Fax 209-255-8093, 800-344-7205, 800-742-1850 in CA.

*Sales Contact:* Kathy Colby.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment.

Claude Laval Corporation manufactures a full line of filtration systems including Lakos Sand Separators, Lakos Sand Media Filters, Lakos-Plum Creek Pump Intake Screens. They have a worldwide distribution network.

**Clifford Sales & Marketing**, 44 Granada Way, St. Louis, MO, 63124; 314-432-5806, Fax 314-997-5375.

*Sales Contact:* Nick Clifford.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Chemicals & Fertilizers: Biostimulants.

Clifford Sales and Marketing offers CytoGro®, a natural organic biostimulant that stimulates root and stolon/tiller development accelerating the repair/recovery of damaged turf, the knitting of sod and the establishment of newly seeded areas. CytoGro® helps turf withstand stress from drought, traffic, etc. CytoFe® is a biostimulant plus 5% chelated iron. CytoGro® is EPA registered providing a guaranteed minimum analysis.

**Clover/Fel-Pro**, 7450 N. McCormick Blvd., Skokie, IL, 60076; 708-674-7701.

**Club Car, Inc.**, PO Box 204658, Augusta, GA, 30917-4658; 706-863-3000, Fax 706-863-5808, 800-643-1010.

*Sales Contact:* Michael Alexander.

*Products/Services Offered:* Rolling Stock: Utility Vehicles, Carts, Utility; Rolling Stock Accessories: Utility Vehicle Accessories, Golf Car Accessories.

Club Car manufactures the finest golf, utility and transportation vehicles in the industry. Club Car's golf, utility and transportation vehicles are recognized as industry leaders in efficiency and long-lasting value. Today, 32 base models with applications in golf course, grounds maintenance, industrial, academic and commercial markets are available. Winning style and state-of-the-art engineering include the rustproof aluminum frame; self-adjusting rack-and-pinion steering; Tranquility® gasoline power train; resilient ArmorFlex® body; PowerDrive™ System 48; and the new PowerDrive Plus™ electric vehicle power and operating system. Club Car has a worldwide distribution network with over 300 distributor, dealer and factory branch locations (see ad page 39).

**Club Managers Association of America**, 1733 King St., Alexandria, VA, 22314; 703-739-9500, Fax 703-739-0124.

*Products/Services Offered:* Miscellaneous: Education & job placement for mgmt. personnel.

CMAA is an education and training organization providing programs, products, and services to educate managers of pri-



vate clubs and to enhance club operations. CMAA also assists clubs with the search and replacement of executive management personnel.

**ClubBuild™**, 2777 Stemmons, Ste. 1650, Dallas, TX, 75207; 214-630-6999, Fax 214-637-3063.

*Sales Contact:* Ira Diamond.

*Products/Services Offered:* Design: Architectural & Design; Construction: Storage Buildings, Structures, Shelters & Restroom Facilities; Miscellaneous: Clubhouse construction.

ClubBuild™ provides guaranteed prices for proven designs, quality construction, fully equipped clubhouses. Designs are available in nine floor plans from 3,000 to 11,200 square feet each with multiple elevations. In addition to saving time, ClubBuild™ helps you establish a fixed cost up front and eliminates surprises.

**ClubCorp Consulting**, 3030 LBJ Freeway, Ste. 700, Dallas, TX, 75234; 214-888-7322, Fax 214-888-7593.

*Sales Contact:* Brad Kelly.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

ClubCorp Consulting (CCC) is the consulting division of Club Corporation of America (CCA), the world's largest owner/operator of private clubs. CCA, with its parent, ClubCorp, has approximately 40 years of experience in the development, marketing and operation of private golf, athletic and city dining clubs, golf resorts and public golf courses and is considered the industry leader. Each club or golf course-related service that is available to clubs under the ClubCorp umbrella can be accessed through ClubCorp Consulting. From market feasibility to master planning of golf courses to assessing a club's existing operations - CCC has the resources necessary to fulfill the objectives of its clients.

**Colorado Lining Company**, 1062 Singing Hills Rd., Parker, CO, 80134; 303-841-2022, Fax 303-841-5780, 800-524-8672.

*Sales Contact:* John Heap.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Pond/Lake Management Products; Miscellaneous: Pond & lake lining products & Service.

Colorado Lining Co. is involved in the fabrication and installation of geomembrane lining systems for golf course ponds. It can supply material only, material and supervision, or complete installation services. It has been in the lining business since 1978 and have over 120 million square feet of lining in service to date. Custom fabrication of panels up to 30,000 square feet is available.

**Colorado Outdoor Power Equip.**, 1441 W. Bayaud, 1-A, Denver, CO, 80223; 303-733-4651.

**Columbia ParCar Corporation**, PO Box 30, 350 N. Dewey Ave., Reedsburg, WI, 53959; 608-524-8888, Fax 608-524-8380, 800-222-4653.

*Sales Contact:* Bob Bacon, WI; Joe Berault, Eastern region; Janne Viking, Western region.

*Products/Services Offered:* Rolling Stock: Golf Cars, Utility Vehicles Trailers; Rolling Stock Accessories: Golf Car Accessories, Utility Vehicle Accessories Engines.

Columbia ParCar is a Wisconsin based manufacturer of golf

cars, utility, passenger and commercial vehicles that are distributed through an international network. Columbia ParCar manufactures over 20 different models of electric and gasoline golf and industrial vehicles.

**Columbus Turf Nursery**, 14337 US. 23, Ashville, OH, 43103; 614-983-6266, Fax 614-983-6580.

*Sales Contact:* Daniel Huggett.

*Products/Services Offered:* Turf: Sod.

Columbus Turf Nursery provides the turf grass industry with superior quality sod, (Premium Bluegrass blend, Elite Tall Fescue, and a Fine Fescue/Bluegrass mix). A complete delivery service is available, including trucking and unloading. Custom grown sod is also available upon request.

**Commercial Pump Service, Inc.**, 401 Broadway, Swanton, OH, 43558; 419-825-2353, Fax 419-825-3714, 800-426-0370.

*Sales Contact:* Michael O'Flaherty.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment.

Commercial Pump Service, Inc. builds prefabricated and retrofitted pump stations and has worked on several of the top courses in the country. As the name implies, they provide service—both before and after someone buys a pump station. Their office is ready to help you with necessary specifications or information.

**Communications USA, Inc.**, 11305 Rancho Bernardo Road, Ste. 116, San Diego, CA, 92127; 619-674-1370, Fax 619-674-4273, 800-338-1949.

*Sales Contact:* Roger Schuknecht.

*Products/Services Offered:* Maintenance Accessories: Radios.

Communications USA is an authorized national supplier of Motorola and other brands of quality two-way radio equipment and services. They address the needs of hundreds of golf courses throughout the USA by providing experienced consulting on the finest products and services available to the golf course industry.

**Complete Golf Services Company**, 2410 W. Evans Dr., Phoenix, AZ, 85023; 602-863-1233, Fax 602-993-3859, 800-949-1109.

*Sales Contact:* Ron Turk.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Turf: Sprayers; Maintenance Accessories: Ball Washers & Solutions Barrier Netting Cleaning Equipment & Cleaners Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes Scorecards Sprayer Components & Controls, Tee Markers & Signs, Tee Towels Yardage Books; Sand: Sand Trap Rakes; Miscellaneous: Computers & Software.

Complete Golf Services is a diversified supplier catering to superintendents. It carries a complete line of golf course accessories, custom signage, spraying systems and course marking equipment. There are many suppliers. Complete services what it sells. The company motto is: If we don't have, we can get it.



# Compliance Safety, Inc.

*Work Safe, Work Smart, Work With Confidence*

**Compliance Safety, Inc.**, PO Box 676, Northbrook, IL, 60065; 847-498-4141, Fax 847-498-6776, 800-340-3413.

*Sales Contact:* Kevin Caskey.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Turf: Blowers; Maintenance Miscellaneous: Safety Products; Miscellaneous: Spill-control products.

Compliance Safety, Inc. is a full-line safety product provider. Key product lines are safety products (PPE, etc.), sorbents and reference materials. Since we understand the rigors and demands of your business, we provide "real-world" solutions to your OSHA and EPA WPS requirements. Call for a safety consultation.

**Condon Advertising; Re: Standard Golf**, 3200 Ingersoll, Ste. D, Des Moines, IA, 50312; 515-255-8800.

**Conrad Fafard, Inc.**, PO Box 790, Agawam, MA, 01001-0790; 413-786-4343, Fax 413-789-3425, 800-732-8667.

*Sales Contact:* William J. Gilligan.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments; Miscellaneous: Peat Moss.

Fafard Sphagnum Peat Moss, a flagship product of the company's quality line, is now available in 5.5 cu. ft. compressed bales as well as a range of more traditional sizes, (3.8 cu. ft., for example). Versatile, organic and ready-to-use, Fafard Sphagnum Peat Moss is recommended to lighten and aerate clay soil, give body to sandy loam and increase fertilizer retention.

**Contech Construction Products, Inc.**, 207 Orchard Ave., Belle Vernon, PA, 15012; 412-929-2111, Fax 412-929-2111.

*Sales Contact:* Joe Barney.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Cart Path Materials Retaining Walls, Bulkheads/Bunker Maintenance Equipment (power); Irrigation & Drainage: Drainage Systems & Supplies; Turf: Turf Covers; Miscellaneous: Erosion control blankets, Nursery stock covers for winter, Seed germination & blankets for turf.

Contech Construction Products is a supplier of metal, plastic, and geosynthetic products for applications such as earth stabilization, site drainage, and revegetation. Contech's history of research and practical field experience spans over 75 years, and results in products with proven strength, durability, and economy.

**Continental Bridge**, 8301 State Hwy. 29 N., Alexandria, MN, 56308; 612-852-7500, Fax 612-852-7067, 800-328-2047.

*Sales Contact:* Gordy Vipond.

*Products/Services Offered:* Construction: Bridges.

Continental Bridge will custom engineer and fabricate bridges and support structures for parks, golf courses, hiking, biking and trail usage. For most jobs, the bridge can be delivered completely finished. All the client has to do is put the bridge into position on abutments and bolt it down.

**Continental Golf Corporation**, 3400 W. 66th St., Ste. 150, Minneapolis, MN, 55435; 612-929-3255, Fax 612-929-4748.

*Sales Contact:* Rod Lidenberg.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co., Financial Services.

Continental Golf Corporation specializes in the management of daily fee courses. It currently owns and/or operates courses located in Memphis, TN; Coral Springs, FL; Brainerd, Woodbury, Albert Lake and Detroit Lakes, MN. The company has focused on turn around situations having found that experienced management, capital improvements and enhanced customer relations translate into increased profits.

**Continental Insurance**, 1 Continental Dr., Cranbury, NJ, 08570; 609-395-2061, Fax 609-395-5713.

*Sales Contact:* Lance Mallinson.

*Products/Services Offered:* Miscellaneous: Insurance.

Continental Insurance is a financially strong (rated "A" by the prestigious and impartial AM Best Co. with assets over \$13 billion) insurance company. It is one of the leading insurance providers for public and private golf clubs.

**ConVault, Inc.**, 4109 Zeering Rd., Denair, CA, 95316; 209-632-7571, Fax 209-632-4711, 800-222-7099.

*Sales Contact:* D. Paul McWhorter.

*Products/Services Offered:* Maintenance Miscellaneous: Storage Tanks & Accessories.

ConVault, Inc. manufactures above-ground storage tanks in sizes from 125 to 12,000 gallons, including multi-compartment assemblies for golf course facilities. The units are UL-2085 and ULC-listed as a protected tank with vehicle impact and ballistic resistance properties. ConVault systems are manufactured at 30 sites in the U.S. and Canada.

**Conwed Fibers**, 1002 Bucks Industrial Dr., Statesville, NC, 28677; 704-871-8500, Fax 704-871-8740, 800-366-1180.

*Sales Contact:* Stephen Zwilling.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services; Miscellaneous: Spill Control Sorbents.

Conwed Fibers is the leading manufacturer of wood fiber Hydro Mulch, used for hydrolic seeding. The firm also manufactures Futerra Erosion Control Revegetation Blankets, installed at 27 new golf course construction projects in the first half of 1996 alone. Futerra is a low-profile, bio- and photodegradable erosion control medium which can be moved in four to six weeks.

**Corbin's Baled Pine Straw, Inc.**, 122 Mill Rd., McDonough, GA, 30253-5916; 770-957-5999, Fax 770-954-1772, 800-957-1411.

*Sales Contact:* Phillip T. Corbin.

*Products/Services Offered:* Miscellaneous: Pine straw.

Corbin's is the largest wholesale pine straw distributor. Drop trailers available. Pine straw is the final touch to a perfect landscape. Retains valuable water. Economical for use as mulch/groundcover. Protects plants and shrubs in harsh weather.

**Cornell Pump Company**, 2323 SE Harvester Dr., Portland, OR, 97222; 503-653-0330, Fax 503-653-0338.

*Sales Contact:* Randy Crawford.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment.

Each and every Cornell pump is backed by an industry leading two-year warranty.



# CORON<sup>®</sup>

## CONTROLLED RELEASE NITROGEN

**CoRoN Corporation**, PO Box 198, Souderton, PA, 18964; 215-723-5099, Fax 215-721-2819, 800-338-0836.

*Sales Contact:* David White.

*Products/Services Offered:* Turf: Fertilization Equipment; Chemicals & Fertilizers: Fertilizers, Micronutrients.

CoRoN Corp. supplies top-quality, clear liquid fertilizers to the golf and turf industries. Through its extensive network of distributors, the company provides its patented polymethylene urea solution CoRoN 28-0-0, CoRoN-Plus (12-0-12, 18-3-6-.5Fe, 25-0-0-.05Fe) and Microplus (5-0-0-5Fe). These slow-release nitrogen liquids provide turf with even growth and color over an 8- to 12-week period. Reduced clippings and topgrowth, enhanced root development and extremely low leaching potential are only some of the university-proven benefits. These fertilizers can be safely sprayed, injected or fertigated in any weather condition. New for '97 is ViCoR, a vitamin-based plant nutrient supplement.

**Costich & McConnell, Inc.**, PO Box 2900, Hale Site, NY, 11743; 516-421-3208.

**Country Club Sales**, 830 Latour Ct., Napa, CA, 94558; 707-255-2828, Fax 707-255-0429, 800-252-6660.

*Sales Contact:* Gary Cox.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Trees & Shrubs: Chain Saws, Log Splitters, Pruners, Shredders, Trimmers/Edgers; Sand: Sand Trap Rakes; Rolling Stock: Walk-Behind Mowers; Rolling Stock Accessories: Engines, Golf Car Accessories, Grinders, Lubricants, Replacement Parts, Sharpeners & Compound, Tires, Wheels & Accessories; Maintenance Miscellaneous: Safety Products, Tools, Welders; Miscellaneous: Practice Range Equipment.

Country Club Sales, Inc. is a distributor of golf course maintenance equipment and supplies. They have been in business since 1968 serving the western United States from three locations: Canoga Park-S. California, Arizona, Napa-N. California, Nevada, Tukwila-Washington, Oregon.

**Course Savers**, PO Box 3041, Oak Brook, IL, 60522-3041; 708-246-6767.

**Coursigns, Inc.**, PO Box 403, Lake Forest, IL, 60045; 847-295-5350, Fax 847-432-4036.

*Sales Contact:* Jeff Glogovsky.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Rope, Chain & Stakes, Tee Towels, Tee Markers & Signs, Hazard & Out-of-Bounds Markers, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Scorecards, Yardage Measurement Services; Sand: Sand Trap Rakes; Miscellaneous: Tee caddy.

Coursigns offers a complete line of golf course informational signs and related accessories for the control of golfers

and carts. Products available include sand trap rakes and component parts, a full assortment of ground stakes, polypropylene rope, plastic chain, tee towels, shop wipes, ball-washer detergent, tee markers, trash baskets, etc. "Excellent quality for a low price."

**Courtenay Christopher & Myers**, 627 N. Elm Dr., Beverly Hills, CA, 90210; 310-204-4400.

**CP Environmental, Inc.**, PO Box 1348, Crissafulli Dr., Glendive, MT, 59330; 406-365-8371, Fax 406-365-8088, 800-826-7867.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Maintenance Miscellaneous: Environmental Monitors.

CPE provides lake restoration services by actual removal of the organics, silts and sediments, increasing pond capacity and quality. It can remove the material or help recycle the material, with use at areas on the course that require very high quality soil. It also offers environmental monitoring and consulting services as related to pond maintenance.

**Crawford-Ridge Development Co.**, 583 Pine Valley Dr., Elizabethtown, KY, 42701; 502-839-4029.

**Creative Communications Sale & Rentals**, 3333 E. Indian School Rd., Phoenix, AZ, 85018; 602-955-8405.

**Crenshaw & Doquet Turfgrass**, 609 Castle Ridge Road, Austin, TX, 78746; 512-328-0884, Fax 512-328-0835, 800-828-5623.

*Sales Contact:* KC Jeffries.

*Products/Services Offered:* Turf: Sod.

Crenshaw and Doquet Turfgrass provides resource-efficient, hybrid varieties of low maintenance turfgrass sod. CDT, best known for its 609 Buffalograss, now has three farms in Texas with a main office in Austin. CDT serves central and south Texas from farms near Austin and San Antonio. The firm has opened a new farm in the Dallas/Fort Worth Metroplex area. Call for information and pricing.

**Crown Golf Properties L.P.**, 3100 Dundee Rd., Ste. 102, Northbrook, IL, 60062; 708-205-1322, Fax 708-498-0470.

*Sales Contact:* Allan Swaringen, Timothy Miles.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co., Financial Services; Construction: Golf Course Builders.

Crown Golf Properties is a diversified golf company that owns and manages golf operations nationwide. These include private country clubs, resort and upscale public golf courses and municipally owned daily fee operations. Through its subsidiaries, Crown Golf also provides golf course construction services and sports marketing and tournament management.

**Crown Sports, L.L.C.**, 615 Country Club Rd., Ojai, CA, 93023; 805-640-2805, Fax 805-640-2833.

*Sales Contact:* Scott Flynn, Ray Stosik.

*Products/Services Offered:* Miscellaneous: Tournament management & sports marketing.

Crown Sports, an affiliate of Crown Golf Properties L.P., is focused on management and production of sporting events and major golf tournaments. With contracts for Senior PGA Tour

events in California and Hawaii and numerous other mini-events, the Crown Sports team is known for its leadership, efficiency and fiscal discipline.

**Curtis Dyna-Fog Ltd.**, PO Box 297, 17335 US. 31 N., Westfield, IN, 46074; 317-896-2561, Fax 317-896-3788.

*Sales Contact:* Brian Zachery.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers; Chemicals & Fertilizers: Insecticides; Maintenance Miscellaneous: Foggers; Miscellaneous: ULV sprayers for insect control.

Curtis Dyna-Fog Ltd. manufactures sprayers and foggers for controlling mosquitoes and other flying pests. They are a full line manufacturer with hand-held electric machines for use in a restaurant or club house to large vehicle mounted gasoline powered models to protect your entire course.

**Curtis Instruments, Inc.**, 200 Kisco Ave., Mt. Kisco, NY, 10549; 914-666-2317, Fax 914-666-2188.

*Sales Contact:* Steve Ernst.

*Products/Services Offered:* Rolling Stock Accessories: Battery Accessories & Maintenance Equipment Golf Car Accessories.

Curtis Instruments manufactures high quality D.C. Electric Vehicle Instruments and Curtis PMC Transistorized Speed Controllers for golf cars/electric utility vehicles.

**Curtis Machine Co., Inc.**, PO Box 700, Dodge City, KS, 67801; 316-227-7164, Fax 316-227-2971, 800-835-9166.

*Sales Contact:* Janie Curtis.

*Products/Services Offered:* Miscellaneous: Right angle bevel gear boxes.

Manufacturer of right angle, straight and spiral bevel gear boxes, also parallel shaft and custom designed gear boxes. Curtis cuts its own straight bevel, spiral bevel, spur and helical gears.

**Custom Rock International**, 1156 Homer St., St. Paul, MN, 55116; 612-699-1345, Fax 612-699-1830, 800-637-2447.

*Sales Contact:* Jerry Anderson.

*Products/Services Offered:* Construction: Landscaping Services, Retaining Walls, Bulkheads Bridges.

The Custom Rock Concrete Wall System is a poured-in-place concrete wall that duplicates the look and texture of real stone, but at a fraction of the time and cost. Custom Rock makes molds from actual stone which creates a realistic "stone" wall with many patterns to choose from. Applications include any vertical concrete structure: retaining walls, bridges, foundations and entrance features.

**Cygnat Turf & Equipment**, 4111 Insley Road, N. Baltimore, OH, 45872; 419-655-2020.

**Cylex, Inc.**, 530 W. Alameda, #104, Tempe, AZ, 85282; 602-894-1706, Fax 602-894-1275, 800-356-3055.

*Sales Contact:* Bob L. Middleton.

*Products/Services Offered:* Maintenance Accessories: Tee Markers & Signs, Distance Markers.

Cylex offers a complete line of "Cylex Granite" tee signs, tee markers and yardage markers that can be fabricated in numerous colors, shapes and sizes.

**D & B Sales Assoc. Inc.**, 140 Glengarry Dr., Geneva, IL, 60134; 708-232-6411, Fax 708-232-6414.

*Sales Contact:* Joe Becker.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Lightning protection.

Specializing in lightning protection of golf course irrigation systems, including surge protection devices, UPSs, grounding systems, and pumping facilities protection.

**D. Edward Clark & Assoc.**, 3300 South Zuni, Sheridan, CO, 80010; 303-789-3323.

**D.H.R. Construction**, PO Box 1430, El Cerrito, CA, 94530; 510-528-8406.

**D&D Seawalls, Inc.**, PO Box 493, McHenry, IL, 60051; 815-675-9255, Fax 815-385-0309.

*Sales Contact:* Dick Kazlauskys.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads Erosion Control (Gabions, Geotextiles, Mats), Renovation Services.

The control and prevention of soil erosion, installing steel piling retaining walls. Also, the installation of wood, stone and plastic walls. D&D will also install any type of retaining wall and design some retaining walls.

**Daihatsu America, Inc.**, 4422 Corporate Center Dr., Los Alamitos, CA, 90720; 714-761-7000, Fax 714-952-3197, 800-777-7070.

*Sales Contact:* John Brozek, Jr.

*Products/Services Offered:* Rolling Stock: Utility Vehicles; Rolling Stock Accessories: Replacement Parts, Utility Vehicle Accessories.

Daihatsu America, Inc., is the sole importer and distributor of products bearing the Daihatsu Hijet name and trademark in the U.S. The corporate offices and national parts depot of Daihatsu America are located in Los Alamitos, CA.

**Dakota Peat & Blenders**, PO Box 14088, Grand Forks, ND, 58208; 701-746-4300, Fax 218-773-3151.

*Sales Contact:* Michael Pierce.

*Products/Services Offered:* Construction: Construction Products & Services; Rolling Stock: Spreaders, Seeders & Topdressers; Miscellaneous: Construction soil blenders.

Dakota Peat & Blenders is the leader when it comes to supplying products for the golf and sports turf industry. Dakota Peat & Blenders provides full-service blending, including organic material, sand sources, and quality assurance. The Dakota network provides more rootzone mixes for golf and sports turf than all other companies combined. For the highest quality mixing and blending services worldwide, choose the company with "World Class Excellence" for your next project..Dakota Peat & Blenders.

**Dakota Peat & Blenders**, PO Box 14088, Grand Forks, ND, 58208; 701-746-4300, Fax 218-773-3151.

*Sales Contact:* Jay Weingarten.

*Products/Services Offered:* Construction: Construction Products & Services; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Dakota Greens.."World Class Excellence" you've come to expect from Dakota Peat & Blenders, Dakota Greens are known worldwide for their exceptional playability. With Da-



kota Greens you have better maintenance and increased playability and profits. For a competitive edge, Dakota Greens far exceed the normal specifications for a good green construction. Why trust your high-profile golf course with anything less than Dakota Greens.. "A World Class Tradition" from Dakota Peat & Blenders.

**Danfoss Fluid Power, a div. of Danfoss, Inc.,** 8635 Washington Ave., Racine, WI, 53406; 414-884-7400, Fax 414-884-7440.

*Products/Services Offered:* Miscellaneous: Hydraulic components & systems.

Danfoss Fluid Power is a division of Danfoss A/S, a global firm with facilities throughout the world. The Danfoss product range includes hydraulic pumps, motors, steering units, proportional and other valves, hydraulic directional control valves, solenoid operated control valves, flow, pressure, and motion control valves, rotary actuators, cartridge valves, hydraulic integrated circuits, AC and DC hydraulic power units, water hydraulic components and systems.

**Data Transmission Network,** 9110 W. Dodge Rd., Ste. 200, Omaha, NE, 68114; 402-390-2328.

**Davenport Seed Corporation,** PO Box 187, Davenport, WA, 99122; 509-725-1235, Fax 509-725-7015, 800-828-8873.

*Sales Contact:* Karen Reinbold, Mike Ingham.

*Products/Services Offered:* Turf: Turf Covers Seed (grass, wildflower, other).

Davenport Seed produces turfgrass, native/reclamation, wetland species and wildflower seeds. It also markets multi-purpose spreaders.

**Davey Tree Expert Company,** 1500 N. Mantua St., Kent, OH, 44240; 216-673-9511, Fax 216-673-5406, 800-447-1667.

*Products/Services Offered:* Trees & Shrubs: Tree Care Services Nurseries; Chemicals & Fertilizers: Fertilizers; Miscellaneous: Computers & Software.

Davey's approach to complete golf course tree care includes all of the services that help keep your trees in top form. Count on the experts for consultation, computerized tree inventory with detailed recommendations, pruning, removal, lightning protection, fertilization, insect and disease control, and wholesale premium-grade trees. We'll work with your personnel or handle the entire project.

**Davis Advertising,** 325 N. 1st Street, Fresno, CA, 93702; 209-268-0822.

**Davisson Golf, Inc.,** 4252 N. Point Rd., Unit 109, Baltimore, MD, 21222; 410-388-9101, Fax 410-388-9103, 800-613-6888.

*Sales Contact:* Tim Davisson.

*Products/Services Offered:* Construction: Storage Buildings, Structures, Shelters & Restroom Facilities; Irrigation & Drainage: Pond/Lake Management Products; Turf: Sod Fertilization Equipment; Maintenance Accessories: Tee Markers & Signs, Distance Markers; Chemicals & Fertilizers: Biostimulants, Soil Conditioners & Amendments, Biological Controls Micronutrients; Miscellaneous: Portable range mats & bases.

National distributor of Isolite porous ceramics. Regional distributor of Eco Soil Systems liquid and granular products — Bioject, Clean Rack and Clear Lake Systems. Menefee Humate

(granular), CSI HAZ-Mat Buildings, Quill Tuft Range and Logo/Bridge matting.

**Dawson Corporation, The,** PO Box 400, Clarksburg, NJ, 08510; 908-928-0600, Fax 908-928-0660.

**Dayco Products Inc./Swan Hose,** 100 E. Campus View Blvd., Ste. 225, Columbus, OH, 43235; 614-841-8251, Fax 614-844-6801, 800-848-8707.

*Sales Contact:* Margie L. Fike.

*Products/Services Offered:* Water hoses.

Swan Hose, a wholly owned subsidiary of Dayco Products Inc., is a major manufacturer of PVC and rubber hose products, supplying garden hose to major retailers and distributors, automotive hose to OEM manufacturers, and aftermarket and industrial hose to special markets.

**Dayton Stencil Works Co., The,** 113 E. 2nd St., Dayton, OH, 45402; 800-521-3256.

**Deere & Company,** John Deere Rd., Moline, IL, 61265; 309-765-8000.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power); Turf: Sprayers; Trees & Shrubs: Trimmers/Edgers; Sand: Rakes (power); Rolling Stock: Backhoes, Carts, Utility Earthmoving Equipment, Fertilization Equipment, Gang Mowers, Greens Mowers, Loader, Snow Removal Equipment, Specialty Mowers, Spreaders, Seeders & Topdressers, Tractors, Utility Vehicles, Verticutters, Walk-Behind Mowers; Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment, Engines, Lubricants, Mower Attachments & Accessories.

John Deere's Golf & Turf Division has grown dramatically since they first entered the business in 1986. Industry reports show that John Deere accounted for 20% of 1994 worldwide golf course maintenance equipment sales. Today, John Deere Golf & Turf Equipment can literally be found working all over the world with 1/3 of its total sales coming from outside North America. Equipment available includes walking greens mowers, riding greens mowers, lightweight fairway mowers, large-area reel mowers, bunker and field rakes, trim triplex mowers, front-mount rotary mowers, sprayers, spreaders, utility vehicles, tractors and more (see ad pages 8 and 9).

**Deere Credit Services,** John Deere RD., Moline, IL, 61265-8098; 309-765-4372.

**DeLalio Sod Farms, Inc.,** 652 Deer Park Ave., Dix Hills, NY, 11746; 516-242-3700, Fax 516-242-3754, 800-326-4SOD.

*Sales Contact:* Royal L. Ray.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Seed (grass, wildflower, other), Sod; Chemicals & Fertilizers: Fertilizers, Soil Conditioners & Amendments.

DeLalio Sod Farms, Inc. has been a family owned 1600-acre sod farm since 1960. Growers of high quality bluegrass blends, bluegrass/fine fescue mixtures and tall fescue, grown on some of the finest Riverhead and Haven Loam soils on Long Island. Vacuum cooling is used extensively for warm weather shipments.

**Dell Computer Corp.,** 2214 W. Baker Ln., Austin, TX, 78758-4063; 800-274-3355.

**Delta Bluegrass Company**, 400 Greenpoint #2, Roseville, CA, 95678; 916-768-0132, Fax 916-784-6337, 800-637-8873.

*Products/Services Offered:* Turf: Sod.

Delta Bluegrass Co. can grow, deliver and install virtually any blend of turf needed for your project. Currently, DBC has blue, blue-rye blend, fine fescue blend and — new for 1997 — both 419 and “baby” hybrid Bermudagrass. Also available via the Stockton office at 209-469-7979.

**Denis Griffiths & Associates, Inc.**, Box 327, Braselton, GA, 30517; 770-867-4480, Fax 770-867-0102.

*Sales Contact:* Denis Griffiths.

*Products/Services Offered:* Design: Architectural & Design.

Griffiths, current president of the American Society of Golf Course Architects, has practiced golf course architecture for 26 years, with projects completed throughout the world. Course have been designed on all types of terrain for country clubs, resorts, housing developments and municipalities. Full design services are offered for the development of new golf courses, including site selection, master planning, preliminary planning, cost estimating, construction documents, construction administration and grow-in assistance. The firm also offers services for the redesign, renovation, and long-range master planning of existing courses.

**Designer Golf Company**, 12450 44th St. N., Clearwater, FL, 34622; 813-573-4862, Fax 813-573-4864.

*Sales Contact:* Brad Shirley.

*Products/Services Offered:* Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Scorecards, Tee Markers & Signs, Ball Washers & Solutions Hazard & Out-of-Bounds Markers, Yardage Books.

In business since 1984, Designer Golf Company pioneered the manufacture of tee signs and markers from natural quarried granite. The company offers a wide array of styles and colors in granite wood and metal signs. They also offer superior quality scorecards.

**Detroit Diesel Corporation**, 13400 Outer Dr. W., Detroit, MI, 48239-2001; 313-592-5000, Fax 313-592-7590.

*Sales Contact:* Jim Schock.

*Products/Services Offered:* Rolling Stock Accessories: Engines.

Detroit Diesel, a world leader in the design and manufacture of quality diesel engines, offers a complete line of diesel engines to power turf maintenance equipment, from 25 to 10,000 horsepower.

**DeWitt Company, Inc.**, Rt. 3 Box 31, Sikeston, MO, 63801; 314-472-0048, Fax 314-471-6715, 800-888-9669.

*Sales Contact:* Henry Tyler.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Landscaping Services; Irrigation & Drainage: Drainage Systems & Supplies; Turf: Turf Covers; Maintenance Accessories: Barrier Netting.

DeWitt is a supplier to professionals in the landscape and turf related industries. They offer the following products: “Pro 5” Weed Barrier, Seed Guard Germination Fabric, Filter Fabric-under layment material and soil separator, NoSulate and Woven Frost Protection products, and shade cloth which is also used as barrier netting.

**DFW Plastics, Inc.**, PO Box 648, Bedford, TX, 76095; 817-488-6504, Fax 817-488-4412, 800-255-7633.

*Sales Contact:* Jim McKinnon.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Plastic Valve Boxes.

DFW Plastics manufactures a line of plastic valve boxes that have been engineered to meet the specifications of golf courses and architects alike. DFW boxes are available in round, rectangular, and rock shapes with depths ranging from 6" to 36" and color options of green, black, and purple to meet the needs of all valve installations.

**Di Giacomo, Inc.**, 612 S. Duggan Ave., Azusa, CA, 91702; 818-334-8211, Fax 818-969-5024.

*Sales Contact:* Philip Di Giacomo.

*Products/Services Offered:* Miscellaneous: Design and construction of artificial rock work, streams, ponds and waterfalls.

Di Giacomo, Inc. is an internationally known company which has designed and built water and rock habitats for golf courses world wide. It manufactures the artificial rock which our artisans use to fabricate the rock work on site. It remains involved in the project from design development through completion.

**Diamond Turf Equipment, Inc.**, 1911 NW. 32nd St., Pompano Beach, FL, 33064; 305-984-9111, Fax 305-984-9630, 800-551-8873.

*Sales Contact:* David Disbrow.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power); Turf: Vacuums; Sand: Rakes (power); Rolling Stock: Greens Mowers, Verticutters, Walk-Behind Mowers, Gang Mowers, Specialty Mowers, Spreaders, Seeders & Topdressers, Utility Vehicles.

Specialists in remanufactured greens mowers and sand rakes. Total manufacturing process experience since 1982. All new performance related components. Parts re-used are restored to new part equivalence. Better than new: high quality aircraft hoses and seals, reinforced main frame, and improved wiring protection. New machine service life and performance supported by factory: 1 year complete machine warranty, 2 year engine warranty, 3 year main frame breakage warranty, and lifetime reel breakage warranty.

**Dickey-john Corp.**, PO Box 10, Auburn, IL, 62615; 217-438-3371, Fax 217-438-6012, 800-637-2952.

*Sales Contact:* Ed Gerken.

*Products/Services Offered:* Maintenance Accessories: Sprayer Components & Controls.

Dickey-john Corporation provides sprayer controls and monitors for precision application of pesticides, herbicides, insecticides and liquid fertilizers.

**DICO, Inc.**, PO Box 1616, Des Moines, IA, 50306-1616; 515-244-7286, Fax 515-244-1894, 800-247-1781.

*Sales Contact:* Dan DeGoey, Sales Dir.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories.

DICO, Inc. manufactures wheels, tires, hubs, hydraulic and mechanical brakes. They provide complete wheel and tire assemblies for lawn and golf equipment.

**Dig-It Manufacturing**, 1501 1st Ave., Mendota, IL, 61342-1368.



**Dinoflex Manufacturing Ltd.**, PO Box 3309, Salmon Arm, BC, Canada, V1E 4S1; 604-832-7780, Fax 604-832-7788.

*Sales Contact:* Frank Bouvette, Marilyn Krahn.

*Products/Services Offered:* Construction: Cart Path Materials Construction Products & Services; Miscellaneous: Indoor & outdoor surfacing.

Dinoflex Manufacturing Ltd. is proud to be a supplier of recycled rubber surfacing products to golf courses across North America. Dinoflex provides quality-proven products and services to our customers. Its spike resistant, flexible interlocking Sport Mat will enhance any clubhouse facility. The Dinoflex CushionWalk Paver is sure to revolutionize the landscaping industry.

**Direct Media**, 200 Pemberwick Rd., Greenwich, CT, 06830.

**Direct Safety Company**, 7815 S. 46th St., Phoenix, AZ, 85044; 602-968-6241, Fax 800-366-9662, 800-528-7405.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products.

Direct Safety Company is a national catalog distributor of safety supplies and equipment for industry.

**Dispro Display Prod. Corp.**, 910 4th Ave., Asbury Park, NJ, 07712; 908-988-5400.

**Ditch Devil Trenchers, Inc.**, 1114 SE. 12th Ct., Cape Coral, FL, 33990; 941-574-1906, Fax 941-458-4530, 800-223-5468.

*Sales Contact:* Don Saunders.

*Products/Services Offered:* Rolling Stock: Trenchers.

Ditch Devil Trenchers, Inc. offers the fastest and strongest small trencher on the market; digging 20 ft. to 30 ft. per minute. Roller wheel frame for easy up and down movement. Three models are available: digs 8", 10" or 12" deep, 2", 3" or 4" wide. Two-year warranty on the frame. Ditch Devil uses Honda, Robin or Briggs engines.

**Ditch Witch/The Charles Machine Works, Inc.**, PO Box 66, Perry, OK, 73077; 405-336-4402, Fax 405-336-3458, 800-654-6481.

*Products/Services Offered:* Construction: Construction Products & Services; Turf: Sod Cutters; Maintenance Accessories: Pipe Locators; Rolling Stock: Trenchers, Trailers; Miscellaneous: Directional boring equipment.

Ditch Witch underground construction products include: locators, directional boring systems, downhole tools (backreamers, drill pipe, drill bits, etc.), trenchers, vibratory plows, and pneumatic piercing tools. Products, parts and service are available through the worldwide Ditch Witch dealer organization. Comprehensive training also available on all products.

**Don January Group, Inc., The**, 15150 Preston Rd., #300, Dallas, TX, 75248; 214-490-0626, Fax 214-386-5731.

*Sales Contact:* Tim January.

*Products/Services Offered:* Design: Architectural & Design Terrain Modeling.

The Don January Group, Inc. is a coalition of individuals devoted to helping people enjoy the game of golf. Their services include golf course design, consulting, land planning, engineering, landscape architecture, and irrigation design. The company incorporates what is best in new technology with their classic design ideas to create golf courses that are not only challenging and aesthetically pleasing, but fun to play.

**Dorsa Communication, Inc.**, 871 E. Hamilton Ave., Ste. C, Campbell, CA, 95008; 408-369-6700.

**Doskocil Industries, Inc.**, 1324 W. Rialto Ave., San Bernadino, CA, 92410; 909-885-0988.

**Double Springs Grass Farm**, PO Box 8288, Searcy, AR, 72145; 501-729-5691, Fax 501-729-5091, 800-458-4756.

*Sales Contact:* George Friedrich.

*Products/Services Offered:* Construction: Golf Course Builders; Turf: Sod.

Double Springs Grass Farm provides sod in big rolls and pieces, sodding sprigging, row planting, fairway and tee renovation and complete turnkey jobs. All of the company's sod is either registered or certified and state inspected at least three times a year.

**DowElanco**, 9330 Zionsville Rd., Indianapolis, IN, 46268-1054; Fax 800-905-7326, 800-352-6776.

*Sales Contact:* Customer Information Service.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides, Herbicides, Insecticides.

DowElanco is dedicated to discovering solutions to pest problems around the world. Its products include herbicides, insecticides, fungicides, growth regulators and fumigants used for golf courses' crop production, pest control, lawn care, forestry, utility rights-of-way and other industrial purposes.

**DTN Weather Center**, 9110 W. Dodge Rd., Ste. 200, Omaha, NE, 68114; 402-390-2828, Fax 402-390-7188, 800-610-0777.

*Sales Contact:* Jay Ferguson.

*Products/Services Offered:* Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Weather information service.

DTN Weather Center-Turf Manager was designed to provide the turf industry with instant access to comprehensive, time-sensitive weather information for about \$2 a day. You'll receive complete, current condition and forecast data with more than 120 continuously updating color weather maps. Turf Manager features national, regional and county level NEXRAD radar maps that can track storm directions as well as evapotranspiration maps and lightning indicator maps — all delivered through a small satellite dish. No phone lines or access charges.

**Dufour & Associates; Re: Aquamaster**, PO Box 414, Sheboygan, WI, 53082-0414; 414-457-9191.

**Dura Plastic Products, Inc.**, PO Box 2097, 533 E. Third St., Beaumont, CA, 92223; 909-845-3161, Fax 909-845-7644, 800-854-2323.

*Sales Contact:* Bob Roberts, Nat'l Sales.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: PVC pressure pipe fittings for Irrigation.

Dura Plastic Products, Inc. manufactures PVC piping components, swing joints and related products destined for turf, irrigation, industrial and golf markets. Dura is pledged to solving your fitting and swing-joint needs with more than 70 different swing joint combinations available. Dura markets nationally and internationally with a strong commitment to service and quality.

**Duro Tire**, 350 S. Pioneer Blvd., Springboro, OH, 45066;

513-743-8035, Fax 513-743-8379, 800-966-TIRE.

*Sales Contact:* Bruce Rosselot.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories.

Duro Tire has been manufacturing tires since 1946. Duro has three factories and employs over 2,000 people in four countries. Duro produces tires for golf cars, skid loaders, turf equipment, trailers, all terrain vehicles, and utility equipment. Duro Tires can be purchased through equipment manufacturers and distributors.



**Dye Designs, Inc.**, 5500 E. Yale Ave., Third Floor, Denver, CO, 80222; 303-759-5353, Fax 303-691-0607.

*Sales Contact:* O'Brien McGarey.

*Products/Services Offered:* Design: Architectural & Design; Construction: Landscaping Services, Golf Course Builders/Renovation Services.

The Scottish tradition of using railroad ties and natural contours, grasses and mounding has become an architectural trademark of a Dye golf course. So has concern for the environment and the overall preservation of the great tradition of golf. Dye Designs is a fully integrated golf course design and construction company with extensive in-house expertise in areas including project planning, architecture, construction, irrigation, landscape design, turfgrass grow-in and long-term maintenance.

**Dynacomm**, 2110 Grand Ave. SE, Cedar Rapids, IA, 52403-2812; 319-364-5439, Fax 319-364-5439.

*Sales Contact:* Brad Erickson.

*Products/Services Offered:* Maintenance Accessories: Radios.

Dynacomm is a diversified wireless communications distributor offering quality Motorola Radius two-way radio communications products to end users, both government and private. Dynacomm's pricing is lower than most dealers throughout the U.S. due to our high volume/low overhead approach to sales.

**E P Aeration**, 2615 Meadow St., San Luis Obispo, CA, 93401; 805-541-6140, Fax 805-541-6149, 800-556-9251.

*Sales Contact:* Michael McGee.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake).

E P Aeration custom designs environmentally safe lake and pond management systems using a wide range of non-chemical products. From bottom-laid fine bubble, ozone-enhanced air diffusion, to bio-augmentation products, E P Aeration has a water management program to suit your unique needs. All our systems operate on 120 volt, single-phase electric power and have no moving or electrical parts in the water, minimizing operational and maintenance costs. Its systems can pay for themselves with energy savings alone.

**Eagle Golf Ball Co.**, PO Box 112, Sandwich, IL, 60548; 708-552-8881, Fax 800-848-5347.

*Sales Contact:* Scott Gottschalk.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions/Barrier Netting: Practice Range Equipment.

Recycled lake balls (counter and range) and golf ball diving services in the Midwest.

**Eagle Golf, Inc.**, 7201 Chase Oaks Blvd., Plano, TX, 75023; 214-517-0099.

*Serving the Golf Construction Industry Worldwide*



**Eagle Golf & Landscape Products**, PO Box 284, Brea, CA, 92822; 714-524-8598, Fax 714-524-6195, 800-21-EAGLE.

*Sales Contact:* Steve Christman.

*Products/Services Offered:* Construction: Construction Products & Services, Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies, Pond/Lake Management Products; Trees & Shrubs: Tree Care Equipment & Supplies; Miscellaneous: Green construction interface.

Eagle Golf & Landscape Products manufactures and distributes Eagle Interface, a root-zone and moisture barrier specifically designed for green construction. The company also distributes nationally and internationally golf course construction products such as Hancor drainage pipe, Nyloplast in-line and basin drains, NDS drainage products, PVC & HDPE lake and pond liner, Trevira, Mirafi and Synthetic Industries geotextile fabrics, Bon Terra erosion control mats and blankets, silt and safety fence and many other landscape products.

**Eagle One Golf Products**, 1201 W. Katella Ave., Orange, CA, 92667; 714-997-1400, Fax 714-997-3400, 800-448-4409.

*Sales Contact:* Steve Copley.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads; Irrigation & Drainage: Aerators (Pond, Lake) Irrigation Equipment & Supplies; Maintenance Accessories: Ball Washers & Solutions, Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags/Fountains (decorative), Hazard & Out-of-Bounds Markers, Pipe Locators, Radios, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels, Yardage Measurement Services, Cleaning Equipment & Cleaners; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Fencing Materials/Safety Products, Tools, Weather Monitoring Equipment/Soil & Sand Analysis, Services & Equipment, Water Analysis; Miscellaneous: Adhesives/Clothing.

Eagle One Golf Products is a manufacturer and distributor of golf course accessories. Many products are very unique due to the use of recycled plastic lumber as the base material. Plastic lumber is extremely tough and strong while never requiring painting or maintenance.



**Eagle-Picher Minerals, Inc.**, PO Box 12130, Reno, NV, 89510; 702-333-7600, Fax 702-333-7603, 800-228-3859.

*Sales Contact:* Sheba Ellis.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments.

Eagle-Picher Minerals, Inc., a subsidiary of Eagle-Picher Industries, Inc., mines, produces and markets one of the world's highest quality and complete Diatomaceous Earth product lines, which includes soil admendments, filter aids, fillers, absorbents, carriers and other specialty applications for this unique mineral.

**Earth Works, PO Box 278K, Martins Creek, PA, 18063; Fax 610-250-7840, 800-732-TURF.**

*Sales Contact:* Joel Simmons.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Biological Controls, Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments.

Earth Works is completely dedicated to the concepts of balancing the soil chemistry and feeding soil biology. The firm offers a complete line of natural organic fertilizers, bio-stimulants and growth products.

**Earth Works, Inc.**, 81 Tomac Ave., Old Greenwich, CT, 06870; 203-698-0030, Fax 203-698-1920.

*Sales Contact:* Patrick Lucas.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass).

Earth Works, Inc. is owned and operated by a Certified Golf Course Superintendent. It utilizes Deep Tine, Floyd/McKay Deep Drill and Drill 'n Fill. Since 1988, its technology and experience has helped turf managers on golf courses and playing fields in the Northeast solve their soil problems.

**Earthgreen Products, Inc.**, 8222 Douglas Ave., Ste. 100, Dallas, TX, 75225; 214-750-4698, Fax 214-750-1158, 800-764-6464.

*Sales Contact:* Fran Simpson.

*Products/Services Offered:* Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Biostimulants, Micronutrients, Soil Conditioners & Amendments; Rolling Stock Accessories: Hydraulic Spill Guards & Aids; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Earthgreen Products, Inc. markets a line of organic-based, environmentally-friendly products for turfgrass, horticulture, agriculture, bioremediation, and treatment of contaminated soils. Exclusive distributor of Menefee Humate™ products and blends tailored for broad-based soil treatment. Custom blending is available for large quantities. Distributes domestically and internationally.

# EarthWay®

**Earthway Products, Inc.**, PO Box 547, Bristol, IN, 46507; 219-848-7491, Fax 219-848-4249, 800-294-0671.

*Sales Contact:* Jeff Kendall.

*Products/Services Offered:* Rolling Stock: Spreaders, Seeders & Topdressers, Fertilization Equipment.

Earthway Products, Inc. is a proven leader in the design and manufacture of quality lawn and garden equipment. All models are thoroughly field-tested to ensure satisfaction with superior performance, reliability and competitive pricing. High consumer demand, few complaints and quick shipments prove EarthWay is an equipment line on which you can depend.

**Eastern Golf Corp.**, Rd. #2, Golf Park Dr., Box 609, Hamlin, PA, 18427; 717-689-0560, Fax 717-689-0562, 800-482-7200 (orders).

*Sales Contact:* Frank Kohuth.

*Products/Services Offered:* Design: Architectural & Design; Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Artificial Turf; Maintenance Accessories: Ball Washers & Solutions Barrier Netting Benches, Waste Receptacles, Drinking Fountains, etc. Cleaning Equipment & Cleaners Distance Markers, Flags Fountains (decorative), Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes Scorecards Tee Markers & Signs, Tee Towels Yardage Books, Yardage Measurement Services; Chemicals & Fertilizers: Aquatic Weed Control Plant Growth Regulators; Rolling Stock Accessories: Golf Car Accessories; Maintenance Miscellaneous: Fencing Materials Safety Products; Miscellaneous: Adhesives Practice Range Equipment Publications.

A golf supply manufacturer (distributor for miniature golf courses, driving ranges, golf courses, FSC5/FEC5), etc. including specialty equipment custom made and built for specific golf use. It offers over 1,000 products for all phases of golf, both commercial and retail. Eastern Golf also has architects and engineers on staff for services including developing fun centers, golf courses, go kart tracks, bumper carts, arcades, food courts, storage areas, traffic flow and more.

**Easy Picker Golf Products**, 102 Kalmus Dr., Costa Mesa, CA, 92626; Fax 714-432-7018, 800-641-4653.

*Sales Contact:* Giles Meyer.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions Barrier Netting Benches, Waste Receptacles, Drinking Fountains, etc. Flags Lighting Rope, Chain & Stakes; Sand: Sand Trap Rakes; Miscellaneous: Practice Range Equipment.

In 1970, Easy Picker revolutionized range equipment by designing a front-mounting, lightweight, range-ball picker. This allowed club and range operators to pick range balls on any terrain. Since then, Easy Picker has manufactured aluminum and stainless steel range ball washers, range ball dispensers, durable, high-quality driving range mats and range balls that can be striped or include your club's or range's logo.

**Echo, Inc.**, 400 Oakwood Rd., Lake Zurich, IL, 60047; 708-540-8400.

**ECI/GDI**, PO Box 5194, Novato, CA, 94948.

**Eco Soil Systems, Inc.**, 10890 Thornmint Rd., Ste. 200, Rancho Bernardo, CA, 92127; 619-675-1660, Fax 619-675-1662, 800-331-8773.

*Sales Contact:* Jim Davis.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Turf: Injectors; Chemicals & Fertilizers: Biological Controls; Rolling Stock Accessories: Hydraulic Spill Guards & Aids; Maintenance Miscellaneous: Turf Tissue Analysis; Miscellaneous: Microbial Fermentation Equipment.

Eco Soil Systems offers innovative solutions for various problems associated with golf course operations. Products include BioJect, a microbial injection system; CleanRack, an equipment washdown reclamation system; ClearLake, a lake remediation system; and a mobile laboratory that provides on-site testing.

**Eco-Turf, Inc.**, 300 N. Elizabeth St., Chicago, IL, 60607; 312-226-0099, Fax 312-226-2480.

*Sales Contact:* Ron Schwartcz.

**Ecogen Inc.**, 2005 Cabot Blvd., Langhorne, PA, 19047; 215-752-2461.

**Ecopak**, PO Box 1295, Morro Bay, CA, 93443; 805-772-9770, Fax 805-772-4784.

*Sales Contact:* Sue, Gary, Marge.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake); Chemicals & Fertilizers: Biological Controls.

Ecopak manufactures ozone aeration equipment for water quality systems. Units are designed for all sizes of ponds, lakes and fountains. The company's water well systems treat domestic water supplies to 50 G.P.M. Ecopak uses chemical-free algae, odor and water quality control.

**EcoVault Corp.**, 6503 Ridge St., McLean, VA, 22102; 703-760-9330.

**Edgit Corporation**, 10651 Big Bone Church Rd., Union, KY, 41091; 606-384-3276, Fax 606-384-3207, 800-685-1005.

*Sales Contact:* Steve Byrne.

*Products/Services Offered:* Trees & Shrubs: Trimmers/Edgers.

Manufacturer of an attachment that adapts to straight shaft trimmers. This converts the trimmer into an effective edger/trimmer. The Edgit allows trimmer operators to produce vertical edges, with their trimmers, as fast as they walk.

**Egypt Farms, Inc.**, PO Box 223, White Marsh, MD, 21162; 410-335-3700, Fax 410-335-0164, 800-899-7645.

*Sales Contact:* Dean Snyder.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Construction Products & Services; Turf: TurfCoversSeed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers, Biostimulants, Micronutrients, Soil Conditioners & Amendments; Sand: Sand, Sand Trap Rakes; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Egypt Farms specializes in sterilized topdressing, green and tee construction mixes, athletic fields, specialty mixes for growers and mixes with amendments. Egypt Farms is a dis-

tributor for Par-Ex, Shaws, and Milorganite fertilizers. Also Aqua-Aid wetting agents, bio-stimulants and liquid fertilizer. Turface and Profile products are earned as well.

**EICON**, 7304 S. Alton Way, Ste. M, Englewood, CO, 80112; 303-290-9159, Fax 303-290-9546.

*Sales Contact:* Gary Henry, Mary Henry.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Accessories: Radios; Miscellaneous: Radio controls for irrigation.

EICON has been building radio remote controls for the irrigation industry since 1969. Sophisticated radio central controls were a natural addition to the line of manual controls in 1977. EICON now provides controls for several well known manufacturers of irrigation products from its facility near Denver, Colorado.

**Eighteen Construction Company, Inc.**, 1275 County Rd. 210 West, Jacksonville, FL, 32259-2104; 904-808-1818, Fax 904-808-0700.

*Sales Contact:* J.P. Dunleavy.

*Products/Services Offered:* Construction: Golf Course Builders; Irrigation & Drainage: Drainage Systems & Supplies.

Eighteen Construction Company, Inc. is a bonded, financially responsible company with over a half century of experience in golf course construction. Its list of completed projects, built for some of the leading architects and owners, are located from Colorado to New York, all of the southeastern states and the West Indies. The broad range of climatic terrain represented by the varied locations of our projects brings our company experience to handle the most difficult of construction challenges. Eighteen understands golf course development is not an exact science and therefore expects a shared responsibility with the owner and architect, maintaining a close working relationship throughout the project.

**18th Green Bent Grass**, PO Box 3000, Arborg, Mant., Canada, R0C 0A0.

**Eklund and Zack Architects**, 7 Pamaron Way, Novato, CA, 94949; 415-883-2575, Fax 415-883-2582.

*Sales Contact:* Robert Eklund.

*Products/Services Offered:* Design: Architectural & Design.

Eklund and Zak have recently provided architectural services for clubhouse and maintenance facilities for, Sonoma Golf Club, Sonoma, CA; Silverado Country Club, Napa, CA; Edgewood Tahoe Golf Course, S. Tahoe, NV; and Meriwether National Golf Course, Portland (Hillsboro) OR. Robert Eklund has been involved with golf facilities since 1963.

**Electro-Sav, Inc.**, 18034 Atkinson Ave., Torrance, CA, 90504; 310-329-4250, Fax 310-329-4250.

**Electronic Tug International**, 7153 -I Southern Blvd., W. Palm Beach, FL, 33413; 407-471-7090, Fax 407-471-7090, 800-752-6087.

*Sales Contact:* John Giliberti, Jr.

*Products/Services Offered:* Rolling Stock: Sweepers/Turf Rollers.

Electronic Tug International guarantees fast greens with its patented TurfAce Roller/Brush. This fast, efficient machine also doubles as a utility cart. Also available is the B.O.R.A., a bolt on roller attachment kit for adaptation to most golf utility carts.



**Elite Trenchers, Inc.**, 1114 SE 12th Ct., Cape Coral, FL, 33990; 941-574-1906, Fax 941-458-4530, 800-223-5468.

*Sales Contact:* Don Saunders.

*Products/Services Offered:* Rolling Stock: Trenchers.

Elite Trenchers offer six styles of trencher: the DD6 digs 5'3/4" x 3/8" wide; the DD8 digs a trench 8" deep by 2" or 3" wide; the DD10 digs 10" deep by 2" or 3" wide; and the DD12 digs 12" deep by 2", 3" or 4" wide. Elite also offers two new heavy duty trenchers, the ETI 8 and ETI 10.

**Emerald Isle, Ltd.**, 2153 Newport Rd., Ann Arbor, MI, 48103; 313-662-2727, Fax 313-747-6617, 800-628-GROW.

*Sales Contact:* Douglas Middleton.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants Micronutrients, Soil Conditioners & Amendments, Biological Controls, Fertilizers; Miscellaneous: Thatch decomposers.

Emerald Isle manufactures safe, natural and effective turf products: PanaSea Plus sea plant extract — biostimulant; SAND-AID granular seaplant meal — soil amendment; SeaSequential chelated iron and micronutrients; OptiMil — Sand-Aid, Milorganite, sunflower topdressing blend; Thatch-X granular single-application thatch control; BacMan — pond bioremediation; and Bio Turf Gro — complete line of uniquely chelated organic fertilizer.

**Emrex, Inc.**, PO Box 1349, Kingston, PA, 18704; 717-288-9360, Fax 717-288-9023.

*Sales Contact:* Charles Otto.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Dethatchers; Rolling Stock: Spreaders, Seeders & Topdressers; Miscellaneous: Soil renovators Cultivators.

The Verti-Drain deep-tine aerators, Verti-brush topdressing brush and Verti-Seed overseeder are represented in North America by Emrex, Inc., with a national network of more than 30 distributors. The equipment deals with varied soil and turf problems, from relieving compaction to improving drainage, preparing seed beds and burying stones and weeds (see ad page 109).

**Encap Products Company**, 500 N. Michigan Ave., Chicago, IL, 60611-3818; 312-593-6464.

**Enviro Reps International**, 515 Calle San Pablo, Camarillo, CA, 93012; 805-383-4422, Fax 805-383-4421.

*Sales Contact:* Scotty, Bob.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Aerators (Pond, Lake); Chemicals & Fertilizers: Aquatic Weed Control Fertilizers.

Algae control and biological research since 1972. The oldest, most experienced in aquatic bioremediation. Enviro Reps offers the most diversified bio-products line, peak performance and the latest technology — at the most competitive prices.

**Enviro-Gro Technologies**, PO Box 17, Lockbourne, OH, 43137-0017.

*Sales Contact:* James Spindler.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers.

Enviro-Gro Technologies is an environmental services firm which recycles wastewater treatment biosolids into natural organic slow-release fertilizer. These fertilizers are high quality, very competitively priced and marketed under the Terrene™ trade mark.

**Envirogenesis, Inc.**, 5712-K Gen'l Washington Dr., Alexandria, VA, 22312; 703-941-3900, Fax 709-941-1508, 800-814-1324.

*Sales Contact:* Douglas Anderson.

*Products/Services Offered:* Turf: Dethatchers; Chemicals & Fertilizers: Biological Controls, Biostimulants Micronutrients, Soil Conditioners & Amendments.

Envirogenesis offers a bacterial-based product for thatch reduction and control. The company also has a product for reduction of water absorption and color continuity.

**Environmental Care, Inc.**, 24121 Ventura Blvd., Calabasas, CA, 91302; 818-223-8500, Fax 818-223-8142.

*Sales Contact:* Bob Scofield.

*Products/Services Offered:* Construction: Landscaping Services, Renovation Services; Miscellaneous: Golf Course Maintenance.

Environmental Care/Golf Management provides long term professional care of golf courses throughout the U.S. It has maintained private and public golf courses for more than 25 years. In this time Environmental Care has developed the knowledge, techniques and sensitivity to meet and exceed the client's expectations of quality golfing conditions. Environmental Care, Inc./Golf Management assumes all of the operational costs and their inherent risks.

**Environmental Compliance Systems**, 3 Vernon Trail, Deerfield, IL, 60015-1600; Fax 800-472-8882.

**Environmental Golf, Inc.**, 1920 S. Yale St., Santa Ana, CA, 92704; 714-556-5400, Fax 714-557-2086.

*Sales Contact:* Gene Giannulli.

*Products/Services Offered:* Construction: Golf Course Builders.

Environmental Golf, Inc. is a golf course construction company with branches located in Arizona, California, Colorado, Florida, Georgia and Nevada. With its own equipment and specialized work forces, the company performs grading, shaping, irrigation and drainage installation, cart paths, lake and water features and all aspects of landscape and maintenance.

**Environmental Industries, Inc.**, 24121 Ventura Blvd., Calabasas, CA, 91302; 818-992-5900.

**Environmental Landscape Svcs., Inc.**, 2901 Bering Drive, Houston, TX, 77057-5705; 713-622-7811.

**Environmental Products, Inc.**, 169 South Main St., PO Box 900, Orrville, OH, 44667; 303-683-0880, Fax 303-684-1190.

*Sales Contact:* Philip G. Tryon.

*Products/Services Offered:* Construction: Storage Buildings, Structures, Shelters & Restroom Facilities.

Reduce the risk of improperly stored pesticides and hazardous materials. The best available management practice for storage of these materials utilizes relocatable hazardous material storage buildings. Contact Environmental Products to comply with regulations, enhance worker safety, reduce liability and protect your environmental image.

**Environmental Protection, Inc.**, PO Box 333, Mancelona, MI, 49659-0333; 616-587-9108, Fax 616-587-8020, 800-OK-LINER.

*Products/Services Offered:* Construction: Construction Products & Services; Irrigation & Drainage: Pond/Lake Management Products.

Environmental Protection, Inc. (EPI) provides world class geomembrane liner materials, technical support service, strict quality control, prefabrication to custom designs, in-stock liners, and timely installation. For your golf course and landscape projects, EPI fabricates and installs durable and tough, puncture-resistant PVC, the liner of choice for ponds, lakes, streams, and canals for more than 30 years. And when designs require that liners have direct exposure to the weather, EPI provides UltraTech®, an ultra-tough, UV-resistant liner. EPI's sales and technical staff are highly trained and available to provide assistance with geomembrane selection, panel design, layout and, installation services for your next golf construction project.

**Environmental Restoration Group**, PO Box 2110, Palm City, FL, 34990; 407-220-6882.

**Environmental Seed Producers**, PO Box 2709, Lompoc, CA, 93438-2709; 805-735-8888, Fax 805-735-8798, 800-558-7664.

*Sales Contact:* Anita Laemoa.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

The firm carries over 120 garden flower, wildflower and native grass species plus 20 wildflower mixes for regional climates throughout the U.S. It can also design custom blends to fit any climate, color range or height specifications. Services include 48 hour turn-around on most orders, seed quality certificates, telephone consultations and contract orders.

**Environmental Technologies Equipment Corp.**, 101-110 Research Dr., Saskatoon, SK, Canada, S7N 3R3; 306-934-3832, Fax 306-934-1615.

*Sales Contact:* Miles Olsen.

*Products/Services Offered:* Turf: Sprayers.

The purpose of ETEC is to manufacture and market environmentally positive, cost-effective products for the turf care industry. ETEC is currently marketing two product lines. The first is a line of drift control spray applicators that include the Drift Guard. The second line is a computerized sprayer nozzle calibration instrument called the Quick Calibrator. All the products greatly improve both personal and environmental safety. In addition, enhanced operational efficiency, significant cost reduction and public relations benefits are provided with the drift control products.

**Environmental & Turf Services, Inc.**, 11141 Georgia Ave., Ste. 208, Wheaton, MD, 20902; 301-933-4700, Fax 301-933-4701.

*Sales Contact:* Stuart Cohen.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services.

ETS combines practical, environmentally responsible golf course management experience with state-of-the-art ground water and surface water risk assessments, as well as field monitoring capabilities. These capabilities are invaluable during permitting phases or other times when competent, objective science is required. We have a history of supporting our reports with seasoned, expert testimony. ETS also has an office in Vermont (802-879-8616).

**Envirotech Services, Inc.**, 2500 N. 11th St., PO Box 6029, Enid, OK, 73702; 405-234-8780, Fax 405-237-4302.

*Sales Contact:* Rob L. Stallings.

*Products/Services Offered:* Consultants & Management Com-

panies: Environmental Auditing & Compliance Services, Golf Course Management Co.; Maintenance Miscellaneous: Environmental Monitors Soil & Sand Analysis, Services & Equipment Water Analysis; Miscellaneous: Educational Programs.

Envirotech Services, Inc. specializes in providing environmental consulting services to the golf course industry. Available services include environmental master plan development, comprehensive site assessments, regulatory compliance reviews, master drainage plans, surface/groundwater sampling, remediation plan design, civil/environmental engineering design, water supply source acquisition and environmental monitoring.

**EnWood Structures**, PO Box 2002, Morrisville, NC, 27560; Fax 919-469-2536, 800-777-8648.

*Sales Contact:* Mike Eason.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co.; Construction: Storage Buildings, Structures, Shelters & Restroom Facilities Bridges Golf Course Builders Cart Path Materials.

For more than 50 years, EnWood Structures has designed and manufactured vehicular and pedestrian bridges utilizing pressure-treated Glulam. Designs range from standard pedestrian bridge configurations to custom vehicular per AASHTO specifications. These structures combine the inherent beauty of glulam with the advantages of modern pressure-treated technology to increase wood's versatility and service life.

**Epoleon Corp. of America**, 19160 Van Ness Ave., Torrance, CA, 90501-1101; 213-316-4242.

**Everfilt Corporation**, 3167 Progress Circle, Mira Loma, CA, 91752; 909-360-8380, Fax 909-360-8384, 800-360-8380.

*Sales Contact:* Bob Miller, Brian Tolson.

*Products/Services Offered:* Miscellaneous: Irrigation filtration products.

Manufacturer of screen filters and sand media filters for turf and agricultural irrigation. In business since 1979. Products are sold nationally and world wide. Filters from 100 GPM to 3000 GPM or more. 100 PSI to 175 PSI. Special designs for golf course applications.

**Excel Bridge Manufacturing**, 12001 Shoemaker Ave., Santa Fe Springs, CA, 90670; 310-944-0701, Fax 310-944-4025, 800-548-0054.

*Sales Contact:* Craig Vasquez.

*Products/Services Offered:* Construction: Bridges Construction Products & Services.

With over 35 years in business, Excel can custom build virtually any type of bridge using a wide variety of construction materials. Excel can deliver to any site in North America. Call us to discuss your project.

**Excel Brushworks**, 622 6th Avenue, Menominee, MI, 49858; 906-863-7879.

**Excel Industries, Inc.**, PO Box 7000, Hesston, KS, 67062-2097; 316-327-4911, Fax 316-327-3123.

*Sales Contact:* Mel McAnulty.

*Products/Services Offered:* Turf: Vacuums; Rolling Stock: Gang Mowers, Snow Removal Equipment.



Excel manufactures a complete line of commercial riding, rotary mowing equipment. Cutting widths range from 51 inches to over 12 feet, with horsepower ratings ranging from 22 to 65 hp. All nine models of Excel tractors and mowers feature true zero radius turning for unsurpassed maneuverability. Multi-season attachments keep them productive all year long.

**Exide Corp.**, 745 Penn St., Reading, PA, 19601; 215-378-0819.

**Extra Touch Designs**, 5712 Ashbrook Lane, Orangevale, CA, 95662; 916-989-5635.



**E-Z-GO Textron**, Box 388, Augusta, GA, 30903-0388; 706-798-4311, Fax 706-796-4540.

*Sales Contact:* Larry Sundberg.

*Products/Services Offered:* Rolling Stock: Golf Cars, Utility Vehicles; Rolling Stock Accessories: Golf Car Accessories, Utility Vehicle Accessories; Miscellaneous: Practice Range Equipment.

E-Z-GO Textron is the world's largest manufacturer of golf cars and utility vehicles. E-Z-GO produces gas and electric powered golf cars plus a complete line of gas and electric powered turf utility vehicles with payload capacities of up to 1,500 pounds.

**F. D. Kees Mfg. Co.**, PO Box 8, Beatrice, NE, 68310; 402-223-2391, Fax 402-228-2258.

*Sales Contact:* Mike Schaeffer.

*Products/Services Offered:* Construction: Tillers; Turf: Aerification Equipment (turfgrass), Dethatchers; Sand: Rakes (power); Rolling Stock: Walk-Behind Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

F. D. Kees Mgr. Co. has been in business for 118 years, and is a leader in the turf care industry. Its product line includes five speed gear drive mowers, hydro mowers, aerators, dethatchers, and front and rear tine tillers.

**Fabrico, Inc.**, 3145 W. Columbus Ave., Chicago, IL, 60652; 312-436-7400, Fax 312-436-0335, 800-992-0550.

*Sales Contact:* John Kida.

*Products/Services Offered:* Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies; Turf: Turf Covers; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Landscape fabrics.

Fabrico, Inc. is a marketing, converting and distributing company for various types of landscape fabrics and erosion products. Products include duon landscape fabric, Super Gro erosion netting, jute, woven needle punch landscape fabric, greens cover blankets and Fabrico drain systems.

**Fabriscap, Inc.**, 3145 W. Columbus Ave., Chicago, IL, 60652; Fax 773-436-0335, 800-992-0550.

*Sales Contact:* Patrick Blackburn.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage

Systems & Supplies; Turf: Turf Covers.

Fabriscap, Inc. is a marketer, developer and manufacturer of landscape fabrics and erosion control products for the professional landscaper. Fabriscap's line of products includes weed control fabric, filter fabric, burlap, frost blankets, polyjute, construction fence, silt fence, fabridrain, fabric knives and pins.

**Fairgreens Media, Inc.**, PO Box 15330, Seattle, WA, 98115-0330; 206-525-1294, Fax 206-525-1294.

*Sales Contact:* Jeff Shelley, Dan MacMillan.

*Products/Services Offered:* Miscellaneous: Publications.

Publisher of regional (Pacific Northwest) golf guides. Titles include Golf Courses of the Pacific Northwest (2nd edition), and The Northwest Golfer's Almanac. The quarterly Golf Report West tracks new golf projects in 13 western states, identifies master plans/construction projects at existing courses, and lists recent openings. The Golf Report is aimed at individuals/companies involved in design, construction, financing and supplying of materials in golf course development/renovation.

**Fairmont Hydraulics**, 507 Downtown Plaza, Fairmont, MN, 56031; 507-238-4357.

**Fairway Irrigation Design**, 77-605 Delaware Pl., Palm Desert, CA, 92211-8807; 619-345-1874, Fax 619-360-8029.

*Sales Contact:* David Yoshimura.

*Products/Services Offered:* Miscellaneous: Golf Irrigation Consultant.

Fairway Irrigation Design offers irrigation design/consulting to the golf industry. Services include system designs, field layout, and computer programming. It has provided services for Cypress Point Club-Pebble Beach, CA; The Vintage Club-Indian Wells, CA; The Quarry at La Quinta, CA; Estancia Club-Scottsdale, AZ; and the Las Vegas Paiute Resort, NV.

**Fairway Products Company**, 265 Garden Rd., Pittsgrove, NJ, 08318; 609-358-6016, Fax 609-358-0809, 800-323-2573.

*Sales Contact:* Paula Carman, Edward Carman.

*Products/Services Offered:* Maintenance Accessories: Distance Markers; Sand: Sand Trap Rakes.

The company was established in the 1970s. Fairway invented and patented our unique Universal, Center Fairway, Mow Over, and Yardage Marker with replacement tops. Its markers are invisible and low maintenance and are guaranteed for one year against cracking due to UV and weather. Red for 100 yards, white for 150 yards, and blue for 200 yards to center green. Other products are available. Please call for a brochure.

**Fairway Stone**, 4675 Northway Dr., Atlanta, GA, 30342; 404-250-0520, Fax 404-250-0720, 800-833-7446.

*Sales Contact:* Jeff Langford.

*Products/Services Offered:* Maintenance Accessories: Tee Markers & Signs, Ball Washers & Solutions.

Granite signs and markers — factory direct from the quarry to your course. Granite Fairway sees to it that you receive the highest quality at the most reasonable price. By dealing direct, Fairway Stone eliminates the middle man.

**Fairway Yardage Designs**, PO Box 1866, Crested Butte, CO, 81224; 970-349-0929, Fax 970-349-1825, 800-368-2448.

*Sales Contact:* Nick Clabaugh.

*Products/Services Offered:* Construction: Laser Leveling Ser-

vice; Maintenance Accessories: Tee Markers & Signs, Yardage Measurement Services.

Fairway Yardage offers precise laser measuring and same day installation of custom metal yardage markers for all types of sprinkler systems. A warranty included. The company also provides tee to green measurement, cart path and granite fairway markers. Sprinkler yardage markers may be purchased separately.

**Falcon USA**, PO Box 51166, Bowling Green, KY, 42102-4466; 502-843-6801.

*Products/Services Offered:* Rolling Stock: Greens Mowers.

Falcon USA produces the tractor-mounted Blowermower rotary cutter, the Grassmulcher finishing mower, and the Banana Blade for rotary mowers. The Blowermower and Grassmulcher deliver a clean, well-manicured finish. Both fit Category I or II 3-pt hitches.

**Fallbrook Golf Course Construction**, PO Box 9, Oakham, MA, 01068-0009; 508-947-4313.

*Sales Contact:* Vincent Bartlett.

*Products/Services Offered:* Construction: Golf Course Builders/Renovation Services.

Fallbrook offers total construction of new courses and renovation of existing courses. Shapers are also available as subcontractors. The firm has more than 30 years experience in golf course work and nearly 100 completed projects.

**Farmers Marketing Corporation**, 4445 N. 24th St., Phoenix, AZ, 85016; 602-437-4058, Fax 602-437-0245, 800-872-4272.

*Sales Contact:* Brenda Dossey, Mike Hills, Helen Lucas.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Farmers Marketing is a seed company specializing in Bermudagrass from seed. Varieties available are NuMex SAHARA, the first improved, seed propagated Bermudagrass for turf, Sultan brand, FMC-6, denser and darker green in color than SAHARA and Princess brand, FMC-66, the world's first fine textured hybrid Bermudagrass from seed.

**Fazio Golf Course Designers, Inc.**, 17755 SW. Federal Hwy., Jupiter, FL, 33469; 407-746-4539, Fax 407-746-7503.

*Sales Contact:* Barbara Barnette.

*Products/Services Offered:* Design: Architectural & Design.

Golf courses should reflect the natural beauty of the setting." On this premise has this second generation firm been founded. Design priorities include: creating a harmonious transition from existing topographical conditions to skillfully fashioned golf holes; offering golfers of various skill levels a course that is fun, yet challenging; providing the client with optimum use of the property, especially around environmentally sensitive areas, and with a golf course directed to the target market.

**FDIC, ORE Marketing**, 5080 Spectrum Dr., #1000E, Dallas, TX, 75248; 214-701-3905.

**Federal Signal Corporation**, 2645 Federal Signal Dr., University Park, IL, 60466; 708-534-4718, Fax 708-534-4855, 800-548-7229.

*Sales Contact:* Bridget Kottmeyer.

*Products/Services Offered:* Maintenance Miscellaneous: Safety

Products; Miscellaneous: Outdoor Alerting Devices, Sirens.

Established in 1901, Federal Signal Corp. is the world's largest and most experienced manufacturer of indoor and outdoor warning products designed to alert with sirens and notify with tone-alert receivers the local emergency broadcasting system. Helps protect lives and property against natural or man-made disasters.

**Fel-Pro Inc., Chemical Products Division**, Box 1205, 7450 N. McCormick Blvd., Skokie, IL, 60076; 708-674-7700, Fax 708-674-0019, 800-323-4356.

*Sales Contact:* Glenn Stampnick.

*Products/Services Offered:* Rolling Stock Accessories: Lubricants/Sharpeners & Compound; Miscellaneous: Adhesives.

Fel-Pro Chemical Products Division is a manufacturer of Clover® hopping and grinding compounds as well as a full line of industrial adhesives, sealants and specialty lubricants.

**Fence Connection**, PO Box 1111, Dunkirk, MD, 20754; 410-535-7029, Fax 410-535-6476, 800-787-9417.

*Sales Contact:* Jack Nims.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting; Maintenance Miscellaneous: Fencing Materials.

Fence Connection offers design consulting, service repairs and complete golf ball barrier netting installations. The company's comprehensive installation saves time, labor and money. They use only the strongest, most durable product of its kind.

**Ferrell's Jobs in Horticulture**, 558 S. Hanover St., Ste. 2, Carlisle, PA, 17013-3918; 717-258-0855, Fax 717-258-0955, 800-428-2474.

*Sales Contact:* Jill Kerstetter.

*Products/Services Offered:* Miscellaneous: Publications.

Ferrell's Jobs in Horticulture is the twice-a-month newspaper listing career opportunities in the green industries. Businesses and institutions can list their job opening quickly and inexpensively. The publication is read by an ever changing pool of green industry trained job seekers and many universities subscribe for undergraduates and alumni.

**Fiberbuilt Manufacturing, Inc.**, 624D Beaver Dam Rd., NE, Calgary, Alb., CAN, T2K 4W6; 403-274-6366, Fax 403-275-4718, 800-275-4718.

*Sales Contact:* Nancy Curtis.

*Products/Services Offered:* Maintenance Accessories: Distance Markers/Tee Markers & Signs, ; Rolling Stock: Sweepers; Miscellaneous: Practice Range Equipment.

Fiberbuilt manufactures a new and unique golf mat. There has never been anything like the Fiberbuilt Golf Mat System. The patented Fiberbuilt Grass Panels let you hit down and through with your irons and allows the proper ball sweeping action with your fairway woods. The unique Fiberbuilt Golf Mat has eliminated the familiar golf club bounce as well as hand shock and personal injury found on traditional style hard surface turf mats. Fiberbuilt also employs this production process on a new line of markers and signs.

**Fields Cooler Company**, 430 Anchor Rd., Casselberry, FL, 32707; 407-834-3483, Fax 407-834-3676.

*Sales Contact:* Herman Fields.



*Products/Services Offered:* Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Fountains (decorative).

The company offers a complete line of Gotz Coolers by Rubbermaid. They also provide coolers designed as golf balls for water stations.

**Filter Supply Company/Filtomat**, 1210 N. Knollwood Cir., Anaheim, CA, 92801-1385; 714-527-8221, Fax 714-527-4784, 800-247-8540.

*Sales Contact:* Nick Fourlight.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Filter Supply Company is an authorized dealer for Filtomat Filter. Filtomat is a self-cleaning screen filter that will protect the irrigation system in golf course. Filter will remove sand, algae, clams, Zebra Mussels and other contaminants. Filter sizes range from 2" to 14".

**Fine Lawn Research, Inc.**, PO Box 1051, Lake Oswego, OR, 97034; 503-636-2600, Fax 503-636-7020.

*Sales Contact:* David Lundell.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Fine Lawn Research, Inc. is a turfgrass developer, producer and marketing organization with distribution throughout the world. Vertically integrated to insure quality products and exceptional service, the company has a diversified production base with growers in Oregon, Washington, Idaho and New Zealand. Fine Lawn Research includes custom blending of non-Fine Lawn varieties as well as complete packaging and shipping services.

**Finn Corporation**, 9281 LeSaint Dr., Fairfield, OH, 45014; 513-874-2818, Fax 513-874-2916, 800-543-7166.

*Sales Contact:* Ed Karendal.

*Products/Services Offered:* Construction: Hydroseeding Products & Services Erosion Control (Gabions, Geotextiles, Mats); Chemicals & Fertilizers: Soil Conditioners & Amendments; Miscellaneous: Adhesives Anti-transpirants.

For 60 years, the HydroSeeder® from Finn Corporation has been at work on golf courses around the world. Whether during construction or maintenance, a HydroSeeder® lets you establish vegetation quickly, precisely, and efficiently. In addition, the HydroSeeder® gives you flexibility for watering, spraying and cleaning.

**First Products, Inc.**, PO Box 1425, Tifton, GA, 31793; 912-382-4768, Fax 912-382-0508, 800-363-8780.

*Sales Contact:* Carey Parrish.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass).

The First Products AERA-vator is a PTO powered machine that is great for softening high traffic areas around tee boxes, cart paths, brumes, and fairways. The soil fracture is accomplished by a unique rotor to axle connection that causes the tines to vibrate in a burrowing motion beneath the soil surface. Optional seeder attachment available.

**Fister & Associates, Inc.**, 7711 Carondelet Ave., #810, St. Louis, MO, 63105; 314-862-6220, Fax 314-862-5558.

*Sales Contact:* Patrick Fister.

*Products/Services Offered:* Consultants & Management Companies: Financial Services.

Fister & Associates, Inc is a private investment banking firm providing business valuations and merger and acquisition services. Business valuations are provided for estate planning, corporate strategic planning, ESOPs and for business sales. Merger and acquisition services include operation credits, operation re-structuring to prepare a business for sale and investment banking representation in the sale or purchase of a business. Fister approaches the sale of a golf course as a business to maximize the value to the owner.

**Fitzgerald & Co.**, 105 Sockanose Cross Rd., Cranston, RI, 02920; 401-275-5700.

**Flo-Well Water Management System**, 80 Enterprise Rd., Hyannis, MA, 02601; 508-790-3266, Fax 508-790-0083, 800-356-9935.

*Sales Contact:* Mr. Kerry Aylmer.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies, Pumping Stations & Equipment; Maintenance Miscellaneous: Storage Tanks & Accessories.

Solve your drainage problems with the Flo-Well Plastic Sump. Lightweight and easy to install; it will support the weight of a truck. Heavy duty surface drain inserts through cover for fast installation to eliminate puddles. Can be stacked or interconnected. Also can be used as pumping station or reservoir.

**Floratine Products Group, Inc.**, 144 Midsouth Cove, Collierville, TN, 38017; 901-853-2898, Fax 901-853-3101.

*Sales Contact:* Richard Price.

*Products/Services Offered:* Turf: Adjuvants & Surfactants Dethatchers Turf Colorants & Markers; Chemicals & Fertilizers: Biostimulants, Micronutrients, Soil Conditioners & Amendments, Spray Pattern Indicators, Fertilizers.

Floratine Products Group produces a wide variety of growth enhancing compounds and soil amendment products. The patented growth enhancing compounds are designed to promote rooting, topical growth or a combination of the two, depending on the product chosen. Soil amendments correct compaction, sodium problems, etc.

**Flowtronex PSI Ltd.**, 10717 Harry Hines Blvd., Dallas, TX, 75220; 214-357-1320, Fax 214-357-5861, 800-527-0539.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment.

Flowtronex PSI Ltd., the golf industry's largest manufacturer of prefabricated pumping systems, combines the finest craftsmanship with the latest technology in producing the new standard in irrigation pumping systems. Whether you need a conventional system or the energy-efficiency of Variable Frequency Drive (VFD), vertical turbine or horizontal centrifugal, Flowtronex PSI will provide the most reliable and cost-effective system available (see ad page 95).

**Floyd & McKay Aerofier Company**, PO Box 191, Dunn, NC, 28335; 910-892-7806, Fax 910-892-4443.

*Sales Contact:* Leon McKay.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass).

Floyd & McKay Aerofier Company manufactures the Floyd

& McKay deep drill aerifier and has spent 16 years doing research and development on aerification equipment. The company offers a deep drill aerifier and a deep drill aerifier with back fill option (drill and fill).

**Flynn/Wright, Inc.**, 2928 Ingersoll Ave., Des Moines, IA, 50312; 515-243-2845.

**Foley United**, 393 Troy St., River Falls, WI, 54022; 715-426-5151, Fax 715-426-5880.

*Sales Contact:* Jim Letourneau, Ron Bearl.

*Products/Services Offered:* Rolling Stock Accessories: Grinders Sharpeners & Compound.

As a division of Foley Belsaw, Foley United has claim to being the oldest established manufacturer of reel grinding equipment and reel maintenance machinery in the world. It offers a complete line of machinery from the most basic manual machines to revolutionary fully automated reel grinders. As the industry leader, new products and updating of existing product are an essential part of Foley's business.

**Ford Motor Co., Power Prod. Div.**, 3000 Schaefer Rd., Dearborn, MI, 48121; 313-323-2123.

**Fore Better Golf, Inc.**, 177 Lockwood Lane, Bloomingdale, IL, 60108; 708-893-8672, Fax 708-893-0455, 800-468-8672.

*Sales Contact:* Guy Crucil.

*Products/Services Offered:* Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Scorecards Tee Markers & Signs, Yardage Books, Yardage Measurement Services.

Fore Better Golf is a full-service national company. They offer laser measuring, sprinkler tagging, scorecards, yardage books, yardage and hazard markers and tee signs. They have serviced major playing fields of the PGA, LPGA, and SPGA. Their metal (stainless or aluminum) sprinkler tags are non-fading, non-cracking.

**Fore-Par, Inc.**, 16761 Burke Ln., Huntington Beach, CA, 92647; 714-842-8494, Fax 714-842-7384, 800-843-0809.

*Sales Contact:* Mike Neal.

*Products/Services Offered:* Maintenance Accessories: Flags Tee Markers & Signs, ; Miscellaneous: Flagsticks, Practice green markers, Custom cast tee markers.

Fore-Par, Inc. manufactures high quality, extremely distinctive golf course accessories. From personalized flags with the original tubular swivel to the legendary elasto signs, from custom cast or personalized tee markers to truly distinctive practice green markers, Fore-Par delivers innovative golf course accessories.

**Forefront Golf, Inc./Steven D. Plumer Design**, 4101 Green Oaks Blvd. W., Ste. 141, Arlington, TX, 76016; 817-483-7411, Fax 817-483-7620.

*Products/Services Offered:* Design: Architectural & Design.

Forefront Golf, Inc./Steven D. Plumer Design is a full service golf course architectural design firm providing design and construction services for new and remodeled golf courses. Services provided include site analysis, site master planning, routing studies, greens, tees, and fairway renovation, practice facility design and construction drawings to construction supervision. Forefront Golf, Inc. is "in the forefront." specializing in golf course design.

**Forestry Suppliers, Inc.**, PO Box 8397, Jackson, MS, 39284-8397; 601-354-3565, Fax 601-292-0165, 800-647-5368.

*Sales Contact:* Jerry Pelly.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Surveyors' Instruments; Irrigation & Drainage: Irrigation Equipment & Supplies, Pond/Lake Management Products; Turf: Turf Colorants & Markers, Sprayers, Blowers; Maintenance Accessories: Rope, Chain & Stakes, Radio, sPipe Locators, Flags, Distance Markers, Barrier Netting, sSprayer Components & Controls, Hazard & Out-of-Bounds Markers; Trees & Shrubs: Tree Care Equipment & Supplies, Pruners, Trimmers/Edgers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Fungicides, Herbicides, Insecticides; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Weather Monitoring Equipment, Soil & Sand Analysis, Services & Equipment, Safety Products, Environmental Monitors, Fencing Materials, Tools, Foggers, Turf Tissue Analysis, Water Analysis; Miscellaneous: Animal & Bird Control, Clothing.

Catalog supply company featuring tools, equipment and instruments for: soil, water and turf sampling, monitoring, testing; tree and shrub pruners, loppers, saws and climbing equipment; marking materials and crowd control stakes, rope, flagging, flags, netting, signs, paint; sprayers, spreaders, mist blowers and foggers for chemicals, fertilizers; surveying instruments, measuring tapes, distance measurers, laser Lytespeed; rain clothing; drawing and drafting supplies; first aid and safety equipment. Free 536-page catalog.

**Formost Construction Co.**, PO Box 559, Temecula, CA, 92593; 909-698-7270, Fax 909-698-6170.

*Sales Contact:* K.P. Cloud.

*Products/Services Offered:* Construction: Golf Course Builders; Irrigation & Drainage: Irrigation Contractor; Miscellaneous: Irrigation Contractor.

With more than 60 years experience, Formost Construction Co. is an industry leader specializing in the installation of golf course irrigation systems. Their specifically designed equipment has enabled them to master the most adverse soil conditions; solid rock, blow sand, caliche, swamp, adobe and coral. Formost Construction Co. covers the U.S., Canada, Mexico, Asia and the Middle East, with offices in California, Philippines and Kuwait.

**Four Corners Paper Co.**, 15757 N. 78th St., Scottsdale, AZ, 85260; 602-991-2320, Fax 602-991-2148.

*Sales Contact:* Christi Ballard.

*Products/Services Offered:* Maintenance Accessories: Scorecards; Miscellaneous: Awards & Trophies Other, Paper.

Four Corners manufactures Golf Paper, a 100% recycled paper made with actual golf course clippings collected from putting greens. The environmentally friendly paper comes in text and cover weights and is ideal for scorecards, stationary, menus, brochures, etc. Gift items made with Golf Paper are also carried by Four Corners, and include note cards, personal stationary and writing pads.

**Four Seasons Golf Company**, PO Box 78011, Greensboro, NC, 27427; 919-852-0597, Fax 919-852-0597, 800-476-7005.

*Products/Services Offered:* Maintenance Accessories: Tee Markers & Signs, Tee Towels Flags Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc.; Sand: Sand Trap Rakes.



Four Seasons Golf Company, started in 1979, manufactures flags, poles, tee-markers, etc. They specialize in personalized flags.

**Four Star Services, Inc.**, PO Box 463, 2275 N. St. Rd. 1, Bluffton, IN, 46714; 219-824-5384, Fax 219-824-1534, 800-348-2608.

*Sales Contact:* Gale Baumgartner.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments.

Pene-Turf, a non-toxic, biodegradable product marketed by Four Star Services, is a liquid soil amendment which fights compaction by reducing the tension within the soil so that air and water enter the soil more easily.

**Fox Valley Systems, Inc.**, 640 Industrial Dr., Cary, IL, 60013; 708-639-5744, Fax 708-639-8190, 800-323-4770.

*Sales Contact:* Mary Kay Diedrich.

*Products/Services Offered:* Miscellaneous: Striping equipment & paint.

Fox Valley Systems, Inc. produces portable line striping equipment and aerosol striping paint for parking lot maintenance, warehouse floors and athletic fields; hand held marking equipment and aerosol marking paints for marking job sites, roof repair, grounds maintenance, pallet identification, etc.

**Fradan Manufacturing Corporation**, 499 5th Ave., New Rochelle, NY, 10801; 914-632-3769, Fax 914-632-1652.

*Sales Contact:* Scott Fitzgerald.

*Products/Services Offered:* Turf: Blowers; Trees & Shrubs: Trimmers/Edgers.

Fradan Manufacturing Corp. makes powerful, lightweight and quiet blowers. The 8 hp industrial plus puts out 2,129 CFMs. The 9 VG puts out 2200 CFMs. The 11 hp industrial plus puts out 2,934 CFMs, and the very powerful 14 VG puts out 3,500 CFMs. They all do this with a very low DBA of 70. The BackPac blower model BB-5Q puts out 590 CFMs and again is very quiet with only 67 DBA.

**Framco Environmental Technologies**, 1856 Apex Rd., Sarasota, FL, 34240; 813-377-3600, Fax 813-377-6900.

*Sales Contact:* Robert Russell.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products.

The Oxygen™ floating, sub-surface, horizontally-directed, self-aspirating aerator offers a unique blend of high oxygen transfer and strong horizontal circulation in golf water applications resulting in cleaner, healthier water. These low cost, low maintenance aerators are available in a variety of sizes along with optional decorative covers.

**Francis & Francis**, 206 LaMesa, Lewisville, TX, 75067; 972-317-5917, Fax 972-317-0973.

*Sales Contact:* Fern Francis.

*Products/Services Offered:* Construction: Construction Products & Services; Turf: Fumigation Equipment & Services.

Francis & Francis Soil Fumigation, located in the Dallas, TX area, is owned and operated by Dave and Fern Francis. Both are licensed, certified pest control applicators. The firm specializes in golf course fumigation of greens and tees. They are equipped to handle both injection and hot gas methods of fumigation and can help you determine which method best

suits your needs. Francis & Francis is licensed to operate in over 15 states. Please call for current prices and a list of contractor and golf course references.

**Fraser Golf Consultants**, 1 Leo Fraser Dr., Northfield, NJ, 08225; 609-641-7575, Fax 609-641-6156.

*Sales Contact:* Doug or Jim Fraser.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Environmental Auditing & Compliance Services, Golf Course Management Co., Financial Services; Construction: Golf Course Builders/Renovation Services.

Fraser Golf Consultants offer complete country club consulting services, including staffing, food and beverage, accounting, computer operations, grounds and golf shop administration, along with fully staffed and equipped golf course construction and renovation services, and existing services for private or public facility or planned golf course development or related projects.

**Freehand Design - Signet Marketing, Inc.**, 1211 Gorham St., Unit 5, Newmarket, Ont., Canada, L3Y 7V1; 905-836-0277.

**Freshwater Farms**, 5851 Myrtle Ave., Eureka, CA, 95503; 707-444-8261, Fax 707-442-2490, 800-200-8969.

*Sales Contact:* Rick Storre.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Trees & Shrubs: Nurseries; Miscellaneous: Bio-filtration Plants.

A wetlands and riparian nursery on the Northern California Coast. Its focus is on water purity and wetland enhancement. The firm's emphasis is to grow plants for bio-filtration purposes. Also provide native plants and wetland seed and have a large inventory.

**Fresno Valves & Castings, Inc.**, PO Box 40, Selma, CA, 93662; 209-834-2511.

**Friend Mfg. Corp.**, PO Box 385, Gasport, NY, 14067; 716-772-2622, Fax 716-772-2370, 800-777-2936.

*Sales Contact:* Terry Culp.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Sprayers; Maintenance Accessories: Sprayer Components & Controls; Trees & Shrubs: Pruners/Tree Care Equipment & Supplies; Rolling Stock: Turf Rollers.

Friend Mfg. produces a complete line of power sprayers, power pruning equipment and the famous speed roller for rolling golf putting greens. Friend is known for durable equipment and innovative designs since 1895.

**From Tee to Green, Inc.**, 1707 Brandywine Trail, Ft. Wayne, IN, 46845; 219-637-5223, Fax 219-637-6874, 800-932-5223.

*Sales Contact:* Jim Reifenberg.

*Products/Services Offered:* Maintenance Accessories: Distance Markers, Tee Markers & Signs, Yardage Books, Yardage Measurement Services.

From Tee to Green has been in business since 1986. The company's specialty is providing only the highest quality products and services to new courses. It designs and produces the finest solid sand cast bronze yardage plaques and tee signs.

**Fry Hammond Barr Advertising; Re: Hydro Fertilizer**, 600 E. Washington St., Orlando, FL, 32801; 407-849-0100.

**Frysville Farms**, 300 Frysville Road, Ephrata, PA, 17522; 717-354-4501.

**Fuerst Brothers**, 1020 S. Sangamon, Gibson City, IL, 60936; Fax 800-782-0126, 800-435-9630.

*Sales Contact:* Jana Leonard.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Rolling Stock: Spreaders, Seeders & Topdressers.

Fuerst Brothers for 40 years are suppliers of the Fuerst F-L-E-X-I-B-L-E Tine Harrow, an excellent tool for turf manufacturers and renovation. Call for complete turf application information.

**Full Coverage Irrigation**, PO Box 1540, Coarsegold, CA, 93614; 209-683-3072.

**Furatell Industries/Smithco**, Hwy. SS & Poplar St., Cameron, WI, 54822; 715-458-4192.

**Furness Golf Construction, Inc.**, 1101 Bridge St., Charlevoix, MI, 49720; 616-547-6133, Fax 616-547-7009.

*Sales Contact:* Tim Furness.

*Products/Services Offered:* Construction: Golf Course Builders/Renovation Services.

Furness Golf Construction, Inc. offers proven experience and the professional know-how to deliver quality at very competitive prices. With ample resources in personnel and equipment, they are able to provide a full range of golf course construction services. Their concerns and handling of environmental issues, controlling costs, and close supervision of the work enables them to consistently deliver a finished product that far exceeds expectations.

**G&K Services, Inc.**, 5995 Opus Pkwy, Ste. 500, Minnetonka, MN, 55343; 612-912-5500, Fax 612-912-5975, 800-GK-CARES.

*Products/Services Offered:* Miscellaneous: Clothing/Other, Floor mats, shop towels.

National uniform service company serving customers in 24 states and Canada. Rental and direct purchase uniform programs. Work shirts and pants, protective overalls and specialized uniforms for corporate identity programs. Executive wear and knits for supervisors, sales personnel and others needing upgraded apparel.

**Gail's Flags & G.C. Accessories, Inc.**, PO Box 14186, Ft. Worth, TX, 76117; 817-831-4505, Fax 817-831-0539, 800-621-5994.

*Sales Contact:* Dan Raulins.

*Products/Services Offered:* Turf: Sod Cutters, Vacuums; Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Towels, Tee Markers & Signs; Sand: Sand Trap Rakes; Rolling Stock Accessories: Tires, Wheels & Accessories/Grinders, Replacement Parts.

Golf course flag, sign, banner manufacturing; distribution of golf course accessories.

**Gandy Company**, 528 Gandrud Rd., Owatonna, MN, 55060; 507-451-5430, Fax 507-451-2857, 800-443-2476.

*Sales Contact:* Allan Roensch.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Dethatchers; Maintenance Accessories: Yardage Measurement Services; Rolling Stock: Spreaders, Seeders &

Topdressers/Sweepers/Fertilization Equipment, Turf Rollers; Miscellaneous: Land measuring wheels.

Gandy Company, founded in 1936, is a manufacturer of turf and agricultural equipment specializing in application equipment for granular chemical, seeds and fertilizer. Turf products include Sweep Master turf brush, aerators and the Gandy overseeder. The firm also offers, through distributors and dealers, drop spreaders from 2 to 12 feet and lawn rollers from 2 to 12 feet.

**Garaventa (Canada) Ltd.**, 7505-134A St., Surrey, BC, Canada, V3W 7B3; 604-594-0422.

**Garfield Williamson Inc.**, PO Box 99, 150 Main St., Ogdensburg, NJ, 07439-0099; 201-209-0088, Fax 201-209-0977, 800-435-5296.

*Sales Contact:* Bas Barenbrug.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides.

The company is a subsidiary of Barenbrug USA serving the East Coast with top performing turfgrass varieties and fertilizers.

**Garick Corporation**, 13600 Broadway Ave., Cleveland, OH, 44125; 216-581-0100, Fax 216-581-4712, 800-242-7425.

*Sales Contact:* Steve Lendvay or Gary Trinetti.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Pumps, Utility; Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers/Insecticides; Sand: Sand; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Tools; Miscellaneous: Equipment Rental Service, Other Awards & Trophies, Bulk mulches, soil amendments, stone, timbers, wallstone.

The Garick Corporation services landscape contractors, nurseries, garden centers, golf courses, greenhouses and municipalities. It is a supplier of bulk mulches, soil amendments, stone products, timbers and wallstone, to name a few.

**Garlic Research Labs**, 624 Ruberta Ave., Glendale, CA, 91201; Fax 818-247-9828, 800-424-7990.

*Sales Contact:* Wm. Anderson, Bill Brock.

*Products/Services Offered:* Chemicals & Fertilizers: Insecticides; Miscellaneous: Mosquito/gnat repellent.

Mosquito repellent manufacturer. Company researches and manufactures all natural garlic extract (odorless) to repel mosquitos and gnats from golf courses, parks, and residences for up to three months with one application. Liquid product name: Garlic Barrier.

**Gary Nichols Company**, PO Box 728, San Luis Obispo, CA, 93406; 805-541-2207, Fax 805-541-2532.

*Products/Services Offered:* Design: Architectural & Design; Construction: Construction Products & Services/Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Miscellaneous: Waterfeature construction.

Gary Nichols Company is a design, engineering and construction company specializing in water related applications. The company provides complete and comprehensive design, installation and construction services for lagoons, lakes, waterfalls and fountains for new and renovated golf courses.



**Gary Roger Baird Design Int'l, LTD**, 2807 Catherine Way, Santa Ana, CA, 92705; 714-478-8878, Fax 714-478-8875.

**Gempler's Pest Management Supply**, PO Box 270, Mt. Horeb, WI, 53572; 608-437-4883, Fax 608-437-5383, 800-382-8473.

*Sales Contact:* Trisha Cox.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Sprayers; Trees & Shrubs: Brush Chippers, Pruners; Chemicals & Fertilizers: Biological Controls, Spray Pattern Indicators; Rolling Stock Accessories: Tires, Wheels & Accessories; Maintenance Miscellaneous: Weather Monitoring Equipment, Disease Diagnosis Safety Products; Miscellaneous: Animal & Bird Control Publications Clothing.

Gempler's has been in the safety and tire supply, mail-order business since 1988. The company now specializes in five areas: safety and WPS/OSHA compliance, workwear for men and women, integrated pest management and diagnostic equipment, maintenance equipment, and tire repair & replacement items.

**Geoffrey Paterson & Assoc.**, 737 Bishop St., #2850, Honolulu, HI, 96813; 808-531-4807.

**GeoFlow, Inc.**, 200 Gate Five Rd. #103, Sausalito, CA, 94965; 415-331-0166, Fax 415-331-0167, 800-828-3388.

*Sales Contact:* Karen Ferguson.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Geoflow products are designed to irrigate below ground at the root zone. Designed to last 20 years, the self-cleaning emitters are molded with ROOTGUARD® (Treflan compound), that is guaranteed to protect the emitters from roots. Hidden below ground, Geoflow products can be used with reclaimed water.

**Giant Vac Manufacturing Co.**, Machine Shop Road, South Windham, CT, 06266; 203-423-7741.

**Gilmore Graves Golf, Inc.**, PO Box 608, 159 Lexington, Spring Green, WI, 53588; 608-588-7888, Fax 608-588-7887.

*Sales Contact:* Dan Feick.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co.; Miscellaneous: Irrigation design, Construction management.

Gilmore Graves Golf, Inc. provides golf course design services including feasibility studies, land planning, irrigation design and construction management. Gilmore Graves Golf, Inc. has offices in Spring Green, WI and Phoenix, AZ. Other services offered are permitting, operations and grow-in assistance.

**Glen-Hilton Products, Inc.**, 2504 Grenoble Road, Richmond, VA, 23294; 804-755-1101, Fax 804-755-1102.

*Sales Contact:* David Klever.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Miscellaneous: Weather Monitoring Equipment.

Glen-Hilton Products, Inc. manufactures water conserving irrigation sensors. The Mini-Click II Rain Sensor and Freeze-Click Temperature Sensors have been proven in worldwide installations since 1973.

**Glenmac, Inc.**, PO Box 2135, Jamestown, ND, 58402; 701-252-9300, Fax 701-252-1978, 800-437-9779.

*Sales Contact:* Mike McPherson, VP Sls.

*Products/Services Offered:* Construction: Construction Products & Services; Sand: Rakes (power), .

Glenmac, Inc. manufactures the Harley line of landscape power rakes and stone pickers. Landscape rakes are excellent leveling, shaping and seed pulverizing seedbed prep tools. Stone pickers will pick 1" to 18" stone at the rate of 1 ton per minute.

**Global Golf Design Inc.**, 8181 Monarch Blvd., #18, Castle Rock, CO, 80104; 303-688-1030, Fax 303-688-1031.

*Sales Contact:* Jim Engh.

*Products/Services Offered:* Design: Architectural & Design.

Golf course design and construction management services.

**Go-For Supply, Inc.**, PO Box 28, Englewood, FL, 34295-0028; 813-475-7081, Fax 813-473-0779, 800-475-7081.

*Sales Contact:* John Madden.

*Products/Services Offered:* Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Aerators (Pond, Lake) Drainage Systems & Supplies; Turf: Seed (grass, wildflower, other), Sprayers; Maintenance Accessories: Ball Washers & Solutions Barrier Netting Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Chemicals & Fertilizers: Fertilizers, Micronutrients; Sand: Sand Trap Rakes; Rolling Stock Accessories: Sharpeners & Compound; Maintenance Miscellaneous: Safety Products; Miscellaneous: Practice Range Equipment.

Go-For Supply, Inc. is a company dealing in accessories, seed, fertilizer and small equipment (Allen Hover Mowers, Maruyama, Tanaka, Redmax and Stihl). Go-For is the U.S. distributor for Allen Walkover sprayers and strippers.

**Gold Medal Recreational Products**, 20 Blue Mountain Rd., Blue Mountain, AL, 36201; 205-237-9461, Fax 205-237-8816, 800-633-2354.

*Sales Contact:* Bob Jones.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting Rope, Chain & Stakes; Rolling Stock: Specialty Mowers; Rolling Stock Accessories: Mower Attachments & Accessories; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Practice Range Equipment.

Gold Medal is the leading supplier of the highest quality and best value custom barrier netting — privacy plus environmental screenings which attach easily and quickly to existing chain-link fences, fairway turf maintenance equipment (which allows you to mow and groom fairways even when wet), and indoor and outdoor golf practice products.

**Golden Gate**, PO Box 924, Novato, CA, 94948; 415-897-7632, Fax 415-898-1183.

*Sales Contact:* Terry Leach, Owner.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Construction: Golf Course Builders, Renovation Services, Landscaping Services Laser Leveling Service; Miscellaneous: Equipment Rental Service.

Since 1994, Golden Gate Inc. has been making the visions and plans of golf course architects and developer become reality. The Golden Gate staff of experienced professionals, headed by founder Terry Leach, has completed more than 100 golf course construction projects and can handle virtually any development or renovation project, ranging from \$20,000 to \$10 million.

**Golden West Industrial Supply**, 2180 Agate Ct., Simi Valley, CA, 93065; 805-522-1000, Fax 805-520-8888, 800-521-2601.

*Sales Contact:* Arman.

*Products/Services Offered:* Turf: Turf Covers; Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc. Cleaning Equipment & Cleaners Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Safety Products Tools Welders.

Golden West Industrial Supply has supplied golf course accessories and maintenance tools and equipment, to the U.S. and Canada, for more than 18 years. It maintains over 4,000 items in inventory. Orders processed via telephone are shipped the same day. All items are guaranteed by Golden West.

**Goldschmidt Chemical Corp.**, PO Box 1299, Hopewell, VA, 23860; 804-541-8658, Fax 804-541-2783, 800-446-1809.

*Sales Contact:* Paul Pinnow, Dan Karlik.

*Products/Services Offered:* Surfactants for Tank Mixes.

Goldschmidt Chemical Corp. is a global supplier of organo-modified siloxane surfactants. The company manufactures BREAK-THRU® (a premier), a surfactant for tank mixes in the turf industry.

**Golf 2000 Pavers**, 9842 Hibert St., Ste. 257, San Diego, CA, 92131; 619-566-6189.

**Golf Associates Scorecard Company**, PO Box 6917, Asheville, NC, 28816; 704-252-9867, Fax 704-252-9886, 800-438-8726.

*Sales Contact:* Don Brandt.

*Products/Services Offered:* Maintenance Accessories: Distance Markers Scorecards Tee Markers & Signs, Benches, Waste Receptacles, Drinking Fountains, etc. Yardage Books, Yardage Measurement Services Ball Washers & Solutions.

Golf Associates Scorecard Company, established in 1971, has grown to become the largest scorecard company in the world. It also produces the finest quality granite golf course signage available. Quality is the number one consideration, with competitive pricing and personal service.

**Golf Ball Systems**, PO Box 858, Elfers, FL, 34680-0858; 813-797-5583.

**Golf Buildings Dev. Inc.**, 4400 PGA Blvd. #700, Palm Beach Gardens, FL, 33410; 407-694-8008, Fax 407-624-3709.

**Golf Clean, Inc.**, 536 E. Tarpon Ave., Ste. 5, Tarpon Springs, FL, 34689; 813-943-9300, Fax 813-934-8157, 800-536-4449.

*Sales Contact:* Sales Dept.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Cleaning Equipment & Cleaners; Rolling Stock Accessories: Golf Car Accessories.

Golf Clean, Inc.'s premier product is the famous Combination Clubhead and Golfball Cleaner that mounts to the golf cart fender. Golfclean was introduced in 1989 and is more popular now than ever. It also distributes a quality line of golf cart accessories including a Universal Golf Cart Cover and Wind & Rain Shield.

**Golf Course Builders Association of America**, 920 Airport Rd., Ste. 210, Chapel Hill, NC, 27514; 919-942-8922, Fax 919-942-6955.

*Sales Contact:* Phil Arnold.

*Products/Services Offered:* Miscellaneous: Educational Programs Other, Trade association.

The GCBA is a trade association comprised of the world's leading golf course builders and the leading suppliers to the industry. The association endeavors to provide comprehensive programs and services to construction contractors and specialists in regard to the rapidly changing world of golf course construction.

**Golf Course Consultants, Inc.**, PO Box 150, Gotha, FL, 34734-0150; 407-298-8000, Fax 407-298-0068.

*Sales Contact:* David S. Harman.

*Products/Services Offered:* Construction: Golf Course Builders Renovation Services.

Golf Course Consultants, Inc. has a nucleus of key supervisors, foremen and operators with over 50 years combined experience spanning the full spectrum of golf course construction. Complete packages structured to meet the client's individual needs are available from cost studies to construction management and all construction phases.

**Golf Course Irrigation Services**, 8765 Old Kraft Rd., Olive Branch, MS, 38654; 601-895-1114, Fax 601-895-1107, 800-219-6556.

*Sales Contact:* Greg Salisbury, Robert Milton.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility, Water Removal Equipment; Maintenance Accessories: Fountains (decorative); Maintenance Miscellaneous: Water Analysis.

The firm manufactures pumping systems including variable frequency drive and constant speed drives. The company provides service and repair on all types of pumping stations, with office locations in MS and Myrtle Beach, SC and have a fleet of service vehicles.

**Golf Course News**, PO Box 997, Yarmouth, ME, 04096; 207-846-0600, Fax 207-846-0657.

*Sales Contact:* Charles von Brecht.

*Products/Services Offered:* Miscellaneous: Publications.

The newspaper for the golf course industry offers timely news on maintenance, development, management and supplier business.

**Golf Development Institute Int'l**, PO Box 5194, Ignacio, CA, 94948; 415-883-1960, Fax 415-883-9064, 800-285-2332.

*Sales Contact:* Andrea Downs.

*Products/Services Offered:* Miscellaneous: Educational Programs Publications.

A business network for course and recreational real estate developers, owners, investors and operators. Publishers of



"The Golf Business GREENSHEET"™, GDI Int'l also sponsors various seminars and conferences including "The North American Golf & Recreational Real Estate Show" and US/Mexico Golf & Resort Show.

**Golf Dimensions**, 5 Park Plaza, Ste. 1170, Irvine, CA, 92714; 714-476-2246, Fax 714-476-8520.

*Sales Contact:* George Peterson.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Environmental Auditing & Compliance Services; Financial Services; Construction: Golf Course Builders; Miscellaneous: Feasibility analysis.

Golf Dimensions provides development management services for golf projects to cities, counties, and private sector clients. Typical services include feasibility analysis, entitlement, project coordination, owner representation, agency interface, environmental permitting, contract administration, selection of design team, design review, scheduling, cost estimating, value engineering, bid package preparation, construction management, and public/private financing assistance.

**Golf Enterprises, Inc.**, 1603 LBJ Freeway, Ste. 810, Dallas, TX, 75234; 214-247-1199, Fax 214-247-3806.

*Sales Contact:* Chris Wojcik.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

Golf Enterprises, Inc. is a Dallas based national operator of public, private and resort golf courses. The company currently owns, leases or contracts to manage 40 courses in 16 states.

**Golf Enviro Systems, Inc.**, 13215 Darr Dr., Colorado Springs, CO, 80908; 719-495-9160, Fax 719-495-9164, 800-225-1311.

*Sales Contact:* Gary S. Schinderle.

*Products/Services Offered:* Turf: Fertilization Equipment; Seed (grass, wildflower, other); Maintenance Accessories: Ball Washers & Solutions, Distance Markers, Flags, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Chemicals & Fertilizers: Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments; Plant Growth Regulators; Sand: Sand Trap Rakes; Rolling Stock: Carts, Utility Trailers; Rolling Stock Accessories: Sharpeners & Compound; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Storage Tanks & Accessories; Water Analysis.

Golf Enviro Systems' inception was in 1992 and was formulated by a certified superintendent with over 15 years experience, specializing in working with turf professionals on soil and water chemistry. The firm offers corrective agronomic programs and products for the golf course and landscape markets.

**Golf Equipment Leasing**, 7145 SW. Varns St., Portland, OR, 97007; 503-684-3417.

**Golf Graphics**, PO Box 2004, 1604 Royal Ave., Monroe, LA, 71201; 318-388-1609.

*Sales Contact:* Mike Rasco.

*Products/Services Offered:* Miscellaneous: Golf course image development.

Golf Graphics specializes in the integration of image development services to the marketing mix for golf courses. Golf Graphics was conceived to meet the increasing demands by owners to portray a favorable, effective and comprehensive image of their golfing facility.

**Golf Group Ltd.**, 1301E. Bethany Home Rd., The Old Hess Farmhouse, Phoenix, AZ, 86014; 602-266-1301, Fax 602-264-0757.

*Sales Contact:* Forrest Richardson.

*Products/Services Offered:* Design: Architectural & Design.

Golf Group Ltd. provides golf course architectural and planning services. The firm specializes in arid climates and the Southwest region.

**Golf Lift div. of Derek Weaver Co., inc.**, PO Box 150941, Ft. Worth, TX, 76108; 817-560-9789, Fax 817-560-9790, 800-788-9789.

*Products/Services Offered:* Miscellaneous: Lifts.

Lifts for all turf equipment.

**Golf Resources, Inc.**, 6000 N. O'Connor Blvd., Ste. 106, Irving, TX, 75039; 214-831-9200, Fax 214-831-1616.

*Sales Contact:* Don Armstrong.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co..

Golf Resources, Inc. is a full-service golf course consulting company, comprising a diverse and talented group of individuals. Each member of the organization has a specialized knowledge and understanding of golf as a business, as well as a sport. Golf Resources' capabilities span a broad spectrum of technical services essential for development and operation on premier golf facilities: course design and renovation, agronomic consultation, management of golf facilities, marketing and promotion.

**Golf Services Group**, 12777 Jones Rd., Ste. 150, Houston, TX, 77070; 713-955-6263, Fax 713-955-2664.

*Sales Contact:* Jim Hardy, Bill Wallace.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co.; Construction: Golf Course Builders; Miscellaneous: Clubhouse/maintenance building design.

Golf Services Group specializes in the technical disciplines necessary for successful development and operation of golf course projects for public and private clients. Comprehensive golf course development services include facility programming/consulting, golf course design, clubhouse/maintenance building design, construction/project management, operations, public and private finance.

**Golf Sign Crafters**, Rt. 5, 446 Fairmont Rd., Candler, NC, 28715; 704-667-1718.

**Golf West Companies**, 5250 N. Palm Ave., #206, Fresno, CA, 93704-2212; 209-432-1346, Fax 209-432-0584.

*Sales Contact:* Martha Howard.

*Products/Services Offered:* Consultants & Management Companies: Financial Services; Construction: Construction Products & Services, Golf Course Builders.

Golf West Companies, a golf course development firm, offers a full-service program from one source. This program includes preliminary market review, financing arrangements with emphasis on public financing, association with leading golf course architects, and development and construction of the golf course and clubhouse facilities.

**Golf West Golf & Ind. Inc.**, 12842-149 St., Edmonton, Alb., Canada, T5V 1A4; 403-447-1057, Fax 403-447-2886.

*Sales Contact:* Tom Zaleski.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass).

Golf West Golf & Ind. Inc. are pleased to announce a new product line called The Groundsman Turf Aerator. These revolutionary aerators are quality built Canadian products and are currently being introduced to the U.S. market.

**GolfLink**, 4811 Lebanon Rd., Ste. 107, Hermitage, TN, 37076; 615-883-8153, Fax 615-883-2991, 800-200-3810.

*Sales Contact:* Debbie Gregory, Joan Hooper.

*Products/Services Offered:* Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Weather & lightning satellite service.

GolfLink is the industry's first complete weather, lightning, and information satellite service. GolfLink offers many different maps that are updated several times an hour, 24 hours a day. Plus, GolfLink will provide you with the necessary information to keep your course looking its best. From environmental news to turf tips, GolfLink has it all.

**GolfMedia Corporation**, 1613 Chelsea Rd., Ste. 338, San Marino, CA, 91108; 818-289-8855, Fax 818-289-9556, 800-34-GOLF-5.

*Sales Contacts:* Steven Bruce, Boomer Hogoboom.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co., Financial Services; Construction: Renovation Services; Rolling Stock Accessories: Golf Car Accessories; Embroidered Caps & Headwear.

GolfMedia Corporation is the parent company of Dye Golf Services, a golf course management, maintenance management and design services company; Caps U.S.A., manufacturers of high quality embroidered caps and headwear; and GolfMedia which will begin offering an on course advertising program exclusively for national advertisers with \$1000 per year payments guaranteed to each golf course. The company also has capital available for golf course investing and financing.

**Golfplan** (see Ronald Fream Design Group)

**Golforms, Inc.**, 4601 S. Atlantic Ave., Ponce Inlet, FL, 32127; 904-322-0362.

*Sales Contact:* Ed or Pam Connor.

*Products/Services Offered:* Design: Terrain Modeling; Construction: Renovation Services.

Golforms, Inc. specializes in the preservation of classic golf courses through the use of terrain modeling, computer programs and laser guided construction equipment. Accurate mapping techniques allow detailed flow diagrams, slope shading and computer adjustment of grades to recapture lost putting surfaces, re-establish bunker outlines and restore uniform teeing surface with laser precision.

**Goodyear Tire & Rubber Co.**, 1144 E. Market, Akron, OH, 44316.

**Goossen Industries**, PO Box 705, Beatrice, NE, 68310; 402-228-4226, Fax 402-223-2245, 800-228-6542.

*Sales Contact:* Byron Riesen.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Turf: Blowers, Vacuums; Trees & Shrubs: Brush Chippers.

Goossen Industries is a proud supplier of quality turf care

equipment for the golf course industry. Their product line consists of chipper/shredders, one pass mowing and clean-up turf rakes and vacuums, debris blowers, straw mulchers and accessories.

**Gordon Bannerman Limited**, 41 Kelfield St., Rexdale, Ont., Canada, M9W 5A3; Fax 800-665-2696.

**Gordon, Robinson & Assoc.**, 7701 Normandale Rd. #110, Minneapolis, MN, 55435; 612-831-4666.

**Gordon Wendover Construction, Ltd.**, 820 Maple Ave., Milton, Ontario, Canada, L9T 3N4; 905-876-4096, Fax 905-876-3797.

*Sales Contact:* Gordon Wendover.

*Products/Services Offered:* Construction: Golf Course Builders; Rolling Stock: Backhoes/Earthmoving Equipment.

This company was incorporated in 1983, and since 1985 their primary business has been golf course construction. Their involvement in this industry is the shaping and final grading of designs by Rene Muylaert, a golf course architect located in London, Ontario, Canada.

**Goulds Pumps, Inc.**, 240 Fall St., Seneca Falls, NY, 13148; 315-568-7921.

**Gowan Co.**, 2809 Sunnyvale Dr., St. Jos., MI, 49085; 616-983-4656, Fax 616-983-4632.

*Sales Contact:* Jay Kilpatrick.

*Products/Services Offered:* Chemicals & Fertilizers: Herbicides, Insecticides.

Gowan Co. of Yuma, AZ is the proprietor of the preemergent grass herbicides Betasan and Tupersan sold to formulators worldwide. Gowan is also proprietor of MSR2, a soil injection systemic insecticide, for woody plants and Hexygon Oucide Miticide for ornamental plants.

**Graco Manufacturing Company, Inc.**, #1 T&G Way, Rd. #40, Blackwood, NJ, 08012; 609-228-1800, Fax 609-228-2211, 800-872-4472.

*Sales Contact:* Charlene O'Neil.

*Products/Services Offered:* Rolling Stock Accessories: Battery Accessories & Maintenance Equipment/Batteries.

Graco Manufacturing Co., Inc. is a supplier of Lester battery chargers, replacement parts, battery cables and miscellaneous battery maintenance tools.

**Grafcom; Re: Grindex Pumps**, 1717 E. End Ave., Chicago Heights, IL, 60411; 708-754-3070.

**Granite Graphics**, 2820 SE. 39th Loop, Ste. E, Hillsboro, OR, 97124; 503-640-0236, Fax 503-648-5335, 800-338-7184.

*Sales Contact:* Fred Bass.

*Products/Services Offered:* Maintenance Accessories: Distance Markers/Tee Markers & Signs.

As the oldest manufacturer of custom granite signs, Granite Graphics can help you create an image through your signage. As a natural material, granite offers beauty and durability. They offer a range of colors and options unavailable through other companies. The company has worked directly with over 300 golf courses within the constraints of their style and budget. A packet of information and a sample are available.



**Graphic Energy**, 44 Stelton Rd., Ste. 310, Piscataway, NJ, 08854; 908-752-9546, Fax 908-752-9588, 800-PRINT ME.

*Products/Services Offered:* Miscellaneous: Promotional materials for golf courses.

Golf posters and other promotional materials.

**GrassCraft Inc.**, 202 US Route 1, #349, Falmouth, ME, 04854; 207-773-6651, Fax 207-829-3374, 800-760-1680.

*Sales Contact:* David J. Rodway.

*Products/Services Offered:* Rolling Stock: Specialty Mowers, Walk-Behind Mowers.

The Grass Craft Airborne mower is a rugged hovering mower. This American-made mower features an unbreakable polyethylene deck, handle-mounted safety shut-off system, and a metal-edged plastic-blade cutting system. Grass Craft offers a choice of an oil-pumped 4-cycle engine or a durable 2-stroke 5 hp model.

**Grasskeeper Equipment, Inc.**, 1230 Montee de Liesse, St. Laurent, Que., Can., H4S 1J4; 514-335-1055.

**Grate Poker Company**, 930 N. Poplar St. #B, Charlotte, NC, 28206-3280; 704-597-8486, Fax 800-544-0730.

**Gravely International**, 150 S. Stratford Rd., Ste. 530, Winston Salem, NC, 27104; 910-777-1122, Fax 910-777-1594, 800-472-8359.

*Sales Contact:* Bill Noble.

*Products/Services Offered:* Turf: Vacuums/Aerification Equipment (turfgrass); Trees & Shrubs: Brush Chippers; Rolling Stock: Snow Removal Equipment, Tractors, Walk-Behind Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

Gravely International manufactures and markets high quality two-wheel and riding tractors, the Pro series of professional/commercial front-mount mowers, chippers, vacuum, aerator, and a variety of mowing, gardening and snow removal attachments.

**Graves Frick Golf, Ltd.**, PO 608, 159 S. Lexington St., Spring Green, WI, 53588; 608-588-7888, Fax 608-588-7887.

*Sales Contact:* Dan Frick.

*Products/Services Offered:* Design: Architectural & Design.

Graves Frick Golf, Ltd. is a design firm providing professional services of golf course design, irrigation design and construction management. GFG, Ltd. offers these services as a complete package or individually. Other services offered are permitting, operations, grow-in and as-built drawings.



**Great Salt Lake Minerals Corporation**, 8300 College Blvd., Overland Park, KS, 66210; 913-344-9302, Fax 913-338-7919, 800-453-4515.

*Sales Contact:* Dan Nason.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers.

Great Salt Lake Minerals Corp. (GSL) produces the world's highest quality fertilizer-grade sulfate of potash (potassium sulfate, K<sub>2</sub>SO<sub>4</sub>).

GSL uses a patented solar evaporation process to manufacture 350,000 tons of sulfate of potash (SOP) in seven different grades. Turf Blend SOP is a line of products developed exclusively for the turf industry.

**Great Western Seed Company**, PO Box 387, Albany, OR, 97321; 503-928-3100, Fax 503-967-0556, 800-547-4063.

*Sales Contact:* Bob Richardson, Dennis Lundeen.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Great Western produces and markets a full line of turf grass varieties. Grasses offered include Perennial Ryegrass varieties: Palmer II, Prelude II, Repell II and Yorktown III, Creeping Bentgrasses: Southshore and newly released Crenshaw (Syn 3-88), Poa Trivialis: Laser, plus a full line of Kentucky Bluegrasses, Fine Fescues and Hard Fescues.

**Green Check International**, PO Box 5727, Stateline, NV, 89449; 702-586-8739.

*Sales Contact:* K.J. Balacek.

*Products/Services Offered:* Construction: Renovation Services; Miscellaneous: GPR surveys.

Green Check International offers diagnostic evaluation of golf greens using non-destructive, non-intrusive ground penetrating radar. This provides a complete profile of all construction materials including placement and slope of drain tile system. Graphic presentation of material thicknesses, surface and sub-base contours.

**Green Garde Div./H.D. Hudson Mfg. Co.**, 500 N. Michigan Ave., Chicago, IL, 60611-3748; 312-644-2830, Fax 312-644-7989, 800-745-2392.

*Sales Contact:* Gene Short.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Turf: Sprayers/Fertigation Equipment; Maintenance Accessories: Sprayer Components & Controls; Trees & Shrubs: Tree Care Equipment & Supplies; Maintenance Miscellaneous: Foggers; Miscellaneous: Dusters, Spray hose, Spray guns.

Green Garde Division of H.D. Hudson Manufacturing Co. manufactures a complete line of compression sprayers and dusters, spray pumps, spray hose and guns, reels and swivels, flow meters and automatic spray pressure regulators.

**Green Kleen International, Inc.**, 1635 Poplar St., Port Huron, MI, 48060; 313-987-8590.

**Green Machine by John Deere**, 14401 Carowinds Blvd., Charlotte, NC, 28273; 704-588-3200, Fax 704-588-0926.

*Sales Contact:* Mike Hurst.

*Products/Services Offered:* Turf: Blowers/Dethatchers/Sprayers; Maintenance Accessories: Generators; Trees & Shrubs: Chain Saws/Trimmers/Edgers; Rolling Stock: Walk-Behind Mowers; Maintenance Miscellaneous: Safety Products; Miscellaneous: Brush cutters.

The Green Machine by John Deere professional product line offers the commercial user a comprehensive line — from mowers to edgers, string trimmers to sprayers — to get the job done season after season. Green Machine stands behind every product with outstanding warranties and unbeatable service, resulting in less downtime and the ability to do the job faster, easier and better.

**Green Releaf**, 2100 Corporate Sq., Ste. 201, Jacksonville, FL, 32216; 904-723-0002, Fax 904-723-5250, 800-788-9886.

*Sales Contact:* Thomas Hickey, Richard Gouch.

*Products/Services Offered:* Chemicals & Fertilizers: Biological Controls, Biostimulants, Fertilizers/Insecticides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amend-

ments; Miscellaneous: Animal & Bird Control/Anti-transpirants.

Green Releaf®, the leader in microbial technology, is the manufacturer of the Green Releaf® line of organic products for the agriculture, horticulture, landscape, and golf course industries.

**Greenball Corporation**, 2525 El Presidio St., Long Beach, CA, 90810; 213-636-2364.

**Greencare International**, 17851 Georgetown Ln., Huntington Beach, CA, 92647; 714-842-6003.

**GreenGraphics**, PO Box 1865, Corrales, NM, 87048-1865; 505-898-4595, Fax 505-898-4605, 800-544-8523.

*Sales Contact:* Jim Wellborn.

*Products/Services Offered:* Turf: Turf Colorants & Markers.

The company manufactures GreenGraphics® Green Permanent Turf Colorant. They offer worldwide distribution for off-color turf grasses. The product is primarily for golf courses with plans for televised tournaments or who are considering winter weed control which may be prohibited when over seeding with winter annual grasses or when a thin stand of warm season turfgrass might suffer undue deprivation of nutrients from overseeding. The product is recognized by the U.S.G.A.

**Greens Encroachment Barrier Syst.**, 840 US Hwy. 1, #340, North Palm Beach, FL, 33408; 407-624-4203.

**Greenscape Pump Services, Inc.**, 1425 Whitlock Lane, #108, Carrollton, TX, 75006; 972-446-0037, Fax 972-446-0313.

*Sales Contact:* Larry Badgley, sales manager.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment, Pumps, Utility Aerators (Pond, Lake), Pond/Lake Management Products; Maintenance Accessories: Fountains (decorative), .

The Float-N-Products line was designed to solve problems with silt and debris-clogged intakes, pump failure, wet wells and irrigation equipment maintenance. They are built of the highest quality materials and designed for years of maintenance-free use. Call for further information on the Float-N-Screen®, Float-N-Foot Valve®, Float-N-Pump™, and Skid-N-Pump™.

**Greensmith's**, PO Box 338, Frisco, TX, 75034; 214-377-2427, Fax 214-377-4290, 800-638-2980.

*Sales Contact:* Randy Womack.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Turf: Fans/Fertigation Equipment/Seed (grass, wildflower, other); Chemicals & Fertilizers: Soil Conditioners & Amendments/Fertilizers, Herbicides, Insecticides, Micronutrients/Aquatic Weed Control, Biological Controls, Biostimulants, Fungicides/Nematicides, Plant Growth Regulators/Rodenticides/Spray Pattern Indicators; Rolling Stock: Fertilization Equipment, Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Turf Tissue Analysis, Water Analysis/Soil & Sand Analysis, Services & Equipment.

Solving soil and water problems. Greensmith's stocks both hard-to-find and easy-to-find products. Several of its products are one of a kind. Specializing in solving problems.

**Greensmix Soil Blenders**, E. 3481 Hwys. 22&54, Waupaca, WI, 54981; 715-258-8566, Fax 715-258-8750.

*Sales Contact:* Christine Faulks.

*Products/Services Offered:* Construction: Construction Products & Services, Renovation Services, Golf Course Builders; Chemicals & Fertilizers: Soil Conditioners & Amendments/Fertilizers; Sand: Sand; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Soil blending.

Greensmix International Soil Blenders provides on-site custom soil blending of root-zone amendments for golf course greens and tees. Certified technicians are on site during the entire blending process performing quality control testing on the mixture.

**Greensward Engineering Company**, Manor Farm, Otley Road, Adel, Leeds, England, LS 16 7AL; 44-1132676000.

*Sales Contact:* David Michel or Marcus Oliver.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake); Turf: Aerification Equipment (turfgrass), Dethatchers; Trees & Shrubs: Brush Chippers, Chain Saws, Log Splitters, Shredders, Stump & Root Grinders, Trimmers/Edgers; Rolling Stock: Backhoes, Carts, Utility, Gang Mowers, Golf Cars, Greens Mowers, Loaders, Snow Removal Equipment, Specialty Mowers, Spreaders, Seeders & Topdressers, Sweepers, Tractors, Trailers, Trenchers, Trucks, Turf Rollers, Utility Vehicles, Verticutters, Walk-Behind Mowers; Rolling Stock Accessories: Engines, Golf Car Accessories, Grinders, Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound Tires, Wheels & Accessories, Utility Vehicle Accessories; Miscellaneous: Used machinery buyers.

Greensward is a British company seeking distribution for its double-quick, tractor-mounted turf maintenance system which can aerate, roll and scarify all in one pass, plus a core precessor which shreds cores into top-dressing and replaces spoon-time divots simultaneously. The firm also purchases genuine low-hours-used golf course equipment for resale in Britain.

**GreenTURF International, Inc.**, PO Box 1009, McKinney, TX, 75070; Fax 800-799-9074.

**GreenVisions Golf Construction L.P.**, 3100 Dundee Rd., Ste. 102, Northbrook, IL, 60062; 708-205-1322, Fax 708-498-0470.

*Sales Contact:* Timothy Miles, Tom Jauch.

*Products/Services Offered:* Design: Architectural & Design; Construction: Golf Course Builders.

GreenVisions Golf Construction is a company focused on providing high quality golf course construction services and total customer satisfaction. Affiliated with Crown Golf Properties, which owns and operates golf courses, GreenVisions has a unique understanding of construction methods and techniques and their longer term impact on course operations.

**Greg Norman Golf Design**, 501 N. A1A, Jupiter, FL, 33477; 407-743-8818, Fax 407-743-8831.

*Sales Contact:* Jason S McCoy.

*Products/Services Offered:* Design: Architectural & Design; Turf: Seed (grass, wildflower, other).

Greg Norman Golf Design specializes in creating a natural-looking design which complements the surrounding environment. With its fully computerized office and field representatives, Greg Norman Design gives the customer the best possible attention in all regards. Further, at Greg Norman Turf, the firm



provides you with the best in warm-season turfgrasses, including the newly certified Floradwarf and GN-1 hybrid Bermudagrasses.

**Griffin Corporation**, 4190 McLeod Lane, Valdosta, GA, 31601; 912-244-7954.

*Sales Contact:* M.C. McLeod.

*Products/Services Offered:* Chemicals & Fertilizers: Aquatic Weed Control.

The company provides K-Tea™ Algaecide. Areas treated with K-Tea™ may be used for fishing and swimming, drinking, watering livestock and irrigating crops, turf, putting greens, fairways and ornamental plants immediately after treatment.

**Grindex Pumps**, PO Box 920, Homewood, IL, 60430; 708-957-9988, Fax 708-957-8820.

*Sales Contact:* John Dyke.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility.

Grindex Pumps offers professional pumps for drainage and sludge applications ranging from 1.5 hp - 62 hp. Air cooling valves permit the pump to run dry. With Smart motor protection and built-in starters Grindex pumps will not run backwards, will not single phase and will not overheat.

**Griswold Controls**, 2803 Barranca Pkwy., Irvine, CA, 92714; 714-559-6000, Fax 714-559-6088.

*Sales Contact:* Mark Charlet.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

The Griswold Controls 2285 Valve, like all Griswold valves, is a forward flowing valve that ensures a fully controlled slow opening and closing of the valve, thus eliminating surge problems. The valve is also self cleaning without using any filters or screen - ideal for use with reclaimed water.

**Gro-Power, Inc.**, 15065 Telephone Ave., Chino, CA, 91710; 909-393-3744, Fax 909-393-2773.

*Sales Contact:* Brent Holden.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Fertilizers, Soil Conditioners & Amendments, Biostimulants, Micronutrients; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Animal & Bird Control.

Gro-Power, Inc. has manufactured humus-based fertilizer/soil conditioners since 1966. The basis of all their products is a combination of true humus, humic acids, soil microorganisms, and complete plant food nutrients without any sewage, sludge, animal or poultry waste. All these elements combined aid in rebuilding soil structure, increasing water efficiency, and establishing soil balance. Gro-Power Premium Green was developed specifically for fine bladed bent and hybrid Bermuda turf grasses. Especially for sand base areas where microbiological needs are the greatest. The particle size will ensure even distribution, rapid penetration into the rootzone, and minimum mower pick-up.

**Grounds Maintenance**, 9800 Metcalf, Overland Park, KS, 66212; 913-967-1869.

**Groundsman Turf Aerators**, 5820-97 St., Edmonton, Alb., Canada, T6E 3J1; 403-434-9451.

**Grow Gun Corporation**, 5322 Howell St., Arvada, CO, 80002; 303-278-9112, Fax 303-279-5101.

*Sales Contact:* Chuck Starding.

*Products/Services Offered:* Turf: Injectors; Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Soil Conditioners & Amendments; Rolling Stock: Fertilization Equipment.

The Grow Gun and Grow Gun Probe fracture and aerate soils, and can inject fertilizers, water and other materials (including Isolite) to root systems of trees, shrubs, and golf course fairways and greens. The system utilizes compressed air to lift and fracture soil, reducing compaction and improving drainage.

**Grow More, Inc.**, 15600 New Century Dr., Gardenia, CA, 90248; 310-515-1700, Fax 310-515-4937.

*Sales Contact:* Phil Nash, John Atwill.

*Products/Services Offered:* Turf: Turf Colorants & Markers, Adjuvants & Surfactants, Sprayers; Chemicals & Fertilizers: Fertilizers, Micronutrients, Soil Conditioners & Amendments, Biostimulants; Miscellaneous: Tank Cleaner, Odor Mask.

Grow More, Inc., located in Southern California, is the largest manufacturer of water solubles on the west coast. The company manufactures water-soluble fertilizers including hydroponic, nursery greenhouse and turf formulas. Grow More also manufactures its own line of chelated micronutrients, organics, liquid fertilizers and specialty products.

**Growth Products, Ltd.**, PO Box 1259, White Plains, NY, 10602; 914-428-1316, Fax 914-428-2780, 800-648-7626.

*Sales Contact:* Valerie Prude.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments.

Growth Products has over 20 N-P-K, micronutrient and natural organic products to fit each and every need of the professional. All its products are true solutions and contain their exclusive slow release nitrogen from Nitro-30 SRN (Methylene Urea) Their 100% natural organic product, Essential, contains over 45 plant nutrients including humic acid, kelp, amino acids, carbohydrates, cellulose and a natural wetting agent. Essential will improve soil conditions and plant physiology and act as a food source for microorganisms.

**Grund Guide**, 9269 Mission Gorge Rd. #281, Santee, CA, 92071; 619-258-9899, Fax 619-258-7000, 800-971-7233.

*Products/Services Offered:* Construction: Surveyors' Instruments; Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Accessories: Distance Markers Yardage Measurement Services, Yardage Books; Miscellaneous: Awards & Trophies.

Grund Guide specializes in manufacturing custom sprinkler markers that are durable and easy to see. Its markers come in a variety of colors and are designed to fit your specific irrigation system. Grund also provides measuring services from coast to coast. New product lines include yardage books, gifts and awards.

**GSE Lining Technology**, 19103 Gundle Rd., Houston, TX, 77073; 713-443-8564, Fax 713-875-6010, 800-435-2008.

*Sales Contact:* Marketing Department.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake

Management Products; Miscellaneous: Pond liners.

GSE Lining Technology is one of the world's largest manufacturers and installers of polyethylene lining systems, offers golf pond lining services. GSE's golf pond lining services will help you create leak-free, aesthetically appealing ponds, which are golfer, superintendent and management friendly.

**Guettler & Sons, Inc.**, PO Box 1987, Ft. Pierce, FL, 34954; 407-461-8345, Fax 407-461-8039.

*Sales Contact:* Chris Nelson.

*Products/Services Offered:* Construction: Golf Course Builders, Renovation Services; Rolling Stock: Trainers, Tractors, Loaders, Earthmoving Equipment Backhoes; Miscellaneous: Sand trap replacement.

Guettler & Sons, Inc., a general contracting and site work development firm specializing in turnkey golf course construction, has been serving the East Coast since 1954. The company takes pride in working closely with engineers, architects and owners to insure complete job satisfaction.

**Gustafson Inc.**, PO Box 660065, Dallas, TX, 75266; 972-985-8877, Fax 972-985-1696, 800-248-6907.

*Sales Contact:* Craig Lindholm, VP Sales.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides Biological Controls.

Gustafson, Inc. manufactures and markets a complete line of seed treating equipment and seed treatment chemicals, including fungicides and insecticides, as well as biological products. Products for the turf market include Gustafson Apron® FL, and Apron Dry fungicides for control of early season pythium.

**H.L. Taylor Construction Company**, PO Box 60728, Savannah, GA, 31420; 912-353-8917, Fax 912-351-0285, 800-353-8917.

*Sales Contact:* Herbert Taylor.

*Products/Services Offered:* Construction: Bridges Retaining Walls, Bulkheads; Miscellaneous: Tabby construction-walls, Bridges, Structures; Root pruning; Asphalt cart path repair & overlay.

H. L. Taylor Construction Co., a golf course contractor specializing in timber retaining walls and bridges. Design and construct a turnkey operation. Work carries a full warranty.

**H&E Sod Nursery, Inc.**, 3900 W. 167th St., Markham, IL, 60426; 708-596-7200, Fax 708-596-2481.

*Sales Contact:* Dale Habenicht.

*Products/Services Offered:* Turf: Sod.

H&E Sod Nursery, Inc. has been growing bluegrass and bentgrass sod since 1947. They are now growing approximately 1900 acres of sod of which 50 acres is devoted to bentgrass production. H&E grows Penncross, Pennlinks, and Penn Eagle on fumigated soil. Any sod is also available washed.

**Hale Irwin Golf Services, Inc.**, 9909 Clayton Rd. #209, St. Louis, MO, 63124-1220; 314-567-0902, Fax 314-567-0905.

*Sales Contact:* Patrick J. Fister, Sr. VP.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co..

Hale Irwin Golf Services, Inc. is an international golf course design, development and management company. The com-

pany was founded by Hale Irwin, PGA-Tour professional and golf course designer, and Patrick Fister. The company has executive personnel experienced in golf course development and management, a golf course architect, and a capable support staff. In addition, the company works with the golf course architectural firm of Richard M. Phelps, Ltd. Mr. Phelps is a member and past president of the American Society of Golf Course Architects. His firm is based in Evergreen, Colorado with a golf course architecture and drafting support staff.

**Halsey Design Group, Inc./Halsey Daray Golf**, 9001 Grossmont Blvd., La Mesa, CA, 91941-4031; 619-463-9285, Fax 619-463-4985.

*Sales Contact:* Stephen Halsey.

*Products/Services Offered:* Design: Architectural & Design Terrain Modeling; Construction: Landscaping Services; Miscellaneous: Construction management services & administrations.

Halsey Daray Golf provides professional consulting services in golf course design, landscape architecture, recreational and environmental planning, construction design and development, and irrigation design, along with 12 years ownership experience in golf course operations and turf management. HDG can also facilitate processing through local, state and federal agencies.

**Hamilton Engineering**, 32615 Park Lane, Garden City, MI, 48135; 313-522-5530.

**Hammer's Plastic Recycling**, R.R. #3, Box 182, Iowa Falls, IA, 50126; 515-648-5073, Fax 515-648-5074, 800-338-1438.

*Sales Contact:* Susan Waters.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc.; Maintenance Miscellaneous: Fencing Materials.

Hammer's Plastic Recycling offers a full line of 100% recycled plastic traffic control products, park furniture, and dimensional lumber, that are not only cost-effective alternatives for wood, metal, or concrete, but also have the environmental benefit of reducing the amount of plastic that would otherwise be landfilled.

**Hancor, Inc.**, PO Box 1047, Findlay, OH, 45839; 419-424-8314, Fax 419-424-8300, 800-537-9520.

*Sales Contact:* Ext. 314 (Marketing Dept.).

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies.

Hancor, Inc. manufactures polyethylene drainage products across the U.S. from 15 production facilities. The company's products include co-extruded smoothwall sewer and drain pipe and fittings, heavy duty corrugated pipe and tubing with fittings, Hi-Q® pipe and fittings in diameters from 4"-48" featuring smooth interior and corrugated exterior construction, and Hi-Q® Sure-Lok® pipe and fittings for 2.0 and 10.8 psi applications - diameters 12" to 30".

**Hanlund-Phillips**, 121 S. Wilke, #209, Arlington Heights, IL, 60005; 708-818-0009.

**Hanna, Zappa & Polz**, 2001 Midwest Rd., #308, Oakbrook, IL, 60521; 708-495-7744.



**Hannah Wheeler Co.**, PO Box 2025, Coeur D'Alene, ID, 83814; 208-667-2428.

**Har-Tru Corporation**, PO Box 569, Hagerstown, MD, 21741; 301-739-3077, Fax 301-739-6104, 800-842-7878.

*Sales Contact:* Dick Funkhouser.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power), Cart Path Materials; Sand: Sand.

Har-Tru Corporation is recognized as the leading tennis court company in the U.S. It has developed a new product for golf courses. It is Bunker Blend, which is designed to improve the playability of sand in bunkers.

**Hardie Irrigation**, 27671 LaPaz Rd., Laguna Niguel, CA, 92656; 714-831-6000.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Contractor.

**Hardwick & Hardwick Adv.**, 2385 Camino Vida Roble, #100, Carlsbad, CA, 92009; 619-438-0745.

**Harmony Products**, 808 Live Oak Dr. #126, Chesapeake, VA, 23320; 804-523-2849, Fax 804-523-9567, 800-343-6343.

*Sales Contact:* Mark Nuzum.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants, Fertilizers, Soil Conditioners & Amendments.

Harmony Products manufactures organic and organic-base fertilizers for the professional turf industry. Harmony's Bridge® products provide the benefits of organic matter and slow-release nitrogen. New for 1996 is TopCoat, an all-natural organic fertilizer and topdressing made from exceptional quality biosolids.

**Harrington Corporation**, PO Box 10335, Lynchburg, VA, 24506; 804-845-7094, Fax 804-845-8562.

*Sales Contact:* Shannon Rothgeb.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Harrington Corporation produces a complete line of Harco ductile iron fitting for golf course irrigation systems. These fittings offer high strength, high corrosion resistance and deep push-on bells. Fittings are available in sizes 2" through 12" including tees, bends, repair couplings, reducers, plugs, service tees and flange adapters.

**Haul Master**, 1501 1st Ave., Mendota, IL, 61342; 815-539-9371, Fax 815-539-7331.

*Sales Contact:* Tim Meranda.

*Products/Services Offered:* Rolling Stock: Utility Vehicles.

Haul Master's versatile utility vehicle was designed to work hard. You'll believe Haul Master designed this UTV with you in mind. Powerful, agile, responsive. Rugged construction and a 4-cycle, 16 hp Briggs & Stratton engine easily handles heavy-duty needs. Wide, low-pressure turf tires are great for golf course use.

**Haybuster Manufacturing, Inc.**, PO Box 1940, Jamestown, ND, 58402-1940; 701-252-4601, Fax 701-252-0502.

*Sales Contact:* Paul Johnson.

*Products/Services Offered:* Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Spreaders, Seeders & Topdressers; Shredders, Composters, Turf grinders.

Haybuster manufactures a variety of composting grinders to

convert waste wood and tree debris into valuable compost or wood chips for architectural landscaping. Haybuster has over 27 years experience in manufacturing grinding equipment. The company is located in Jamestown, North Dakota, with dealers throughout the United States and Canada.

**Headlund & Associates**, 5909 Martway St., Mission, KS, 66202-3338.

**Helena Chemical Company**, 6075 Poplar Ave., Ste. 500, Memphis, TN, 38119; 901-761-0050.

**Helsel Realtors**, 213 Pine St., Harrisburg, PA, 17101; 717-234-8044.

**Hendrix & Dail, Inc.**, 7610 US Hwy. 41 N., Palmetto, FL, 34221; 941-722-5587, Fax 941-729-2814, 800-726-5215.

*Sales Contact:* Karen DiMeglio.

*Products/Services Offered:* Design: Architectural & Design/Terrain Modeling; Construction: Golf Course Builders/Hydroseeding Products & Services, Renovation Services; Turf: Aerification Equipment (turfgrass), Fumigation Equipment & Services; Chemicals & Fertilizers: Nematicides.

Hendrix & Dail, Inc. offers fumigation services to the turfgrass industry. Methyl bromide application is available via tractor or "hot gas" method. The firm can be reached at its headquarters (above) or any of its regional offices: Greenville, N.C. 1-800-637-9466; Oxford, N.C. 1-800-662-4130; Tifton, Ga. 1-800-872-0644; or Frankfort, Ky. 1-800-999-1262.

**Heritage Fence**, 1004 E. Illinois, Box 20, Assumption, IL, 62510; 217-226-4409.

**Heritage Vinyl Products**, 1004 E. Illinois, Assumption, IL, 62510; 217-226-4475, Fax 217-226-3270, 800-473-3623.

*Products/Services Offered:* Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc.; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Landscape accessories.

Heritage Vinyl Products offers a complete line of maintenance-free vinyl fencing, decking and specialty products including gazabos, picnic tables and benches. Their products will not rot, crack, fade, or ever need painting and are guaranteed for 20 years.

**Hetrick Manufacturing Co., Inc.**, 210 Reimer St., Lower Burrell, PA, 15068.

**HHI Custom Pelleting**, 3434 S. 400 East, Albion, IN, 46701; Fax 800-442-2065.

*Sales Contact:* Phil Sensibaugh.

*Products/Services Offered:* Turf: Dethatchers; Chemicals & Fertilizers: Biological Controls, Biostimulants, Fertilizers, Micronutrients.

HHI Premium specialty fertilizers are homogeneous, controlled-release plant food combined with a biostimulant package and inoculated with university-tested beneficial microorganisms which have been proven to reduce thatch and to suppress the symptoms of specific fungal diseases.

**Hidden Valley Construction**, 13031 Barss St. SW., Massillon, OH, 44647; 216-832-3587.

*Sales Contact:* B.R. Rottman.

*Products/Services Offered:* Construction: Golf Course Builders.

Hidden Valley Construction has performed complete construction work on over 10 golf courses from start to finish with notable expertise in green and bunker construction. Most recent is Knollbrook Golf Course remodeling in Lodi, Ohio. B.R. Rottman has a current Ohio State Board of Registration Professional Engineers Registration Serial E-040620.

**Highland Bentgrass Commission**, PO Box 3366, Salem, OR, 97302; 503-364-2944, Fax 503-581-6819.

*Sales Contact:* Bryan Ostlund.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

**Hilton Head Signs & Sign Gallery**, PO Box 21410, Hilton Head Island, SC, 29925; 803-681-3513, Fax 803-681-5521, 800-488-3513.

*Sales Contact:* Dottie Lindsey, Doug Cohn.

*Products/Services Offered:* Maintenance Accessories: Benches; Waste Receptacles, Drinking Fountains, etc. Distance Markers, Tee Markers & Signs, Hazard & Out-of-Bounds Markers, .

Hilton Head Signs designs and fabricates premium quality identification systems. They specialize in distinctive sand-blasted golf course and resort signage crafted in the finest redwood, cypress, cedar, marble and granite. From signs to accessories, basic to ornate, Hilton Head Signs delivers quality, on time and within budget, for the discriminating client.

**Hinspergers Poly Industries, Inc.**, 645 Needham Ln., Mississauga, Ontario, L5A 1T9; 416-272-0144.

**Hixson-Kerly**, 10200 W. 75th St., Merriam, KS, 66204; 913-362-9595.

**HNTB**, 1201 Walnut, #700, Kansas City, MO, 64106; 816-472-1201, Fax 816-472-4060, 800-683-HNTB.

*Sales Contact:* Chris Dimond, ASLA, AICP.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Environmental Auditing & Compliance Services.

HNTB provides comprehensive planning and design services to the golf industry for resorts, daily-fee courses, private clubs and municipal facilities. Services include feasibility studies; master planning; golf course, clubhouse, interior and maintenance building design; construction management; and comprehensive engineering support.

**Hoffco/Comet Industries, Inc.**, 358 NW. "F" St., Richmond, IN, 47374-2297; 317-966-8161, Fax 317-935-2346, 800-999-8161.

*Sales Contact:* John Hedges-Dir. Hoffco Power Equipment Sls., Mike Stow-Dir. Comet Sls.

*Products/Services Offered:* Construction: Tillers; Turf: Dethatchers; Trees & Shrubs: Trimmers/Edgers; Rolling Stock: Spreaders, Seeders & Topdressers; Rolling Stock Accessories: Golf Car Accessories, Replacement Parts; Miscellaneous: Tiller Attachments.

Hoffco, Inc. is the world's oldest and original manufacturer of gasoline powered portable outdoor power equipment. Hoffco has been manufacturing a high quality product for the power equipment industry since 1949. Comet Industries manufactures power equipment components, such as clutches, torque con-

verters, band type brakes and the blade brake clutch for lawn mowers. The company is another quality manufacturer started by the Hoff family.

**Hole Advertising**, 1746 NW. 84th Dr., Coral Springs, FL, 33071-6200; 305-753-0464.

*Sales Contact:* Gerard Hannon.

*Products/Services Offered:* Maintenance Accessories: Hazard & Out-of-Bounds Markers, Tee Markers & Signs, ; Miscellaneous: Golf Cups & Liners Custom Printed Signs.

Manufacture pre-printed golf etiquette and custom printed Golf Cup Protectors that slide into any golf cup. They make old cups look new, and new cups last longer for less than one cent per golfer for two weeks. With a Golf Cup Protector in place, a player will see a positive message that reduces maintenance, a course logo, or custom message when they retrieve their golf ball from the cup.

**Hollrock Golf Range Systems**, 294 Russell St., PO Box 378, Hadley, MA, 01035; Fax 413-586-3299, 800-487-2643.

*Sales Contact:* Sales Office.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting, Distance Markers, Flags, Ball Washers & Solutions; Miscellaneous: Practice Range Equipment.

Hollrock Engineering, an innovator and world leader in pneumatic range ball movement devices, offers lifetime warranties in most range equipment. Hollrock's 26 years of engineering experiences brings reliable products to the ever-changing golf range industry.

**Homelite, Inc.**, 14401 Carowinds Blvd., Charlotte, NC, 28273; 704-588-3200, Fax 704-587-2731.

*Sales Contact:* Chip Tomlinson.

*Products/Services Offered:* Construction: Tillers; Irrigation & Drainage: Pumps, Utility; Turf: Blowers Dethatchers Sprayers; Maintenance Accessories: Generators; Trees & Shrubs: Chain Saws Trimmers/Edgers; Maintenance Miscellaneous: Safety Products.

Homelite, Inc., a subsidiary of Deere & Company, is a leading manufacturer of outdoor power equipment. Homelite designs and manufactures quality products to meet the needs of users in the consumer, commercial and industrial arena. Products include string trimmers, brushcutter, blowers, chain saws, generators, pressure washers, multipurpose saws, pumps and other portable outdoor power equipment.

**Hometech Industries**, PO Box 1471, 100 W. Ashe St., Johnson City, TN, 37605; 800-289-8827.

**Hoover Containment Systems, Inc.**, PO Box 396, Severna Park, MD, 21146; Fax 410-987-3890, 800-777-2823.

*Sales Contact:* Darleen Bauer.

*Products/Services Offered:* Maintenance Miscellaneous: Storage Tanks & Accessories.

Hoover Containment Systems, Inc. manufactures aboveground storage tanks.

**Horizon Golf, LLC**, PO Box 4499, Evansville, IN, 47724; 812-867-9333, Fax 812-867-9231, 800-545-9210.

*Products/Services Offered:* Construction: Bridges Construction Products & Services, Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads; Irrigation & Drainage:



Aerators (Pond, Lake), Drainage Systems & Supplies, Pond/Lake Management Products; Maintenance Miscellaneous: Fencing Materials.

Horizon Golf offers a full line of products and services for golf course construction and water features. Horizon understands today's economic realities and try to view the course from the perspectives of the developer, the architect, and the builder. This philosophy allows the firm to offer the best mix of products and services to match individual course needs and guarantees Horizon always provides the best value on a project specific basis. It offers ponds and lake liners, natural rock waterfalls and walls, subsurface and fountain aeration systems, turf revegetation and reinforcement blankets, drainage and filter fabrics, erosion control and silt fence, green and tree barriers, timber bridges, bulkheads, and sea walls, and other geosynthetic specialty products.

**Horizon Industries**, 222 Alicante Ct. #1, Danville, CA, 94526.

**Hovey Industries Ltd.**, 2378 Holly Lane, Ottawa, Ont., Can., K1V 7P1; 613-822-1765.

**Howard Johnsons Enterprises**, 700 W. Virginia St., Milwaukee, WI, 53204-1548; 414-276-4656, Fax 414-276-4189, 800-642-4656.

*Sales Contact:* Fred Thunherr.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers Insecticides.

For over 30 years Howard Johnson Ent. has been a leading manufacturer of quality turf fertilizers, pesticide granules and combination products servicing the golf course industry. The company's products are available through a national chain of the leading regional turf distributors.

**Howard, Merrell & Partners**, 8521 Six Forks Rd., Raleigh, NC, 27615; 919-848-2400.

**Howard Price Turf Equipment**, 18155 Edison Ave., Chesterfield, MO, 63005; 314-532-7000, Fax 314-532-0201.

*Sales Contact:* Howard Price.

*Products/Services Offered:* Rolling Stock: Specialty Mowers, Walk-Behind Mowers.

Howard Price Turf Equipment manufactures a complete line of out-front rotary mowers for use in the golf course and landscape industry. These out-front mowers range in size from 48" to 16.5' deck width utilizing engines from 20 hp air-cooled to 100 hp liquid-cooled turbocharged diesel. They also manufacture a line of mid-sized walk-behind mowers with deck widths from 32"-60" equipped with 12, 14 and 17 hp Kawasaki engines (with optional electric start). Their newest models are equipped with optional hydrostat on the 14 and 17 hp Kawasaki engines and the new 20 hp Kohler engine.

**Huber Ranch Sod Nursery, Inc.**, PO Box 188, Schneider, IN, 46376; 219-552-0552, Fax 219-552-0752, 800-553-0552.

*Sales Contact:* John Huber.

*Products/Services Offered:* Construction: Hydroseeding Products & Services Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads; Irrigation & Drainage: Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Dethatchers, Seed (grass, wildflower, other), Sod, Sod Cutters, Turf Colorants & Markers, Turf Covers, Vacuums;

Maintenance Accessories: Generators; Trees & Shrubs: Chain Saws, Trimmers/Edgers; Chemicals & Fertilizers: Aquatic Weed Control, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments Spray Pattern Indicators; Rolling Stock: Fertilization Equipment, Gang Mowers, Greens Mowers, Loaders, Specialty Mowers, Spreaders, Seeders & Topdressers, Tractors, Trenchers, Turf Rollers, Verticutters, Walk-Behind Mowers; Rolling Stock Accessories: Engines, Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound; Miscellaneous: Animal & Bird Control Anti-transpirants.

Huber Ranch Sod Nursery has 800 acres devoted solely to sod. Its sandy loam soil type makes the sod ideal for improved drainage and rapid rooting into any sub-soil. Its creeping bentgrass sod is grown on 92% sand. Huber offers washed sod, both bentgrass and bluegrass, with its obvious advantages. It also handles a full line of chemicals, seed, fertilizer and equipment.

**Hughes Supply Company**, PO Box 38, Sarasota, FL, 34230-0038; 813-364-8909, Fax 813-951-7543, 800-866-7252.

*Sales Contact:* Larry Brosious.

*Products/Services Offered:* Construction: Bridges Cart Path Materials Construction Products & Services Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads, Surveyors' Instruments; Irrigation & Drainage: Aerators (Pond, Lake) Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility; Maintenance Accessories: Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc. Fountains (decorative), Lighting Pipe Locators; Trees & Shrubs: Brush Chippers, Chain Saws, Log Splitters, Pruners, Trimmers/Edgers; Maintenance Miscellaneous: Fencing Materials, Tools, Safety Products; Miscellaneous: Adhesives.

Hughes Supply, Inc. is the Southeast's largest diversified distributor in the following markets: irrigation and drainage materials for the golf industry; electrical; building materials; water and sewer supplies; plumbing and mechanical pipe, valves and fittings. Representing over 5000 manufacturers through 126 wholesale outlets in Florida, Georgia, North Carolina, South Carolina, Tennessee, Kentucky, Mississippi, Maryland, and Alabama.

**Humate International, Inc.**, 600 N. Ellis Rd., Jacksonville, FL, 33354; 904-783-6396, Fax 904-781-6512, 800-3WE-GROW.

*Sales Contact:* Brian B. Galbraith.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Dethatchers; Chemicals & Fertilizers: Biostimulants, Micronutrients, Soil Conditioners & Amendments, Fertilizers.

Humate manufactures the most active humic acids available on the market. The products are available in granular, liquid, and soluble powder forms. They also sell HUMATE Stress Reliever (a biostimulant/micronutrient/humate product), HUMATE Micronutrient Chelates, AQUA-ROOT products (HUMATE plus wetting agent), and two top-of-the-line organic fertilizers with HUMATE Stress Reliever.

# HUMMEL & CO., INC.

**Hummel & Co., Inc.**, 61 Cayuga St., Trumansburg, NY, 14886; 607-387-5694, Fax 607-387-9499.

*Sales Contacts:* Norman Hummel, Mary Thurn.

*Products/Services Offered:* Construction: Construction Products & Services; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Educational Programs.

Hummel & Co. is a soil physical testing and turfgrass consulting service for the turfgrass industry. The firm provides soil physical testing including USGA physical analysis, mix design, bunker sand analysis and the physical evaluation of existing greens. Site visits, program or specification reviews, and educational programs are also available. For quality testing, service and superior technical follow-up, Hummel & Co. is unparalleled. Reach via email at nhummel123@aol.com.

**Hunter Industries**, 1940 Diamond St., San Marcos, CA, 92069; 619-744-5240, Fax 619-744-7461, 800-733-2823.

*Sales Contact:* Charles Huston, vp of sales.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Hunter Industries manufactures gear-driven rotary sprinklers for golf and large turf applications worldwide. Hunter's rotors are distributed exclusively in North America through Legacy Golf, a division of Buckner, Inc. Hunter golf and large turf rotors include electric valve-in-head models with pressure regulation; normally-open hydraulic valve-in-head models; and check-o-matic models.

**Husqvarna Forest & Garden**, 9006 Perimeter Woods Dr., Charlotte, NC, 28216; 704-597-5000, Fax 704-599-4303, 800-GET-SAWS.

*Sales Contact:* Chuck Lemieux.

*Products/Services Offered:* Construction: Tillers; Turf: Blowers; Trees & Shrubs: Brush Chippers, Chain Saws, Stump & Root Grinders, Trimmers/Edgers/Pruners; Rolling Stock: Snow Removal Equipment, Tractors, Walk-Behind Mowers, Greens Mowers; Rolling Stock Accessories: Mower Attachments & Accessories; Miscellaneous: Clothing.

Husqvarna Forest & Garden Co. is a leading manufacturer of forest and garden power products. The company offers a complete line of chain saws, clearing saws, cutoff saws, riding and walk-behind mowers, yard and garden tractors, tillers, edgers, brush cutters, grass trimmers, backpack blowers and hand held blowers. Husqvarna also makes a line of protective apparel and accessories.

**Hutcheson Sand & Mixes**, 8 West St. S., Huntsville, Ont., Canada, P0A 1K0; 705-789-4457, Fax 705-789-1049, 800-461-5521.

*Sales Contact:* Bob Hutcheson.

*Products/Services Offered:* Construction: Construction Products & Services; Sand: Sand; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Topdressing materials.

Hutcheson Sand & Mixes has supplied the golf course industry since 1985 with agronomically balanced root-zone products. Non-calcareous sands are screened, washed and

mixed with top soil and peat to meet U.S.G.A. guidelines. State-of-the-art blenders provide a uniform topdressing mix as well as on-site blending services for new construction.

**Hydro Agri**, 303 Twin Dolphins Dt., Ste. 500, Redwood City, CA, 94065; 415-508-8080.

**Hydro-Plant, Inc.**, 356 S. Pacific St., San Marcos, CA, 92069; 619-744-7360, Fax 619-744-6559.

*Sales Contact:* Janice Weems.

*Products/Services Offered:* Construction: Hydroseeding Products & Services.

Hydro-Plant has 30 years experience in hydroseeding, hydrosprigging, straw application and all aspects of erosion control. Its golf course experience dates back 20 years with courses completed in California, Arizona, Nevada, Hawaii and Mexico. The firm also specializes in wetlands and environmentally sensitive areas, working closely with specifiers.

**Hydroscares Pte. Ltd.**, 10 Anson Rd. #16-16, International Plaza, Singapore, 079903; (65) 2213193, Fax (65) 2213072.

*Sales Contact:* John Pryor.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Irrigation Contractor; Miscellaneous: Irrigation design consultant.

Based in Singapore, Hydroscares Pte. Ltd. is an independent, professional consultancy experienced in all aspects of water management. The firm specializes in designing golf course irrigation and drainage systems on its Computer Aided Design (CAD) system. Bring the experience of more than 80 golf course projects to your team.

**Hyundai**, 7676 Hazard Center Dr. #600, San Diego, CA, 92108; 714-837-1515.

**I.S.I./TERRA-SORB**, PO Box 10834, Bradenton, FL, 34282-0834; 813-753-1310, Fax 813-758-1175, 800-227-6728.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Soil Conditioners & Amendments.

The company distributes the following products: TERRA-SORB AG, super absorbent, polyacrylamide copolymer used in general landscaping. TERRA-SORB HB, super absorbent, polyacrylamide copolymer used in turf applications, TERRA-SORB GB, super absorbent, polyacrylamide copolymer used in hydromulching and bare root dipping. TERRA-SORB 200G, seedcoating, starch copolymer with graphite used as a seedcoating to aid in germination.

**ICD Corporation**, 3934 N. Ridgefield Cr., Milwaukee, WI, 53211; 414-962-4065, Fax 414-332-9678.

*Sales Contact:* Robert Dean, Jr.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads.

ICD's StoneWall SELECT® retaining walls provide the natural look of hewn stone in a stackable, mortar-free wall system of unparalleled versatility. With one system you can build circular, serpentine or straight walls. Steps, 900 corners and landscape lighting can easily be incorporated into wall designs. StoneWall SELECT® is made of durable, high-strength concrete and will last a lifetime.



**IDS/B, Inc.**, 2777 Stemmons, Ste. 1650, Dallas, TX, 75207; 214-630-6999, Fax 214-637-3023.

*Sales Contact:* Irving Schwartz.

*Products/Services Offered:* Design: Architectural & Design.

IDS/B is an architectural and interior design firm specializing in golf clubs. They have designed a wide variety of projects, from municipal, daily fee golf facilities to country clubs. ClubBuild™, a division of IDS/B, specializes in daily fee clubhouses that are guaranteed in price. Designs from 3,000 to 11,200 square feet are fully equipped, custom sited and quality built.

**IGENE Biotechnology, Inc.**, 198 Wildwood, Pineville, LA, 71360; 318-640-4090.

**Iguana International, Ltd.**, PO Box 529, Grayslake, IL, 60030-0529; 708-548-5656, Fax 708-548-5663, 800-554-6537.

*Sales Contact:* Rick Johnson.

*Products/Services Offered:* Maintenance Accessories: Distance Markers Scorecards Tee Markers & Signs, Yardage Books, Yardage Measurement Services.

Introducing the Iguana Yardage Guide. A cart mountable unit that attaches to the steering column of every make and model golf cart. The Iguana Yardage Guide is a waterproof, plastic unit that is 8" x 8" x 2". The unit shows detailed hole information including hazard and yardages all in full color. Free to qualified clubs.

**ILI-Envirojet**, 7800 N. Carl G. Rose Hwy., Hernando, FL, 34442; 904-726-2212, Fax 904-726-5533, 800-693-8873.

*Sales Contact:* Don Taylor.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Injectors; Chemicals & Fertilizers: Fungicides, Insecticides, Micronutrients, Nematicides, Fertilizers, Soil Conditioners & Amendments.

The ENVIROJET™ patented turf grass liquid injection systems have multijets that simultaneously aerates and decompacts, while delivering numerous soil and turf products into the soil. The pulse system is adjustable so that soil injection depths are controllable from 1/2 to 10 inches. Pesticides and insecticides are injected without environmental impairment.

**IMC Vigoro**, PO Box 512/150 Third St. SW, Winter Haven, FL, 33882-0512; 941-294-2567, Fax 941-294-4691, 800-521-2829.

*Sales Contact:* Bill Foster.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers.

IMC Vigoro Par Ex Fertilizers, the ultimate all-weather performers. IMC Vigoro is a national company spotlighting two unique slow-release technologies: IBDU slow-release nitrogen and V-Cote, to give you precise, predictable nutrient release in hot, cold and wet conditions. IMC Vigoro fertilizers — from fertile minds.

**Imperial Underground Sprinkler Company**, 13555 W. 107th St., PO Box 14666, Lenexa, KS, 66215; 913-469-5700, Fax 913-469-5703, 800-342-4872.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Imperial is a 35 year manufacturer of irrigation equipment. They specialize in satellite and central irrigation control systems of the electromechanical and solid state electronic cat-

egory, large turf rotors, brass or plastic electric and hydraulic valves, pop-up fixed spray heads and nozzles.

**InCircuit Development Corporation**, 928 Carpinteria, #3, Santa Barbara, CA, 93103; 805-963-6080, Fax 805-963-6084, 800-963-1925.

*Sales Contact:* Robby Anderson.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Miscellaneous: Computers & Software.

GCS™ for Windows is the newest breed of grounds management software. Designed specifically for golf course superintendents, GCS integrates several management sections including: chemical/fertilizer, personnel, financial, weather/irrigation, inventory, calendar, equipment maintenance, work orders, vegetation library, and references. GCS is sold and supported by The Toro Co. For a serious approach to grounds management, GCS for Windows is your answer.

**Independent Study/OAC Access**, University of Guelph, Johnston Hall, Guelph, Ont., Canada, N1G 2W1; 519-767-5050, Fax 519-824-9813.

*Sales Contact:* Steve Fleischauer.

*Products/Services Offered:* Miscellaneous: Educational Programs.

Distance learning courses and videotapes for horticulture. More than 50 courses and more than 70 videos. Topics include: Golf Course Design and Construction, Landscaping with Bedding Plants, The Horticulturist, Landscape Design and Installation. Take one course for professional development, or study towards a certificate or diploma from the University Of Guelph.

**Ingram Materials Co.**, 10 Fatherland Street, Nashville, TN, 37213; 615-256-0263.

**Injection Systems, Inc.**, 8761 Airport Rd., Unit B, Redding, CA, 96002; 916-221-0396.

**Innovative Golf Products**, 104-9 Griffith Plaza Dr., Winston-Salem, NC, 27103; 919-765-4653, Fax 919-765-9955, 800-467-5514.

*Sales Contact:* Dave Cash.

*Products/Services Offered:* Maintenance Accessories: Hazard & Out-of-Bounds Markers; Sand: Sand Trap Rakes.

Innovative Golf Products is a manufacturing firm dedicated to supplying the golf course industry with the finest quality products at extremely competitive prices. By using high tech engineering plastics instead of low cost production plastics and fiberglass in manufacture, Innovative Golf's products are some of the toughest, best looking, longest lasting available in the marketplace today.

**Insta-Foam Products**, 1500 Cedarwood Dr., Joliet, IL, 60435; Fax 800-800-3626.

**Insta-Plak, Inc.**, 5025 Dorr St., Toledo, OH, 43615; 419-537-1555, Fax 419-537-1511, 800-444-7525.

*Sales Contacts:* Jim Byrd, Steve Hardin.

*Products/Services Offered:* Miscellaneous: Tournament Photography, Plaques.

Insta-Plak has gained the reputation of being golf's #1 creative agency specializing in on-site, same day tournament photography, plaques, and total coordinated graphic signage

packages for clubs, developments, and resorts nationwide. Customization is Insta-Plak's specialty, and their famous for developing creative solutions to a client's particular need.

**Integrated Business Systems**, 3850 Gaskins Rd., Ste. 200, Richmond, VA, 23233; 804-762-8662, Fax 804-747-5991.

*Sales Contact:* Jay Livingood.

*Products/Services Offered:* Miscellaneous: Computers & Software.

IBS is a computer company providing point-of-sale and accounting systems to golf courses and management companies. Its systems emphasize cash control, inventory control, ease of use, manager reporting, and detailed information capture.

**Intercoastal Manufacturing, Inc.**, 29495 NW. West Union, Hillsboro, OR, 97124; 503-647-5001.

**Intergolf Design, Inc.**, PO Box 209, Dobbs Ferry, NY, 10522-0209; 914-693-2024, Fax 914-693-9506.

*Sales Contact:* Frank O'Dowd, Tom O'Dowd.

*Products/Services Offered:* Construction: Golf Course Builders, Bridges, Bunker Maintenance Equipment (power), Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats), Landscaping Services, Renovation Services, Retaining Walls, Bulkheads, Storage Buildings, Structures, Shelters & Restroom Facilities, Tillers; Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Contractor; Rolling Stock: Backhoes, Carts, Utility, Earthmoving Equipment, Fertilization Equipment, Loaders, Snow Removal Equipment, Tractors, Trailers, Trenchers, Trucks, Utility Vehicles; Miscellaneous: Equipment Rental Service.

Intergolf Construction, Inc. is a golf course construction and shaping company with its main office in New York and a European office in Killarney, Ireland. It provides all types of construction and shaping services world wide with its own equipment and shapers in the U.S., Europe and Asia. Its service is unparalleled.

**Intergraph Systems**, 11145 Vanowen St., N. Hollywood, CA, 91605; 818-760-1801.

**International Golf Corporation**, 421 N. Rodeo Dr. #15-444, Beverly Hills, CA, 90210; 310-273-5150, Fax 310-271-2809, 800-966-GOLF.

*Sales Contact:* Peter Aynsley, Aly Spencer.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Financial Services; Construction: Construction Products & Services; Turf: Artificial Turf; Miscellaneous: Practice Range Equipment; Other, Automated putting greens, Golf simulators and training equipment.

IGC specializes in all areas of indoor golf, having designed and/or constructed some of the largest integrated facilities in the U.S. The company also distributes "Top Golf" professional putting surfaces, fully-automated putting greens manufactured by Siemens, full-screen video game simulators, chipping/driving bays, and training/practice equipment.

**International Golf Service & Supply**, 2240 Woolbright Rd., Boynton Beach, FL, 33426; 407-731-2502, Fax 407-731-2329.

*Sales Contact:* Paul Petranay.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co.; Construction: Construction Products & Services, Storage Buildings, Structures, Shelters & Restroom Facilities; Irrigation & Drainage: Aerators (Pond, Lake) Irrigation Equipment & Supplies; Turf: Aerification Equipment (turfgrass), Fertigation Equipment, Injectors, Seed (grass, wildflower, other), Sod Cutters, Sprayers; Maintenance Accessories: Ball Washers & Solutions, Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Trees & Shrubs: Chain Saws/Trimmers/Edgers; Chemicals & Fertilizers: Aquatic Weed Control, Fertilizers, Fungicides, Herbicides, Micronutrients, Nematicides; Sand: Rakes (power), Sand Trap Rakes; Rolling Stock: Carts, Utility, Earthmoving Equipment, Fertilization Equipment, Gang Mowers, Golf Cars, Greens Mowers, Specialty Mowers, Spreaders, Seeders & Topdressers, Sweepers, Tractors, Trenchers, Utility Vehicles, Verticutters, Walk-Behind Mowers; Rolling Stock Accessories: Golf Car Accessories, Grinders, Lubricants, Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound Tires, Wheels & Accessories, Utility Vehicle Accessories; Maintenance Miscellaneous: Safety Products, Soil & Sand Analysis, Services & Equipment, Storage Tanks & Accessories; Miscellaneous: Practice Range Equipment.

IGSS sells equipment, OEM parts, fertilizers, golf accessories, chemicals, irrigation parts, seed, etc. to the international marketplace. Consider IGSS an excellent source for the international superintendent.

**International Maintenance, Inc.**, PO Drawer 50309, Pompano Beach, FL, 33074; 305-942-3601.

**International Seeds, Inc.**, PO Box 168, Halsey, OR, 97348; 541-369-2251, Fax 541-369-2640, 800-445-2251.

*Sales Contact:* Brad Dozler.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Founded in 1972, International Seeds, Inc. is a leading wholesale producer, breeder and marketer of improved cool- and warm-season turf varieties. Available today to golf course professionals, architects and contractors are varieties that require less fertilizer, provide natural insect resistance and supply superior quality turf.

**International Turf, Inc.**, 3952 Everett Ct., Duluth, GA, 30136; 404-447-4585.

**International Turfgrass Society**, Virginia Tech, Dept. CSES, Blackburg, VA, 24061; 703-231-9796, Fax 703-231-3431.

*Sales Contact:* Dr. Richard Schmidt.

*Products/Services Offered:* Miscellaneous: Publications.

ITS is an international non-profit organization of approximately 700 turf specialists. The ITRC Journal is a compilation of 147 papers with 117 research and 30 technical articles for a total of 1016 pages. The organization has members in 23 countries.

**Interstate Battery System of America**, 12770 Merit Dr., Ste. 400, Dallas, TX, 75251; 972-751-6866, Fax 972-392-1453, 800-872-4001.

*Sales Contact:* Jim Hamilton.

*Products/Services Offered:* Rolling Stock Accessories: Batteries.



Interstate Batteries was founded in 1950 and is based in Dallas, TX. It provides a complete line of batteries, from golf car to commercial, and has now grown to be the No. 1 replacement battery brand in North America, with annual sales soaring past the 10.6 million-unit mark. Today more than 330 independent Interstate Batteries Distributors service more than 200,000 retail accounts across the U.S., Canada and Puerto Rico.

**Iowa State University - Dept. of Horticulture**, 133 Horticulture, Ames, IA, 50011; 515-294-0036.

**IPC Power Resistors Int'l**, 7453 Empire Dr., #105, Florence, KY, 41042; 606-282-2900, Fax 606-282-2904.

*Products/Services Offered:* Rolling Stock Accessories: Golf Car Accessories, Replacement Parts.

IPC Power Resistor Int'l manufactures a complete line of golf car resistor replacements for E-Z-GO, Club Car and Yamaha. The "IPC Edge" carries a life time warranty. The unique coil wound, wound on its edge allows for maximum dissipation of energy versus conventional wound wire units.

**IPM Systems, Inc.**, 526 E. Williams St., Apex, NC, 27502; 919-362-9952, Fax 919-380-0165, 800-380-0718.

*Sales Contact:* Devlin Reynolds.

*Products/Services Offered:* Design: Terrain Modeling; Turf: Fumigation Equipment & Services; Injectors; Maintenance Accessories: Sprayer Components & Controls; Rolling Stock: Fertilization Equipment; Miscellaneous: Equipment Rental Service; Other: GPS mapping.

IPM Systems, Inc. offers golf course services including GPS mapping, solid tarp and hot gas soil fumigation, liquid subsurface injection and contract application of specialty products.

**IPS Weld-On**, 455 W. Victoria St., Compton, CA, 90220; 310-898-3319, Fax 310-323-4412, 800-421-2677.

*Sales Contact:* Larry Strauser.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Adhesives.

The company manufactures solvent cement for the joining of plastic pipe and fittings.

**Ireland Pacific Trading Company**, 9590 Chesapeake Dr. #6, San Diego, CA, 92123; 619-292-3292, Fax 619-292-3290, 800-547-4745.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments.

The company imports Irish horticultural peat products. The product used in the golf industry meets or exceeds all U.S.G.A. standards in as little as a 90/10 sand to peat mix, for greens mix or topdressing.

**Ironite Products Company**, 8700 Via de Ventura, #280, Scottsdale, AZ, 85258; 602-991-9804.

*Sales Contact:* Steve Badger.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Micronutrients, Soil Conditioners & Amendments.

Natural mineral based source of iron, sulfur, and micronutrients. Naturally chelated for fast but long lasting development of turf and landscape plantings. Greens grade and fairway products that amend the soil while producing healthy controlled growth.

**Irrigation Association, The**, 8260 Willow Oaks Corp. Dr., Ste. 120, Fairfax, VA, 22031; 703-573-3551, Fax 703-573-1913.

*Sales Contact:* Thomas Kimmell.

*Products/Services Offered:* Miscellaneous: Other Educational Programs Publications, Certification.

A North American trade association representing over 1,000 members with interests in the irrigation industry. This association provides educational programs, certification, legislative tracking and assistance, and the largest exposition dedicated solely to irrigation.

**Irrigation Supply Company, Inc.**, PO Box 4545, 926 Baxter Ave., Louisville, KY, 40204; 502-583-6591, Fax 502-584-9713.

*Sales Contact:* Jim Kirchdorfer.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Cart Path Materials Construction Products & Services; Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility; Maintenance Accessories: Pipe Locators.

ISCO was established in 1962 as a distributor of golf irrigation equipment, supplying a complete package of sprinklers, pipe, wire and fittings. ISCO is one of the largest distributors of Phillips Driscopipe, servicing the golf market with pipe, fabrications and equipment. Other items include, geotextile fabric, gabion baskets and drainage products.

**Irrrometer Company, Inc.**, PO Box 2424, Riverside, CA, 92516-2424; 909-689-1701, Fax 909-689-3706.

*Sales Contact:* W.R. Pogue.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Since 1951 we have manufactured soil moisture measurement and control systems. Its newest technology—Watermark Soil Moisture Sensor—can be used to control irrigation of the golf course based on soil moisture readings. This can result in more efficient irrigation to "need," rather than a preset schedule.

**ISK Biosciences Corp., Turf & Specialty Products Div.**, 1523 Johnson Ferry Rd., Ste. 250, Marietta, GA, 30062; 404-565-3499.

*Sales Contact:* Jerry Pauley.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides, Herbicides.

ISK Biosciences Corp. manufactures and markets a variety of agricultural and specialty chemical products. Turf & Specialty Products Division products protect turfgrasses and ornamentals from many diseases and weeds. Fungicides include Daconil 2787 Flowable and Daconil 2787 WDG. Herbicides include Dacthal W75 Turf, Dacthal Flowable, Daconate 6 and Daconate Super Brand.

**ITW Adhesives**, 30 Endicott St., Danvers, MA, 01923; 508-777-1100, Fax 508-777-7904, 800-851-6692.

*Sales Contact:* Brian Correia.

*Products/Services Offered:* Miscellaneous: Adhesives.

ITW Adhesives, manufacturer of Plexus Adhesives, is a pioneer in the design, development, and production of methacrylate adhesives and bonding agents. The company's patented products are widely used in the automotive, marine, transportation, aerospace, construction, electronics, and industrial markets.

**J.A. Cissel Mfg. Company**, PO Box 2025, Lakewood, NJ, 08701; 908-901-0300, Fax 908-901-1166, 800-631-2234.

*Sales Contact:* Tim Chadwick.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting; Miscellaneous: Practice Range Equipment Animal & Bird Control Other, Truck covers.

Maker of "On-Course" golf netting, J.A. Cissel offers a complete line of poly and nylon netting for driving range and golf course use. Providing the industry with quality products and knowledgeable service for more than 15 years.

**J.A. McDonald, Inc.**, Box 132, Lynden Center, VT, 05050; 802-626-5201, Fax 802-626-8011, 800-3395201.

*Sales Contact:* Jim McDonald.

*Products/Services Offered:* Construction: Golf Course Builders.

J.A. McDonald, Inc. is the largest heavy earth moving contractor in the state of Vermont. In 1991, McDonald diversified into the specialized field of golf course construction. To date, the firm has completed two 9-hole expansions, one 18-hole course, and is currently constructing an 18-hole Nicklaus Design project in Shelburne, Vt.

**J.J. Mauget Co.**, 2810 N. Figueroa St., Los Angeles, CA, 90065; 213-227-1482.

**J.P. Roberts Company, The**, PO Box 455, Harvard, MA, 01451; 508-456-6886.

**J.R. Simplot Company**, PO Box 198, Lathrop, CA, 95330-0198; 209-858-2511, Fax 209-858-2519, 800-992-6066.

*Sales Contact:* Don Johnson, Jaye Ramirez.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Herbicides, Micronutrients, Spray Pattern Indicators; Rolling Stock: Spreaders, Seeders & Topdressers.

The J. R. Simplot Company, BEST® Professional Fertilizers, has been utilizing the latest controlled release technology in combination with top quality, homogeneous pellets to supply the western U.S., Canada, Hawaii, and recently the Pacific Rim for more than 50 years through an extensive network of distribution.

**J. Thomas Distributors, Inc.**, 8230 Goldie St., Walled Lake, MI, 48390; 810-360-5270, Fax 810-360-6601, 800-828-7980.

*Sales Contact:* Jeff Golota.

*Products/Services Offered:* Rolling Stock: Greens Mowers, Snow Removal Equipment; Rolling Stock Accessories: Replacement Parts.

J. Thomas Distributor is dedicated to supplying the highest quality replacement parts for outdoor commercial cutting equipment, including replacement parts for the golf course industry. J. Thomas specializes in the Toro Greensmasters and Reelmaster, no to mention a huge supply of tires for golf cars and cutting equipment.

**J&L Adikes, Inc.**, PO Box 310600, Jamaica, NY, 11431-0600; 718-739-4400, Fax 718-291-6140.

*Sales Contact:* Tom Correll.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients.

Distribution of grass seed, fertilizers and control products to golf courses, institutions and commercial accounts.

**J-LINE Pump Company**, 1555 Three Pl., Memphis, TN, 38116; 901-345-7204, Fax 901-345-3081, 800-888-7167.

*Sales Contact:* Robert Murray.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment, Pumps, Utility, Water Removal Equipment.

J-LINE Pump Co. manufactures and distributes a full line of submersible, lineshaft, mixed-flo and axial flo turbines. J-LINE specializes in quick turbine repairs at its Memphis, Tenn., Hastings, Neb., Fresno, Calif., and Lakeland, Fla. locations. A full line of complimentary pump supplies is available at all locations.

**Jack Nicklaus Golf Services**, 11780 US Hwy. 1, N. Palm Beach, FL, 33408; 407-626-3900.

**Jack Ziegler Consulting & Sales**, Rt. 1, Box 213N, Canyon, TX, 79015; 806-499-3366.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Turf: Adjuvants & Surfactants Blowers Seed (grass, wildflower, other), Sprayers; Maintenance Accessories: Flags, Rope, Chain & Stakes; Trees & Shrubs: Chain Saws Trimmers/Edgers; Sand: Sand Trap Rakes; Rolling Stock: Specialty Mowers; Rolling Stock Accessories: Tires, Wheels & Accessories, Sharpeners & Compound, Replacement Parts, Lubricants, Hydraulic Spill Guards & Aids, Engines, Batteries.

Jack Ziegler travels and calls on all of the courses in New Mexico and the western half of Texas. He is a rep for a grass seed company, supplying all kinds and types of turf grass, native grass and wildflower seeds. He also is a rep for Precision Small Engine Company supplying Flymos, motors, golf course equipment and parts.

## JACKLIN Seed Company

**Jacklin Seed Company**, 5300 W. Riverbend Ave., Post Falls, ID, 83854-9499; 208-773-7581, Fax 208-773-4846, 800-688-7333.

*Sales Contact:* Gayle Jacklin.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other), Sod/Turf Covers; Miscellaneous: Turfgrass seed.

Jacklin Seed Co. is one of the world's largest national and international grass seed, research, production and marketing organizations, serving customers throughout the world. With more than a half century of experience, the company has the background to supply grass seed that will grow in virtually any habitable climate or soil.

## JACKLINGolf®

**JacklinGolf**, W. 5300 Riverbend, Post Falls, ID, 83853-9499; 208-773-7581, Fax 208-773-4846, 800-760-4321.

*Sales Contact:* Jim Connolly.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Construction:



Hydroseeding Products & Services; Turf: Seed (grass, wild-flower, other).

JacklinGolf brings a scientific approach to turfgrass specifications and consulting. Two PhD's and former USGA agronomists provide tailored turfgrass recommendations based on environment, management, playability and aesthetic considerations. Reliable international expertise in import and export. Contract agronomic consulting services for pre-plant, grow-in, maintenance and staff training available upon request.

**Jacobsen Div. of Textron Inc., 1721 Packard Ave., Racine, WI, 53403; 414-637-6711, Fax 414-637-4465, 800-727-JAKE.**

*Sales Contact:* Diane Ellsworth.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Blowers, Dethatchers, Sprayers; Rolling Stock: Greens Mowers, Spreaders, Seeders & Topdressers, Sweepers, Utility Vehicles, Verticutters, Walk-Behind Mowers, Snow Removal Equipment, Gang Mowers; Rolling Stock Accessories: Mower Attachments & Accessories, Utility Vehicle Accessories.

Jacobsen Division of Textron Inc. is a leading manufacturer of turf maintenance equipment used by customers around the world. Jacobsen is a recognized leader in manufacturing precision mowing equipment for the golf industry, as well as other professionally managed landscape areas (see ad page 47).

**Jacobsen Hardy Golf Design, 8700 S.W. Nimbus Ave., Beaverton, OR, 97008-97112; 503-526-9331, Fax 503-641-2957.**

*Sales Contact:* Buzz Campion.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co.; Construction: Golf Course Builders.

Golf course design and promotion specializing in the "less is more" philosophy. Peter Jacobsen, PGA Tour professional, and co-owner Jim Hardy, a Senior Tour PGA professional, have teamed on a number of courses such as the Oregon Golf Club and the Golf Club at Genoa Lakes. Both have received national awards. Promotion packages for your course are also available.

**JaiTire Industries, Inc., 4591 Ivy St., Denver, CO, 80216; 303-322-7887, Fax 303-322-9757, 800-795-TIRE.**

*Sales Contact:* Corny Snyder.

*Products/Services Offered:* Construction: Cart Path Materials, Construction Products & Services; Turf: Aerification Equipment (turfgrass); Chemicals & Fertilizers: Soil Conditioners & Amendments.

JaiTire develops and markets products made from recycled tires. Crown III is a top dressing made from crumb rubber which was developed and patented at Michigan State University. Crown III reduces or eliminates turfgrass wear in high-traffic areas.

**James Lincoln Corporation, 3220 S. Jupiter Rd., Garland, TX, 75041; 903-839-8538, Fax 903-839-8539, 800-551-2304.**

*Sales Contact:* Priscilla Rodgers.

*Products/Services Offered:* Rolling Stock: Spreaders, Seeders & Topdressers; Miscellaneous: Hydro-Mulchers/Hydro-Seeders.

James Lincoln Corporation provides Hydro-Mulching/Hydro-Seeding and Straw Blowing equipment for golf course construction and maintenance. Sizes range from 200 gallon

(will fit on a utility vehicle) to 3500 gallon truck mounted units. The company represents Bowie Industries, Inc. and TGMI.

**Japlar Monarch, 4500 Alpine Ave, Cincinnati, OH, 45242; 513-791-3030, Fax 513-791-7192, 800-899-8658.**

*Sales Contact:* Jon Chaiken.

*Products/Services Offered:* Japlar Monarch is a full-line manufacturer of battery chargers for golf car and other battery-operated equipment.

The firm's new 120,000 sq. ft. facility is equipped to meet any requirement. Quality levels meet Mil-1-45208 and all applicable UL, CSA, VEE, IEC requirements.

**JCM Industries, Inc., PO Box 1220, Nash, TX, 75569-8482; 903-832-2581, Fax 903-838-6260, 800-527-8482.**

*Sales Contact:* Jennifer Williams.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies.

JCM Industries, Inc. manufactures fittings for the repair and connection of water and wastewater lines, irrigation systems, gas and other pipelines. JCM's full line of pipe fittings include Universal Repair Clamps, Patch Clamps, Bolted Couplings, Flanged Coupling Adapters and Tapping Saddles and Sleeves. Fittings are available immediately for both contingency and emergency shipment. Technically trained sales representatives are available for consultation for all your pipeline needs.

**Jennings, Inc., 235 Lincoln Ave., Clay Center, KS, 67432; 913-632-3101, Fax 913-632-5860, 800-247-7698.**

*Sales Contact:* Marlin Mugler.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Jennings, Inc. manufactures Aquamaster flowmeters for most irrigation needs. These rugged, versatile meters will fit on lines from 1 1/2" to 40" in diameter. They are field programmable and easily installed. Aquamaster meters are accurate to 2% throughout the range and carry a complete 1 year warranty.

**Jerry Pate Golf Design, Inc., 103 S. Alcaniz St., Pensacola, FL, 32501; 904-433-1900, Fax 904-434-9720.**

*Sales Contact:* Jerry Pate.

*Products/Services Offered:* Design: Architectural & Design.

Designing a golf course requires an understanding of the game that goes beyond just playing. There is certainly the need for an awareness of reward and penalty, of challenge and fairness. But more than anything, there is an absolute necessity to maintain a sense of prudent environmental management. Developing and maintaining a beautiful golf course should benefit anyone who lives or plays within the community of that golfing environment, and community benefit is what responsible golf course design is about.

**Jesco Products, Inc., PO Box 57506, Oklahoma City, OK, 73157; Fax 405-943-0783, 800-422-4748.**

*Sales Contact:* Ken Massey.

*Products/Services Offered:* Rolling Stock Accessories: Sharpeners & Compound.

Jesco Products manufactures and sells PINHIGH® reel sharpening compound.

**John S. Barnes Corporation, 2222 15th St., Rockford, IL, 61104; 815-398-4400.**

**John Volk Co.**, 676 St. Clair #2000, Chicago, IL, 60611; 312-787-7117.

**JPF Distributors**, 9 Union Square, Ste. 184, Southbury, CT, 06488; 203-262-1463, Fax 203-262-1463, 800-582-8843.

*Sales Contact:* Joe Dzubak.

*Products/Services Offered:* Miscellaneous: Animal & Bird Control.

**Shellcrackers, Wizz-Bangs and Whistlers** are dispersment devices that scare birds and animals away from unwanted areas. These devices, when used regularly, safely disrupt the eating, nesting and mating habits of unwanted pests.

**K. W. Brown Environmental**, 500 Graham Rd., College Station, TX, 77845; 409-490-0051.

**KALO, Inc.**, 4550 W. 109th St., Ste. 250, Overland Park, KS, 66211; 913-491-9125, Fax 913-491-9146, 800-255-5196.

*Sales Contact:* Don Hutton.

*Products/Services Offered:* Turf: Adjuvants & Surfactants, Fertilization Equipment, Injectors; Maintenance Accessories: Sprayer Components & Controls; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Kalo manufactures the Hydro-Wet® liquid and granular turf wetting agent product line. Equipment for application, which includes the Pro-Ap™ Applicator and the WaterWorks™ irrigation injection system, are also available.

**Kangaroo Products Co.**, 108 Mill Spring Rd., Columbus, NC, 28722; 704-894-8241, Fax 704-894-2718.

*Sales Contact:* Tim Pope.

*Products/Services Offered:* Maintenance Accessories: Flags.

Kangaroo offers prompt service on a full line of top quality golf course flags and flagsticks. Your course, club, or special tournament logo custom screen printed on "fray" resistant QuadStitched™ nylon flags. 1/2" standard and 3/4" tournament style flagsticks, shatter-proof fiberglass, available in 7' and 8' lengths. Flags and flagsticks from Kangaroo.. Quality and Service you can Trust.

**Karsten Turf, Inc.**, PO Box 82818, Phoenix, AZ, 85071-2818; 602-870-5598, Fax 602-870-5039, 800-527-7836 x5598.

*Sales Contact:* Richard M. Baker.

*Products/Services Offered:* Turf: Fertilization Equipment, Injectors, Adjuvants & Surfactants; Maintenance Accessories: Distance Markers; Chemicals & Fertilizers: Micronutrients, Soil Conditioners & Amendments Fertilizers; Maintenance Miscellaneous: Turf Tissue Analysis Weather Monitoring Equipment, Soil & Sand Analysis, Services & Equipment, Water Analysis; Miscellaneous: Computers & Software.

Karsten Turf promotes a Turfgrass Technology Program for golf course superintendents and other turfgrass managers. This program includes: turfgrass tissue analysis, soil analysis, water analysis, fertilization equipment, liquid fertilizer products/micronutrients, soil conditioners & amendments, surfactants.

**Kasco Marine, Inc.**, 1925 Quinlin Ave., Lakeland, MN, 55403; 612-436-7611, Fax 612-436-6734.

*Sales Contact:* Kathy Bros.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake

Management Products, Aerators (Pond, Lake).

A new demand is upon turf managers and superintendents to provide the public with more attractive recreational waters. These include golf water hazards, park ponds, canals and waterways. This means, clear, clean water.

Kasco aeration equipment is simple in its mechanics and chemically free, thus highly cost effective to operate. This allows managers to balance recreational demands and design issues with environmental concerns and budgetary realities.

**Kassell Concepts**, PO Box 859, Silverton, OR, 97381; 503-873-5818.

**Kawasaki Motors Corp., Engine Div.**, PO Box 888285, Grand Rapids, MI, 49588-8285; 612-445-6060.

**Kawasaki Motors Corp. USA**, 9950 Jeronimo Rd., Irvine, CA, 92713; 714-770-0400.

**KBI**, 27781 Avenue Hopkins, Valencia, CA, 91355; 805-257-3262, Fax 805-257-4320, 800-325-9468.

*Sales Contact:* Tim Brenner.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

KBI has been a manufacturer of quality turf and irrigation products for more than 25 years, specializing in value-added valves and riser products. All products are made in the U.S., with emphasis on unsurpassed quality and service.

**KD Kanopy, Inc.**, 3755 W. 69th Pl., Westminster, CO, 80030; 303-650-1310, Fax 303-650-5093, 800-432-4435.

*Sales Contact:* JoAnn Burzee.

*Products/Services Offered:* Maintenance Accessories: Flags; Miscellaneous: Canopies, Tents.

Instant set up canopies and tents, raised easily by two people in minutes with no loose parts or ropes. Cover from 64 sq' to 800 sq'. KD Majestic's 10' x 10' aluminum frame weighs only 48 lbs. Tops come in an array of colors. Graphics available. Free carry bag(s) and stakes. Great for tournaments, events and weddings.

**Keeton Industries**, 300 Lincoln Ct. #H, Ft. Collins, CO, 80524; 303-493-4831, Fax 303-493-4921.

*Sales Contact:* Bill Hastings.

*Products/Services Offered:* Construction: Landscaping Services; Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Maintenance Accessories: Fountains (decorative); Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls Herbicides; Maintenance Miscellaneous: Water Analysis; Miscellaneous: Ozone lake aeration systems, Pond liners, Triploid Grass Carp.

With over 22 years of aquatic and golf course lake experience, Keeton Industries offers a broad spectrum of consulting and equipment services.

Pond design, construction, liners, decorative fountains, ozone aeration systems, biological weed and algae control and products proven to keep your lakes beautiful. Effluent reuse ponds is the company's specialty. A free catalog is available.

**Keevyn Company, The**, PO Box 2915, Vail, CO, 81658; 970-968-0330, Fax 970-968-0402, 800-260-7599.



*Sales Contact:* Robert Scholl.

*Products/Services Offered:* Miscellaneous: Golf bag racks.

Distributors of innovative outdoor recreational convenience systems including golf bag racks, traffic/crowd control barriers, ski racks, bike racks, and snowboard racks. All are lightweight for easy moveability, and are maintenance free. Can be custom colored, free standing and/or wall mount.

**Kelly Lime & Rock Company, Inc.**, PO Box 56, Newark, MO, 63458; 816-733-5500, Fax 816-733-5515.

*Sales Contact:* Rick Oberg.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments Fertilizers.

Kelly's Green Team offers the new generation CAPSULATED™ High Calcium, Dolomitic Limestone and Gypsum pellets. Produced in two distinctive sizes "Fairway" and "Green's Grade". Packaged in convenient 50# poly bags. Kelly's CAPSULATED™ products provide unequalled value. Quality products with quick response that provide consistent results are why Kelly's CAPSULATED™ products are asked for by name.

**Kemper Sports Management**, 500 Skokie Blvd., Ste. 444, Northbrook, IL, 60062; 847-291-9666, Fax 847-291-0271.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

Kemper Sports Management is an expert in the golf business. With more than 15 years of experience in developing, acquiring, leasing and managing public and private golf facilities, Kemper Sports Management has gained the knowledge and expertise necessary to be a market leader in golf. Kemper Sports is dedicated to providing its customers with superior customer service and playing conditions. Kemper sports has also earned a reputation as a premier golf marketing company.

**Kempker Greens Mix Blending, Inc.**, RR 1, Box 339, Eugene, MO, 65032; 314-498-3346.

**Kenova Construction**, 7010 Barbour Rd., West Palm Beach, FL, 33407; 407-848-0194, Fax 407-848-0968.

*Sales Contact:* Steve Karns.

*Products/Services Offered:* Design: Architectural & Design, Terrain Modeling; Construction: Golf Course Builders Renovation Services, Retaining Walls, Bulkheads; Rolling Stock: Backhoes, Earthmoving Equipment, Loaders Spreaders, Seeders & Topdressers, Tractors, Trenchers, Trucks.

Kenova Construction is a full-service, performance-focused golf course constructor, that builds and renovates golf courses anywhere. Kenova's principals have 50 years of combined experience in building golf courses for the nations leading architects.

**Kent Mfg. of Venice, Inc.**, 224 Seaboard Ave., Venice, FL, 33429; 941-496-9515, Fax 941-485-8871, 800-330-KENT.

*Sales Contact:* Chad Drobisch.

*Products/Services Offered:* Rolling Stock: Golf Cars, Utility Vehicles; Rolling Stock Accessories: Golf Car Accessories, Utility Vehicle Accessories.

Kent Manufacturing of Venice, Inc. offers a wide variety of specialty golf cars and golf car accessories. Custom-built utility vehicles and multi-passenger cars are available. Contact your golf car dealer for information or call 800-330-KENT for information.

**Ketchum Advertising**, 111 N. Canal St., Chicago, IL, 60606; 312-715-9274.

**Key Turf Irrigation**, 2743 Sarver Lane, San Marcos, CA, 92069; 619-471-1867.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Contractor.

**Keystone Retaining Wall Systems**, 4444 W. 78th St., Minneapolis, MN, 55435; 612-897-1040, Fax 612-897-3858, 800-891-9791.

*Sales Contact:* Barbara French.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads.

Keystone sets the standard! Keystone created the mortarless segmental retaining wall market with its patented interlocking design. Keystone units are connected with pins (not mortar) for a structurally interlocked network. No matter what the application, Keystone is the preferred choice among architects, engineers, developers, superintendents and contractors.

**KF Evergreens**, Rt. 4, Box 152AB, Osseo, WI, 54758; 715-597-3355, Fax 715-597-3130, 800-423-3530.

*Sales Contact:* Bill Sutton.

*Products/Services Offered:* Trees & Shrubs: Nurseries, Ornamentals.

KF Evergreens is a wholesale nursery providing golf courses and landscape contractors with field grown and container grown ornamentals. Large material available in many coniferous species.

**Kimball Machine Company**, 95 Hathway St., Providence, RI, 02907; 401-941-2310, Fax 401-941-0107, 800-886-2310.

*Sales Contact:* Scott Reiff.

*Products/Services Offered:* Miscellaneous: Sign carving machines.

Kimball Machine patented the world's first wood-carving machine in 1973, meeting the demands for professional, high quality carved signs. The company engineered a template guided carver that is very easy to use and allows for professional looking signs. Kimball stands behind all their machines with dedication and a company guarantee.

**Kincaid Enterprises, Inc.**, PO Box 549, Nitro, WV, 25143; 304-755-3377, Fax 304-755-4547, 800-951-3377.

*Sales Contact:* Jim Ratcliff.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides Insecticides.

Kincaid Enterprises manufactures Terraneb SP Turf and Ornamental Fungicide for control of snow mold, pythium blight, brown patch, sclerotium blight and cylindrocladium on turfgrasses, ferns and ornamentals.

**King Safety Products**, 3801 Lloyd King Dr., St. Charles, MO, 63304; 314-519-5400, Fax 314-519-5410, 800-633-0232.

*Sales Contact:* Henry Witz or Katy King.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies; Maintenance Miscellaneous: Safety Products; Wiring devices.

Prevent a wide variety of electrical splice failures including those caused by flooded enclosures and atmospheric corrosion. King safety-sealed connectors are spark proof, water-



proof and corrosion-proof to insure maximum safety. King connectors are U.L. listed to 600 volts. Available at your local irrigation or electrical distributor in 12 sizes including direct bury and low-voltage models.

**Kirby Markers**, 2731 Loker Ave. West, Carlsbad, CA, 92009; 619-931-2624, Fax 619-931-1753, 800-925-4729.

*Sales Contact:* Buster Newton.

*Products/Services Offered:* Maintenance Accessories: Distance Markers Tee Markers & Signs.

Kirby Markers are yardage discs designed to aid in club selection thereby speeding up play and increasing enjoyment. The patented markers depress when pushed down by mowers and carts, then pop up again. Since increased revenue can pay for the system in a short period, Kirby Markers are ideal for daily fee and public courses, as well as resorts. Markers come in traditional green and, new for 1995, red, white, blue, yellow and black. The company also makes custom markers for tees and cart paths. Note: Above address effective Jan. 1, 1997.

**Klusmeier Inc.**, 4930 Coconut Blvd., Royal Palm Beach, FL, 33411; Fax 407-798-9245, 800-659-9967.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Irrigation & Drainage: Water Removal Equipment; Turf: Fertigation Equipment, Fumigation Equipment & Services, Sprayers.

Klusmeier manufactures hydroseeding machines and spraying machines. Main tank holds 150 gallons and will spray 1500 square feet for lawns and 2500 square feet for erosion control. Light weight 275 lbs., powered by a 5 hp Briggs & Stratton, and made with all American parts and components.

**Knapp, Inc.**, 50 Hurt Plaza, #1030, Atlanta, GA, 30303; 404-688-1777.

**Knox Fertilizer Co.**, PO Box 248, Knox, IN, 46534; 219-772-6275.

**Kohler Company**, 444 Highland Dr., Kohler, WI, 53044; 414-457-4441, Fax 414-459-1656.

*Products/Services Offered:* Maintenance Accessories: Generators; Rolling Stock Accessories: Engines.

Kohler is one of the world's major manufacturers of air-cooled, four-cycle engines, producing models ranging from 6 to 25 hp. These engines are used by major manufacturers to power lawn and turf, agricultural, industrial, construction and recreational equipment. Kohler also manufactures generators ranging from 3,500 watt portables to 2,000 kw standby/prime power generators.

**Koonz Sprinkler Supply, Inc.**, PO Box 55, Springfield, NJ, 07081; 201-379-9314,

Fax 201-379-6504.

*Sales Contact:* Peter Dachnowicz, William Koonz, Jr.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake) Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility, Water Removal Equipment; Turf: FansTurf Covers; Maintenance Accessories: Fountains (decorative), Lighting Pipe Locators; Miscellaneous: Computers & Software.

Koonz Sprinkler Supply, Inc. is a full line distributor of turf irrigation equipment and supplies, aerators, pumps and pumping stations, fountains, decorative lighting and computerized irrigation controls. The company has New Jersey locations in Berlin, Egg Harbor, Rochelle Park, Springfield, Toms River and Wall Township and Devault Pennsylvania. The territory

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includes all of New Jersey, Pennsylvania, east of Williamsport, and the Catskill area of New York. Major lines include Rain Bird, Hunter and Weathermatic Sprinkler Equipment, PVC and polyethylene pipe and fittings, Aquamaster Aerators, Flowtronics Pumping Stations and all ancillary items.

**Koos/Shore, Inc.**, 4500 13th Court, Kenosha, WI, 53140; 414-654-5301, Fax 414-654-3198, 800-558-5667.

*Sales Contact:* Steve Fesperman, VP Fertilizer Sales.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Soil Conditioners & Amendments; Miscellaneous: Safe Step Ice Melter.

Koos, Inc., a division of Vigoro Industries, Inc. is the nationally known manufacturer of environmentally responsible Safe Step, the #1 brand of ice melter products and Nature's Best fertilizers and vermiculite. Koos' main offices, manufacturing and warehousing facilities are located in Kenosha, WI. Shore Fertilizer, Koos' sister company, is based in Plant City, FL.

**Kubota Tractor Corporation**, 3401 Del Amo Blvd., PO Box 2992, Torrance, CA, 90503; 310-537-2531, Fax 310-631-2715.

*Sales Contact:* Paul Williams.

*Products/Services Offered:* Construction: Tillers; Irrigation & Drainage: Pumps, Utility; Turf: Blowers; Maintenance Accessories: Generators; Rolling Stock: Backhoes, Loaders, Tractors, Trenchers, Earthmoving Equipment, Snow Removal Equipment, Specialty Mowers, Sweepers, Walk-Behind Mowers.

Kubota Tractor Corporation markets a complete line of tractors from 10 to 91 PTO horsepower, along with a line of performance-matched implements, compact construction equipment, power products, consumer lawn and garden equipment, and commercial turf products (see ad on page 15).

**Kuker Industries**, 1111 Highway 33, Neptune, NJ, 07753-0500.

*Sales Contact:* Mike Houlihan.

*Products/Services Offered:* Turf: Sprayers; Maintenance Accessories: Sprayer Components & Controls; Rolling Stock: Trailers.

**Kupstas Advertising**, 5 Carol Drive, Pelham, NH, 03076.

**Kurtz Brothers, Inc.**, 4700 E. 49th St., Cleveland, OH, 44125; 216-641-7000, Fax 216-341-9331, 800-223-7645.

*Sales Contact:* Sam Stimmel, Bill Easterday, Jack Hopkins.

*Products/Services Offered:* Construction: Cart Path Materials; Sand; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Kurtz Bros., Inc. provides topdressing sands and construction mixes to over 300 golf courses in Ohio and surrounding states. The company's state-of-the-art equipment, coupled with years of experience, gives our clients the assurance of receiving quality materials and efficient service.

**L&N Uniform**, 1602 E. Edinger, Santa Ana, CA, 92705; 714-558-7734.

**Lake Aid Systems**, 3811 Lockport St., Bismarck, ND, 58501-5539; 701-222-8331, Fax 701-222-2773, 800-366-1857.

*Sales Contact:* Wayne Ruzicka.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake).

Lake Aid Systems provides aeration equipment, including wind-powered models and engineering design assistance for water impoundments.

**Lake City Community College**, Rt. 9, Box 1030, Lake City, FL, 32025; 904-752-1822 ext. 1225, Fax 904-755-1856.

*Sales Contact:* John Piersol.

*Products/Services Offered:* Miscellaneous: Educational Programs.

Specialized career training programs in golf course operations, landscape technology, and turf equipment management. LCCC has a proud 28-year history of training golf and landscape professionals.

**Lakemaster (Underhill International)**, 430 Forest Ave., Laguna Beach, CA, 92651; 714-494-7756.

**LAKOS Separators & Filtration Systems**, 1365 N. Clovis Ave., Fresno, CA, 93727; 209-255-1601, Fax 209-255-8093, 800-344-7205.

*Sales Contact:* Randy Delenikos.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pond/Lake Management Products, Pumping Stations & Equipment; Miscellaneous: Sand separators, Self-cleaning pump intake screens.

LAKOS Separators & Filtration Systems manufactures LAKOS Sand Separators, Sand Media Filters (in both carbon and stainless steel), Cartridge Filters, PLUM CREEK Self-Cleaning Screens, Rotating Pump Intake Screens, and the new PLUM CREEK Trash Blaster, a stationary, self-cleaning screen for pump protection. These products are indispensable for protecting your turf irrigation system investment.

**Land Pride, Div. Great Plains**, PO Box 5060, Salina, KS, 67401-5060; 913-823-3276, Fax 913-822-5600.

*Sales Contact:* John Quinley.

*Products/Services Offered:* Construction: Tillers; Turf: Injectors; Rolling Stock: Earthmoving Equipment, Gang Mowers, Spreaders, Seeders & Topdressers, Verticutters; Rolling Stock Accessories: Grinders, Replacement Parts, Sharpeners & Compound.

Land Pride is a manufacturer of top quality turf, lawn and golf course maintenance products. Its rotary grooming mowers are available in widths from 4' to 22'. Seeders are available in 4', 6', and 10'. Tillers range in sizes from 34" to 76" in 4 hp ranges. "Dirt working" tools include blades, box scrapers, soil pulverizers and landscape rakes. PTO powered rakes for rock and debris removal are available in 6' and 8' widths. Reel mowers are available in 5 and 7 gang units, as well as verticut units. Its Material Injection System is designed to inject materials into the soil with high pressure blasts of water.

**Landa Water Cleaning Systems**, 13705 NE. Airport Way, Portland, OR, 97230; 503-255-5980, Fax 800-535-9164, 800-547-8672.

*Sales Contact:* Ron Lye, Jeff Taylor, Ron Carruth.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Pumping Stations & Equipment, Water Removal Equipment; Maintenance Accessories: Cleaning Equipment & Cleaners; Maintenance Miscellaneous: Environmental Monitors; Miscellaneous: High-pressure cleaning equipment, wastewater and wash-water treatment.



Landa, Water Cleaning Systems, founded in 1969, is America's largest manufacturer of steam cleaners, pressure washers and water cleaning systems. The company sends equipment throughout the U.S. and many foreign countries via a network of more than 200 dealers. The addition of an environmental product line seven years ago has rocketed Landa to more than \$40 million in annual sales.

**Landscape Irrigation Design**, 419 N. Park Rd., La Grange Park, IL, 60525.

**Landscape Products Co.**, 2951 Whipple Rd., Union City, CA, 94587; 415-489-2422.

**Landscaper's Supply Corporation**, 750 Chestnut Ridge Rd., Spring Valley, NY, 10977; 914-356-8300, Fax 914-356-8593, 800-222-4303.

*Sales Contact:* Mike Febbie.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Turf: Sprayers, Turf Colorants & Markers, Blowers, Dethatchers, Aerification Equipment (turfgrass); Maintenance Accessories: Generators; Trees & Shrubs: Brush Chippers, Chain Saws, Pruners, Shredders, Stump & Root Grinders, Trimmers/Edgers; Chemicals & Fertilizers: Spray Pattern Indicators; Rolling Stock: Snow Removal Equipment, Specialty Mowers, Walk-Behind Mowers; Rolling Stock Accessories: Engines, Grinders, Mower Attachments & Accessories, Replacement Parts, Tires, Wheels & Accessories; Maintenance Miscellaneous: Safety Products.

Landscaper's Supply Corporation is a mail-order firm offering a complete array of discount-priced products used by all

types of landscaping professionals. With three walk-in warehouses in New York, Landscaper's Supply is redefining the nature of the landscape supply market.

**Landscapes Unlimited, Inc.**, 5831 S. 58th St., #C, Lincoln, NE, 68516; 402-423-6653, Fax 402-423-4487.

*Sales Contact:* Brad Schmidt.

*Products/Services Offered:* Construction: Golf Course Builders, Construction Products & Services, Landscaping Services, Laser Leveling Service, Renovation Services, Retaining Walls, Bulkheads; Irrigation & Drainage: Irrigation Contractor.

Landscapes Unlimited, Inc. is a golf course construction company founded in 1976 by Bill Kubly. With 120 plus courses completed, L.U.I. now provides construction, irrigation and administrative capabilities second to none. Its common goal is to be "the best" golf course construction company in the industry.

**Lange-Stegmann Company**, 1 Angelica St., St. Louis, MO, 63147; 314-241-9531, Fax 314-241-1819, 800-279-9531.

*Sales Contact:* Paul Hoffmann, west/Jim Hague, east.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Herbicides, Micronutrients; Miscellaneous: Ice melting products.

Lange-Stegmann Co. is a formulator of professional fertilizers under the brand name Lange Pro. The firm specializes in the custom blending of premium ingredients, including AgricoTurf, Nutralene, Nitroform, GSL's Sulfate of Potash, Dimension, Team and Trimec.

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**Larwin/Livers Associated, Inc.; RE: Areo-Power**, H-38 Executive News2300 Computer Ave., Willow Grove, PA, 19090; 215-657-1515, Fax 215-784-0656.

**Lasco Fluid Distribution Products**, 540 Lasco St., Brownsville, TN, 38012; 901-772-3180, Fax 901-772-0835, 800-776-2756.

*Sales Contact:* Bryan Juwig, Quentin Gallivan.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Lasco Fluid Distribution Products manufactures plastic pipe fittings and PVC swing joints for use in irrigation, drainage, and chemical systems.



**Laserturf Leveling**, 405 Belmont Rd., Athens, GA, 30605; 706-208-1644, Fax 706-369-9844.

*Sales Contact:* Joe Peters, Michelle Kimbler.

*Products/Services Offered:* Construction: Laser Leveling Service.

Laser leveling of new or established tees and a variety of sportsturf surfaces. Ideal for the smallest tees to the largest driving range. Laserturf achieves a precisely level surface while incorporating any gradient fall. The accuracy of finish can be maintained to match the original design specs with subsequent laser topdressing.

**LasTec, Inc.**, 7865 N. 100 E., Lizton, IN, 46149; 317-892-4444, Fax 317-892-4188.

*Sales Contact:* Kent Morris.

*Products/Services Offered:* Rolling Stock: Gang Mowers, Specialty Mowers.

**Lavtec Seamless Bathroom Modules**, PO Box 1409, Yelm, WA, 98597; 206-458-3999.

**Layne-Western Co., Inc.**, 1900 Shawnee Mission Pkwy., Mission Woods, KS, 66205; 913-362-0510.

**LDI/Side-Winder**, PO Box 818, Minden, LA, 71058; 318-377-0383.

**Le Meur Manufacturing, Inc.**, 6161 Sierra Ave., Fontana, CA, 92336; 714-822-5100, Fax 714-822-9317.

*Sales Contact:* Pauline Le Meur.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Enclosures: controller/backflow.

**Leasing Associates**, 10080 N. Wolfe Rd. SW3-290, Cupertino, CA, 95014; 408-446-8600, Fax 800-700-7595, 800-544-3981.

*Sales Contact:* Hannah Hines.

*Products/Services Offered:* Miscellaneous: Equipment financing.

Leasing Associates provides comprehensive lease finance programs for the golf industry and its equipment suppliers. It features one-page application processing up to \$150,000, finance new and used equipment with seasonal payment structures, create cus-

tomers lease plans, and provide marketing materials and support to participating manufacturers and vendors.

**Lebanon Turf Products**, PO Box 180, Lebanon, PA, 17042; Fax 800-806-8580, 800-233-0628.

*Sales Contact:* Chris Zelley.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients.

Lebanon Turf Products has been in the fertilizer and control product production business for 49 years, with one of the highest quality ammoniation production facilities in the country. Lebanon has been producing homogeneous greens, tees and fairway fertilizers distributed under the Country Club and NX-PRO brand names to the golf course industry. With the addition of two grass seed companies and a world class breeding program, Country Club brand seed is now available nationwide.

**Lee Trevino/William Graves Inc.**, 16800 Dallas Pkwy., #180, Dallas, TX, 75248-1931; 214-248-7788, Fax 214-248-2333.

*Sales Contact:* Joseph Salinas.

*Products/Services Offered:* Design: Architectural & Design.

Lee Trevino/William Graves, Inc. is an internationally known company based in Dallas, Texas. The company offers comprehensive services for the design of world class golf courses and related facilities. The company believes in developing challenging golf courses enjoyable for all players.

**Legacy Golf Irrigation**, 4381 N. Brawley Ave., Fresno, CA, 93722; 209-275-0529, Fax 209-277-1383, 800-248-6561.

*Sales Contact:* David Truttman.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Miscellaneous: Weather Monitoring Equipment.

Legacy Golf Irrigation is a supplier of a full line of golf course irrigation equipment. At Legacy, the company understands that you need efficient, durable and innovative products that are flexible enough to meet the specific needs of your golf course. That's why Legacy has developed and painstakingly gathered together and improved the most reliable golf irrigation products in the industry. Most important, Legacy understands the need for service — from technical support to after-sale fine-tuning, parts availability and field service.

**Leisure Time Associates**, 10298 W. Layton Pl., Littleton, CO, 80127; 303-979-1101, Fax 303-933-4166.

*Sales Contact:* Stan Cichuniec.

*Products/Services Offered:* Construction: Construction Products & Services, Landscaping Services, Renovation Services.

Former certified golf course superintendent specializing in golf course restoration and reconstruction services and in consulting services.

**Leisure Time Displays**, PO Box 5074, Bloomington, IL, 61702-5074; 309-827-5848, Fax 309-827-6240, 800-394-1156.

*Sales Contact:* Dave Miller.

*Products/Services Offered:* Miscellaneous: Map of each hole in book format.

LTD offers The Pace Setter GCYB, a full color laminated map of each hole, in book format. The book allows flexibility in updating hole information and is designed for high visibility and low maintenance. The Pace Setter speeds play and adds value to your golfing package. Pocket versions are also available.

**Lely Pacific, Inc.**, PO Box 961, Albany, OR, 97321; 503-926-7753, Fax 503-967-1236.

*Sales Contact:* Dale Owen.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Dethatchers; Rolling Stock: Specialty Mowers, Spreaders, Seeders & Topdressers, Tractors, Fertilization Equipment.

Lely Pacific has been involved in the turf business for over 25 years. Lely offers the only 2 year warranty on a fertilizer spreader in the industry. Other products are thatchers, compact diesel tractors, turfterra, and a new twin disc fertilizer spreader. The new twin disc spreader is capable of spreading up to 180 feet with a 1% error factor.

**LeMour Welding & Manufacturing**, 6161 Sierra Ave., Fontana, CA, 92336; 909-822-5100, Fax 909-822-9317.

*Sales Contact:* Larry Pellerin.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment.

LeMour has been building irrigation enclosures for security and vandalism proof longer than any other company. Its safeguard enclosures are engineered and fabricated to the highest specifications in the industry. LeMour offers the most complete variety of enclosures available today.

**Lesco, Inc.**, 20005 Lake Rd., Rocky River, OH, 44116; 216-333-9250, Fax 216-356-4383, 800-321-5325.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake) Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pond/Lake Management Products, Pumps, Utility Spray Pattern Indicators; Turf: Adjuvants & Surfactants, Aerification Equipment (turfgrass), Blowers, Dethatchers, Injectors, Seed (grass, wildflower, other), Sprayers, Turf Colorants & Markers Fans; Maintenance Accessories: Ball Washers & Solutions, Cleaning Equipment & Cleaners, Distance Markers, Flags, Fountains (decorative), Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels, Radios, Sprayer Components & Controls, Benches, Waste Receptacles, Drinking Fountains, etc.; Trees & Shrubs: Pruners, Tree Care Equipment & Supplies, Trimmers/Edgers; Chemicals & Fertilizers: Biostimulants, Biological Controls, Aquatic Weed Control, Fertilizers, Fungicides, Herbicides, Insecticides, Micro-nutrients, Nematicides, Rodenticides, Soil Conditioners & Amendments Spray Pattern Indicators, Plant Growth Regulators; Sand: Sand Trap Rakes; Rolling Stock: Fertilization Equipment, Greens Mowers Spreaders, Seeders & Topdressers, Verticutters, Walk-Behind Mowers; Rolling Stock Accessories: Lubricants, Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound Tires, Wheels & Accessories;

Maintenance Miscellaneous: Safety Products, Tools, Soil & Sand Analysis, Services & Equipment; Miscellaneous: Clothing, Equipment Rental Service, Animal & Bird Control, Educational Programs.

Lesco is the largest national manufacturer and marketer of products and equipment for the professional turf care industry. As a vertically integrated manufacturer and direct marketer of a broad range of turf care products, Lesco provides premium quality fertilizers, turf protection products, combination fertilizer/turf protection products, and proprietary turfgrass seed. Lesco's line of equipment includes spreaders, sprayers, renovators, aerators and dethatchers. A full line of golf course accessories, safety gear, irrigation and replacement parts are also sold to a large percentage of the nation's golf courses.

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**Lessing/Flynn Advertising**, 3106 Ingersoll, Des Moines, IA, 50312.

**Lester Building Systems**, PO Box 37, Lester Prairie, MN, 55354; 612-395-2531, Fax 612-395-2969, 800-826-4439.

*Products/Services Offered:* Construction: Products & Services, Storage Buildings, Structures, Shelters & Restroom Facilities.

Lester Building Systems specializes in providing affordable, energy efficient and aesthetically pleasing structures including pro shops, maintenance shops, cart storage and food storage areas. You can count on our buildings to be functional, beautiful and long lasting. Lester Building Systems is a division of Butler Manufacturing Company.

**Lester Electrical, Inc.**, 625 W. A St., Lincoln, NE, 68522; 402-477-8988, Fax 402-474-1769.

*Sales Contact:* Judy Miller.

*Products/Services Offered:* Rolling Stock Accessories: Battery Accessories & Maintenance Equipment.

Lester Electrical manufactures commercial and turf battery chargers. The firm's largest market is electric golf cars; it has been the largest since Lester opened for business in 1963.

**Lewis Standard Tools**, PO Box 249, Sausalito, CA, 94965; 415-331-8665.

**Light Tech, Inc.**, 1220 S. Sherman #1, Denver, CO, 80210; 303-733-8674.

**Light Tech, Inc.**, 7101 W. Yale #3201, Denver, CO, 80227; 303-980-1312.

**Lime Crest Corporation**, PO Box 217, Sparta, NJ, 07871; 201-383-2000, Fax 201-383-8021, 800-526-1753.

*Sales Contact:* Dave Jackson.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments; Sand.

Lime Crest Corp. is a leading manufacturer of high quality soil amendments and sand for the golf course industry. Now available: New Pro Pelleted limestone pellets, available in a pro-select prill for fairways and roughs, and a micro-select prill which allows immediate play on tees and greens.

**Lin Lar Golf Inc.**, 820 E. Side Blvd., Muskogee, OK, 74043; Fax 800-233-7755.

**Links Renovation & Construction, Inc.**, 1431 Forman Rd., Austinburg, OH, 44016; 216-918-1713, Fax 216-942-0812.

*Sales Contact:* Sheldon Price.

*Products/Services Offered:* Construction: Golf Course Builders, Renovation Services.

The company specializes in renovation, restoration and new construction of golf courses.

**Listworks Corporation, The**, 1 Campus Dr., Pleasantville, NY, 15070-1602; 914-769-7100, Fax 914-769-8070.

*Sales Contact:* Doug Sauerhaft.

*Products/Services Offered:* Miscellaneous: Golf lists & lists responsive to golf offers.

The Listworks Corporation is a full service list management, list brokerage, consulting and computer services direct marketing company specializing in all fields including golf, upscale

merchandise, fundraising, business-to-business and miscellaneous publishing offers.

**Living Waters**, 840-B Columbia St., Brea, CA, 92621; 714-671-0801.

**Lockwood Manufacturing Co.**, 31251 Industrial Rd., Livonia, MI, 48150; 313-425-5330.

**Loewy Stempel Zabin Inc. Re: Advanta**, 515 Rockaway Ave., Valley Stream, NY, 11581; 516-893-2190.

**Lofts Seed, Inc.**, 11417 Somerset Ave., Beltsville, MD, 20705; 301-937-9292, Fax 201-267-8358, 800-732-3332.

*Sales Contact:* John Farrell.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers, Micronutrients; Miscellaneous: Native grasses.

Lofts Seed, Inc., is one of the world's largest marketers of turfgrass seed. Lofts Golf Turf Specialists work with architects, builders and superintendents around the world on some of golf's greatest courses. Lofts ensures superior quality as well as exceptional service. Free guide to turfgrass selection available upon request.

**Lohmann Golf Designs, Inc.**, 18250 Beck Rd., Marengo, IL, 60152; 815-923-3400, Fax 815-923-3662, 800-989-0088.

*Sales Contact:* Bob Lohmann.

*Products/Services Offered:* Design: Architectural & Design; Construction: Golf Course Builders, Renovation Services.

Lohmann Golf Designs, Inc. is a full-service golf course architectural firm offering services in the feasibility, design and construction management of golf courses. With a strong commitment to client service and design excellence, they provide services for new courses and remodeling projects to private, municipal and daily-fee clients.

**Lomma Miniature Golf Company**, 1120 S. Washington Ave., Scranton, PA, 18505; 717-346-5559, Fax 717-346-5580.

*Sales Contact:* Gary Knight.

*Products/Services Offered:* Miscellaneous: Miniature golf courses, Pro-Am and upscale concrete courses.

Lomma Miniature Golf Co. is a one-stop showcase featuring standard modular, prefab miniature golf courses, installed indoors or outdoors. Also featuring the firm's most popular Pro-Am course that includes sand traps and water hazards. Lomma's upscale championship courses consist of waterfalls, mountains, ponds, streams, caves, elevations and bi-level holes.

**London K Golf Corporation**, 3321 W. Sussex Way, Fresno, CA, 93722; 209-228-1561.

**Long, Haymes & Carr**, 140 Charlois Blvd., PO Box 5627, Winston-Salem, NC, 27113; 919-765-3630.

**Lord, Dentsu & Partners**, 4751 Wilshire Blvd., 3rd Fl., Los Angeles, CA, 90010.

**Lord, Sullivan & Yoder**, PO Box 800, Columbus, OH, 43085; 614-846-8500.

**Lowell Greens**, 13024-A Beverly Park Rd., Mukilteo, WA, 98275; 206-355-4560.

**Luisa Irrigation Mapping Service**, 327 E. Bay St., Winter Garden, FL, 32787; 407-877-2349.

*Sales Contact:* Tony Morabito.

*Products/Services Offered:* Miscellaneous: Mapping installed irrigation, drainage & other buried systems.

Luisa provides complete "to scale" detailed color coded mapping of projects with a full array of symbols, components and client requested graphics to present a clear, sharp, well identified mapping document for the end-user. Five or 10 mil lamination applied for long, rugged use.

**Lyons**, 715 Orange St., Wilmington, DE, 19810; 302-654-6146.

**M.A. Golf, Inc.**, PO Box 23518, Jacksonville, FL, 32241-3518; 904-260-5080, Fax 904-268-2877.

*Sales Contact:* R. Kent Curley.

*Products/Services Offered:* Construction: Golf Course Builders; Irrigation & Drainage: Irrigation Contractor.

M.A. Golf specializes in total golf course construction, one job at a time. Start to finish, our goal is excellence.

**M & M Vehicle Corporation**, 530C N. Jefferson, Mexico, MO, 65265; 314-581-8188, Fax 314-581-7267, 800-748-7798.

*Sales Contact:* Ray, Mark, Chris.

*Products/Services Offered:* Rolling Stock: Utility Vehicles/Carts, Utility; Rolling Stock Accessories: Utility Vehicle Accessories.

M & M Vehicle Corporation manufactures specialty vehicles and component parts to fit your specialized needs. These include aluminum utility boxes, aluminum utility dump boxes, complete utility body and box, tool boxes to fit all models of utility boxes, 9 and 11 passenger shuttle on Diasatsu classic, 6 and 9 passenger trains and ambulance conversion. Call us for any specialized conversion you need.

**M&M Advertising**, PO Box 1079, Appleton, WI, 54912-1079; 414-733-9461.

**MacCurrach Golf Construction, Inc.**, 4970 Maybank Way, Jacksonville, FL, 32225; 904-646-1581, Fax 904-646-0996.

*Sales Contact:* Allan MacCurrach III.

*Products/Services Offered:* Construction: Golf Course Builders, Renovation Services.

MacCurrach Golf Construction is big-company, full-scope capable and small-company flexible. That basic concept has afforded MacCurrach the opportunity to meet the needs and budgets of all architects and clients. Whether a 36-hole new course or a renovation of bunkers, the firm's relentless attention to detail and complete client service is unparalleled.

**Mach IV Productions**, PO Box 543, Wauconda, IL, 60084; 708-526-9122.

*Sales Contact:* Jerry Mach.

*Products/Services Offered:* Miscellaneous: Training videos.

Mach IV Productions provides learning aids. A video titled "Introduction to Golf Course Maintenance", (English or Spanish), was produced as a basic training tool for a new person with no experience and provides a picture of the attainable goal. Combination of private club and public course experience presented in a generic format provides a basic primer for the industry.

**Maestro-Gro**, PO Box 6670, Springdale, AR, 72766-6670; 501-361-9155, Fax 501-750-1514.

*Sales Contact:* Gary DeMasters.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments/Fertilizers/Bio stimulants/Plant Growth Regulators.

Maestro-Gro manufactures and distributes the absolute best dry fertilizer and liquids available anywhere. A very small company looking for excitement, as chemical fertilizers are replaced with non-toxic ones. Safe for golfers, pets, children and the greens.

**Magnum Research Corp.**, 10-5 Drew Ct., Ronkonkoma, NY, 11779; 516-737-0555, Fax 516-737-0217, 800-729-0561.

*Sales Contact:* Roy Gross.

*Products/Services Offered:* Turf: Adjuvants & Surfactants, Turf Colorants & Markers; Maintenance Accessories: Ball Washers & Solutions, Cleaning Equipment & Cleaners; Chemicals & Fertilizers: Aquatic Weed Control, Fertilizers, Insecticides, Herbicides, Micronutrients, Soil Conditioners & Amendments, Spray Pattern Indicators; Rolling Stock Accessories: Battery Accessories & Maintenance Equipment, Hydraulic Spill Guards & Aids/Lubricants.

Manufacturer of industrial maintenance chemicals for business, industry and golf courses.

**Maloney Golf Finance, Inc.**, 8310 Kill Creek Rd., DeSoto, KS, 66018; 913-585-1001, Fax 913-585-3555.

*Sales Contact:* Russ Maloney.

*Products/Services Offered:* Consultants & Management Companies: Financial Services.

Maloney is the Eastern correspondent for Textron Financial Corporation, offering arranged loans to restructure existing debt, for the acquisition of existing golf courses, for the remodeling of golf courses and take our commitments for golf courses to be built. The firm has arranged more than \$200 million in loans for golf courses.

**Manhire Construction, Inc.**, 9595 Lucas Ranch Rd., Rancho Cucamonga, CA, 91730; 904-944-6700, Fax 904-944-7230, 800-955-6788.

*Sales Contact:* Jim Manhire.

*Products/Services Offered:* Construction: Construction Products & Services, Renovation Services, Retaining Walls, Bulkheads; Maintenance Accessories: Barrier Netting.

Manhire specializes in the installation of ball barrier net fencing for driving range, tee protection, and warm-up facilities. This includes new construction, extensions, maintenance and repair. The firm is a general contractor holding general engineering and electrical licenses.

**Marcom Communications**, 2001 Killebrew Dr., #155, Minneapolis, MN, 55425; 612-854-1105.

**Maril Products, Inc.**, 620 S. B St., Ste. A, Tustin, CA, 92680; 714-544-7711, Fax 714-544-4830, 800-546-7711.

*Sales Contact:* James Swims, Anne Whitehair.

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides; Algaecides, Bactericides.

Maril Products, Inc. is a California based manufacturer of disinfectants. Their more than 20 years of experience and expertise has allowed them to develop a superior line of broad-range disinfectants that effectively control a wide variety of



plant and turf diseases caused by bacteria, fungi or viruses. Physan 20 controls these organisms on all environmental surfaces - not just the plants. The unique germicidal agents in Physan 20 provide overall protection for plants, turfgrass and equipment. Physan 20 is especially effective for fairy ring and algae control.

**Markers, Inc.**, 33597 Pin Oak Pkwy., Avon Lake, OH, 44012; 216-933-5927, Fax 216-933-7839, 800-969-5920.

*Sales Contact:* Dale Hlavin.

*Products/Services Offered:* Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Sand: Sand Trap Rakes; Miscellaneous: Gallery control posts, Driving range products.

Markers, Inc. manufactures golf course and driving range markers featuring their ground socket receptacle with removable markers for easy installation and convenient time saving maintenance. All Markers' products are made of tough weather resistant materials for long lasting application and use. New SmoothMark Rakes with PloySafe handles are featured in 1996 with a two year warranty.

**Marsha A. Finney Associates**, PO Box 780411, Wichita, KS, 67278-0411; 316-683-5493, Fax 800-428-8442.

*Sales Contact:* Marsha Finney.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Miscellaneous: Golf Marketing, Membership Consultant.

Professional golf marketing and membership consultant to management, owners, developers and board of directors of private and public golf and country clubs. Areas of expertise include membership sales, advertising, budgeting, public relations, forecasting, banquet and golf outing promotions, corporate contacts, member-related social events and market analysis.

## Martin Marietta Magnesia Specialties



**Martin Marietta Magnesia Specialties, Inc.**, PO Box 15470, Baltimore, MD, 21220-0470; 410-780-5500, Fax 410-780-5777, 800-648-7400.

*Sales Contact:* Richard Van de Walle.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers.

ProMag@36 provides essential magnesium for golf green and turf nutrition in a unique granular combination of rapidly available magnesium from water soluble sources plus slow-release magnesium which provides longer term availability. ProMag@36 can be applied directly to the treatment areas and is compatible when mixed with other nutrient sources. ProMag@36 provides both exchangeable and soluble magnesium to the soil for the best magnesium uptake.

**Martin Wheel Co., Inc., The**, 342 West Avenue, Tallmadge, OH, 44278; 216-633-3278.

**Martine & Co.**, PO Box 787, Greenwich, CT, 06836; 203-869-7900.

**Maruyama U.S., Inc.**, 15436 NE. 95th St., Redmond, WA, 98052; 206-885-0811.

**Mass. Dept. of Environmental Mgt.**, 100 Cambridge St., Boston, MA, 02202; 617-727-3160.

**Master Distributors, Inc.**, 1801 W. 13th Ave., Denver, CO, 80204; 303-595-8722, Fax 303-893-9161.

*Sales Contact:* Richard Minter.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads; Irrigation & Drainage: Drainage Systems & Supplies; Turf: Seed (grass, wildflower, other); Rolling Stock: Trenchers; Maintenance Miscellaneous: Fencing Materials, Tools.

Master Distributors, Inc. is a national wholesale distributor for a wide variety of landscape and construction products.

**Master of the Links, Inc.**, PO Box 1865, Lombard, IL, 60148-1865; 630-627-1100, Fax 630-627-1104.

*Sales Contact:* James Burdett.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Drainage Systems & Supplies; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc.; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Tools; Divot seed and soil tee buckets, Trash buckets.

Master of the Links offers products to aid the superintendent in maintaining the golf course. From the first commercially available Divot Seed & Soil tee bucket along with the debris buckets through sand trap renovation (to sift out stones) to tile-cleaning nozzles. Master products are available through select golf course distributors.

**Masters Golf Corporation**, 215 E. Central Blvd., 2nd Floor, Orlando, FL, 32801; 407-294-8000, Fax 407-294-8001.

*Sales Contact:* R. Tary Kettle, Pres.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co., Environmental Auditing & Compliance Services; Construction: Landscaping Services, Renovation Services.

Masters Golf Corporation is committed to providing the highest quality of services by committing our resources in areas of expertise to a select group of clients on a long-term relationship basis. The company's primary goal is to be one of the foremost golf course management companies in the U.S., providing course management, agronomy, brokerage/finance, market and feasibility analysis.

**MasterTurf Products, Inc.**, 1512 Oak Creek Dr., Hurst, TX, 76054; 817-268-4777, Fax 817-282-2990, 800-258-2948.

*Sales Contact:* Stan Standridge.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co., Environmental Auditing & Compliance Services; Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats), Renovation Services; Irrigation & Drainage: Drainage Systems & Supplies, Odor Neutralizers, Pond/Lake Management Products; Turf: Dethatchers, Vacuums; Chemicals & Fertilizers: Fertilizers, Micronutrients, Soil Conditioners & Amendments; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Bunker renovation services.

MasterTurf sells and installs environmentally safe and non-toxic products. MasterTurf renovation of bunkers with a special non-toxic soil binder that stops sand mixing with clay soil



in the bottom of the bunker. MasterTurf also sells a deep root program and can provide environmental auditing and compliance services.

**Matco-Norca Products, Inc.**, Rt. 22, PO Box 27, Brewster, NY, 10509; 914-278-7570, Fax 914-278-9056, 800-431-2082.

*Sales Contact:* Eric Berglund.

*Products/Services Offered:* Construction: Construction Products & Services; Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumps, Utility.

For many years Matco-Norco has been servicing the golf course industry with high quality innovative valves. Today their products are featured in many design specifications. Specified products included resilient wedge gate valves, with push-on, flanged or screwed ends, screwed end brass gate, globe, swing check and ball valves, as well as butterfly valves.

**Materials International**, 4501 Circle 75 Pkwy., Ste. E-5370, Atlanta, GA, 30339; 404-933-8166, Fax 404-933-8363, 800-256-8857.

*Sales Contact:* Jeff Morean.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads.

ShoreGuard Rigid Vinyl Sheet Piling is a patented "Z" shaped interlocking sheet piling extruded from special formulations of vinyl. It is used in place of wood, concrete, and aluminum seawalls because of its low cost and substantially longer service life in the marine environment. ShoreGuard is used in numerous applications such as retaining walls, wave breaks, and other erosion control structures, but it is primarily used to build seawalls.

**Mats Inc.**, PO Box 916, Braintree, MA, 02184; 617-848-6313, Fax 617-843-9450, 800-MATS-INC.

*Sales Contact:* Ralph Frye.

*Products/Services Offered:* Miscellaneous: Spike proof mats & matting.

Specialized floor matting featuring a complete line of spike-proof matting for entrance ways and locker rooms, in addition to "anti-slip" matting and tiles for shower and locker-room applications.

**McCann Erickson**, 201 California St., San Francisco, CA, 94111; 415-616-6000.

**McCanse Engineering, Inc.**, 949 Etnyre Terrace Rd., Oregon, IL, 61061; 815-732-7540, Fax 815-732-2052, 800-755-7540.

*Products/Services Offered:* Miscellaneous: Service lifts.

McCanse Engineering, Inc. announces a new, big Heftee XL 3600 which can lift 3600 pounds up six feet and provides all the unique patented safety and "service-made-easy" features of the current Heftee 2000. No other lift allows supporting mower decks

or raising axels for service while up on the lift, even on big LF100s.

**McConnell & Associates**, 541 W. Front St., Traverse City, MI, 49684-2207; 616-947-6006.


**McCord Terra Tire Sales**, US 24 West, Monticello, IN, 47960; 219-583-4136, Fax 219-583-7267, 800-348-2396.

*Sales Contact:* Tyler Perrin, Mike Wise.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories.

McCord is the leading manufacturer of flotation tires and wheels. The firm's custom-built tire and wheel assemblies are available for any type of equipment. With more than 40 years

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experience in the tire industry, McCord's professional sales staff is available to assist you in converting your equipment.

**McCumber Golf, Inc.**, PO Box 7879, Jacksonville, FL, 32238-0879; 904-778-8333, Fax 904-778-1860.

*Sales Contact:* James McCumber, Michael Beebe.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Golf Course Management Co.; Construction: Renovation Services; Miscellaneous: Educational Programs.

McCumber Golf's most widely recognized subsidiary, Mark McCumber and Associates, is the design division of the company. Mark McCumber and Associates has achieved international recognition not only through the success of Mark McCumber as a golfer and member of the PGA Tour, but also through the integrity of the classical architectural style for which the company has become known. More than 40 courses represent the work of Mark McCumber and Associates in locations around the world.

**McGregor Co.**, Box 740, Colfax, WA, 99111; 509-397-4360, Fax 509-397-3057, 800-729-9160.

*Sales Contact:* Roger Kinyon.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Sprayers/Blowers; Maintenance Accessories: Sprayer Components & Controls; Chemicals & Fertilizers: Insecticides; Rolling Stock: Fertilization Equipment.

The McGregor Co. has sold equipment since 1905 beginning in the back of the ranch general store. They began manufacturing spray equipment and other implements at their Colfax manufacturing plant in 1954. They have grown into one of the largest employers of Whitman County manufacturing over a dozen different models of sprayers and fire fighting units. This family owned business specializes in custom built equipment.

**McMaster's Rice Hull Compost®**, PO Box 826, Cypress, TX, 77429-0826; 713-373-5357, Fax 713-373-4105, 800-622-4855.

*Sales Contact:* James McMaster.

*Products/Services Offered:* Construction: Construction Products & Services; Chemicals & Fertilizers: Soil Conditioners & Amendments.

McMaster's Rice Hull Compost®, an organic substitute for peat, is used in golf green construction and renovation. It has been used on golf green construction for over 27 years.



**Medalist America**, W. 5300 Riverbend Ave., Post Falls, ID, 83854-9499; Fax 208-777-7954, 800-568-8873.

*Sales Contact:* Wade Jacklin.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Seed (grass, wildflower, other).

The Medalist America program is organized to select and provide turfgrass seed to distributors which serve the golf course, lawn care and professional turfgrass markets. Turfgrass specialists recommend and promote Medalist preformulated, blended and straight varieties to the distributor while providing support in marketing these products through the distributor and end-user.

**Mega Sand, Inc.**, 110 L St., Ste. 2, Antioch, CA, 94509; 510-757-2000, Fax 510-757-2047.

*Sales Contact:* John O. Jang.

*Products/Services Offered:* Construction: Construction Products & Services; Irrigation & Drainage: Pond/Lake Management Products; Chemicals & Fertilizers: Soil Conditioners & Amendments; Sand.

Mega Sand is the manufacturer of USEC substances, revolutionary, environmentally safe solutions invented in Japan — USEC Cohesive Agent for water purification of ponds and lakes and USEC Soil-Cement Improvement Agent for pavement and construction. Mega Sand also offers golf course sand from the Sacramento River.

**Melex USA, Inc.**, 1221 Front St., Raleigh, NC, 27609; 919-828-7645, Fax 919-821-1693, 800-334-8665.

*Sales Contact:* Martha Moran.

*Products/Services Offered:* Rolling Stock: Utility Vehicles/Golf Cars; Rolling Stock Accessories: Golf Car Accessories.

Melex serves primarily as exclusive importer and distributor nationwide and abroad, as well as, the final assembly operation, and it is divided into three major product divisions: golf cars, aircraft and aviation products, and diesel fuel injection equipment. Melex golf cars is the largest division. The products include electric and gasoline powered golf cars, utility vehicles and a full line of optional component and spare parts. The manufacturer is Melex Vehicles Production Plant "PZL" - MIELEC, Co. Ltd., in Mielec, Poland.

**Melroe Company**, 112 N. University Dr., Fargo, ND, 58108; 701-241-8700.

**Metamorphosis Erosion Control, Inc.**, 994-B Kaiser Road, Napa, CA, 94558; Fax 707-226-7482, 800-994-7333.

*Sales Contact:* David Franklin.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services; Rolling Stock Accessories: Batteries, Golf Car Accessories, Utility Vehicle Accessories; Miscellaneous: Clothing.

Metamorphosis Erosion Control, Inc. — now located the North and South Bay to better service the Northern California area — specializes in hydroseeding and erosion control. The firm's knowledgeable staff can help you develop turf or wildflower mixes for maximum performance. Quick estimates and seven power rigs for rapid response.

**Mi-T-M Corporation**, 8545 Kapp Drive, Box 50, Peosta, IA, 52068; 319-556-7484, Fax 319-556-1235, 800-553-9053.

*Sales Contact:* Dana Schrack.

*Products/Services Offered:* Maintenance Accessories: Cleaning Equipment & Cleaners.

Mi-T-M, in business for 21 years, is a major manufacturer of hot, cold and steam pressure washers.

**Micro Flo Company**, PO Box 5948, Lakeland, FL, 33807-5948; 941-647-3608, Fax 941-647-3412, 800-451-8461.

*Sales Contact:* Jim Adams.

*Products/Services Offered:* Chemicals & Fertilizers: Biological Controls, Fungicides, Herbicides, Insecticides, Plant Growth Regulators.

Micro Flo Company is a manufacturer, formulator, and marketer of pesticides and plant growth products for use in the home lawn and garden, turf and ornamental, tree, nursery, and



structural pest control markets. Its Professional Products Division's philosophy is to focus on supplying our customers high quality, large demand generic products.

**Micro Solutions**, PO Box 15260, San Luis Obispo, CA, 93406; 805-781-3999, Fax 805-781-3977, 800-767-MICRO.

*Sales Contact:* Kevin Eppich.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Odor Neutralizers; Turf: Fertigation Equipment, Injectors; Chemicals & Fertilizers: Biological Controls Aquatic Weed Control, Biostimulants, Fertilizers, Micronutrients; Miscellaneous: Irrigation & drainage water recycling products.

Micro Solutions offers marketing of fertigation products to supply nutrients, biologicals and adjust water quality in a single solution; lake management products to clean drainage water for irrigation.

**Micro-Trak Systems, Inc.**, 111 E. Leray Ave., Eagle Lake, MN, 56024; 507-257-3600, Fax 507-257-3001, 800-328-9613.

*Sales Contact:* Wayne Veroeven.

*Products/Services Offered:* Maintenance Accessories: Sprayer Components & Controls, Distance Markers; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Micro-Trak's objective is to design, produce, and market quality, inexpensive electronic monitoring equipment for the turf and agricultural industry. The first product marketed was the Cak-An-Acre, of which over 50,000 units have been sold. Many other products have since been added to expand the product line.

**Mid Atlantic Services**, PO Box 249, Elkton, MD, 21922-0249; 410-398-4142, Fax 410-392-4912, 800-637-0050.

*Sales Contact:* Scott Brown.

*Products/Services Offered:* Turf: Sprayers; Maintenance Accessories: Sprayer Components & Controls, .

The company specializes in highly accurate sprayers for chemical and fertilizer solutions. Their "Turf Runner" line of sprayers was introduced to the industry in 1993. Rates are controlled by a speed sensitive mechanical metering pump, which is easily maintained and operated while not requiring highly sophisticated electronics.

**Mid Tenn Turf, Inc.**, 4698 New Bushy Branch Rd., Manchester, TN, 37355; 615-728-0583, Fax 615-728-0168, 800-782-4083.

*Sales Contact:* I.A. Howard.

*Products/Services Offered:* Construction: Hydroseeding Products & Services, Landscaping Services Laser Leveling Service; Turf: Sod.

Its sod varieties include blended fescue, 419 Bermuda, Tifway II Bermuda, Vamont Bermuda, Quickstand Bermuda, and MyerZoysia. Mid-Tenn offers highest quality at competitive prices. Its services include sprigging, sod installation, athletic field construction and laser grading.

**Mid-American Golf Construction, Inc.**, 5651 County Rd. 110, Fulton, MO, 65251-3807; 314-642-4857, Fax 314-642-0581.

*Sales Contact:* Larry Smith.

*Products/Services Offered:* Construction: Golf Course Builders Erosion Control (Gabions, Geotextiles, Mats), Landscaping Services, Renovation Services, Retaining Walls, Bulk-

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heads, Surveyors' Instruments; Irrigation & Drainage: Drainage Systems & Supplies, Pumping Stations & Equipment; Turf: Seed (grass, wildflower, other), Sod; Sand: Sand; Rolling Stock: Backhoes, Loaders, Tractors, Trailers, Trenchers, Trucks.

Mid-American Golf Construction, Inc., is a full service golf course construction company dedicated to the highest quality standards in the industry. The company is able to adapt to the owner's and architect's needs and give special attention to each individual project.

**Mid-Atlantic Equipment Corp.**, PO Box 158, Rt. 29, Collegeville, PA, 19426; 610-489-1400, Fax 610-489-9478, 800-526-7278.

*Sales Contact:* Marie Shoap.

*Products/Services Offered:* Rolling Stock: Carts, Utility, Golf Cars, Utility Vehicles, Trucks; Rolling Stock Accessories: Batteries, Golf Car Accessories, Tires, Wheels & Accessories, Utility Vehicle Accessories, Replacement Parts, Battery Accessories & Maintenance Equipment, Engines.

Mid-Atlantic Equipment Corporation is an industry leader in the sales, leasing, and service of Yamaha and E-Z-Go golf cars and utility vehicles. The company also specializes in the sales of all makes and models of used golf cars and utility cars.

**Mid-Atlantic Equipment Corp.**, 18960 Woodfield Rd., Gaithersburg, MD, 20879; 301-948-2920.

*Sales Contact:* Rick Arnold, Gillet Boyce.

*Products/Services Offered:* Sand: Sand Trap Rakes; Rolling Stock: Carts, Utility, Golf Cars, Utility Vehicles; Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment; Golf Car Accessories, Tires, Wheels & Accessories, Utility Vehicle Accessories; Miscellaneous: Practice Range Equipment.

Mid-Atlantic Equipment Corp. is the E-Z-GO and Yamaha golf car dealer for Maryland, Virginia, Delaware, and West Virginia. The company sells, leases, rents, and services new and reconditioned golf cars for the entire Mid-Atlantic region.

**Mid-South Concrete Path Paving, Inc.**, PO Box 229, Kingston Springs, TN, 37082; 615-952-4492, Fax 615-952-4550, 800-232-9498.

*Products/Services Offered:* Construction: Cart Path Materials.

Mid-South Concrete Path Paving offers quality cart paths at competitive prices. As members of The American Concrete Institute and The American Society for Concrete Construction, the company follows all recommended practices to make sure that the cart paths will provide years of attractive and maintenance free service. The company offers specially designed concrete mix which includes Polyheed® Admixture from Master Builder's Inc. when available, installation by concrete craftsmen, 3,500 or 4,000 PSI concrete, specially designed "roll over" edges to reduce chipping and cracking, and ConFilm® evaporation reducer from Master Builder's Inc., used to reduce the chance of plastic shrinkage cracks.

**Midwest Railroad Tie Sales**, PO Box 300, Clear Creek, IN, 47426; 812-339-TIES, Fax 812-331-8235.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads, Cart Path Materials.

Midwest Railroad Tie Sales is a national company with over a decade of experience in the wholesale supply of railroad ties and timbers. It is committed to delivering quality products, at

competitive prices, with prompt service. This commitment has made it the industry standard for "the recycled landscape timber".

**Midwest Rake Company**, PO Box 1674, Warsaw, IN, 46581; 219-267-7875, Fax 219-267-8508.

*Sales Contact:* Steve Petty.

*Products/Services Offered:* Maintenance Miscellaneous: Tools.

Midwest Rake Company, started in 1990, manufactures quality aluminum hand tools for golf course personnel and landscapers. A unique, strong bracing system lengthens the life of the tool. A powder coated handle and large unique grip makes the product comfortable to use. Midwest Rake Company makes over 30 products ranging from aluminum landscape rakes to roller squeegees to sand trap rakes.

**MIE, Inc.**, 1 Federal St. #2, Billerica, MA, 01821-3500; 508-663-7900, Fax 508-663-4890.

*Sales Contact:* Pedro Lilienfeld.

*Products/Services Offered:* Maintenance Miscellaneous: Environmental Monitors.

MIE, Inc. manufactures and sells a wide range of real-time aerosol/particulate monitors and sensors for indoor and ambient monitoring applications including fixed and multipoint sensors for ambient and pressurized gas stream monitoring and extractive sampling; portable monitor/data logger combination units; and hand-held personal monitors.

**Mike Brown Advertising**, PO Box 6430, San Mateo, CA, 94403; 415-572-2348.

**Mike Roach, Inc.**, PO Box 775, Seneca, SC, 29679-0775; 803-882-1101, Fax 803-885-9481.

*Sales Contact:* Mike Roach.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Contractor.

Mike Roach, Inc. has installed numerous golf course irrigation systems ranging from 9-hole to 36-hole courses. Mike Roach, Inc. has an outstanding reputation of customer satisfaction. Its installations are always executed in an efficient, timely, and professional manner. It offers a professional team with hands-on management at all times during construction.

**Mike Schulz Golf Designs**, 431 Farmhill Circle, Wauconda, IL, 60084; 847-526-2762.

*Sales Contact:* Mike Schulz.

*Products/Services Offered:* Design: Architectural & Design.

Mike Schulz Golf Designs is a one-man golf course architectural practice specializing in new golf course design, master plan development for improvements to existing golf courses, and architectural observation during construction. Schulz is dedicated to excellence in design and personal involvement in all phases of the project to meet a client's golf course design needs.

**Millcreek Manufacturing Company**, 2617 Stumptown Rd., Bird-in-Hand, PA, 17505; 717-656-3050, Fax 717-355-2446, 800-879-6507.

*Sales Contact:* John Bentley.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Rolling Stock: Spreaders, Seeders & Topdressers, Carts, Utility.

Millcreek Manufacturing produces a range of turf equipment, including its unique topdresser/spreader, and 12 mod-

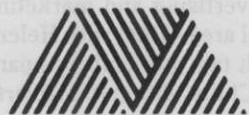
els of core aerators, many which mount on major brand name front-end mowers, and dump carts. Millcreek sells nationally and internationally through a growing dealer network.

**Miller Leaman, Inc.**, 707 G Samms Ave., Port Orange, FL, 32119; 904-788-2554, Fax 904-788-3439, 800-881-0320.

*Sales Contact:* Chris Shuster.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment; Miscellaneous: Irrigation filter.

Miller-Leaman, Inc. is the manufacturer of the Thompson irrigation filter. The filter is most commonly used on well water applications to remove particulate such as sand from the water. Filters are available in 2", 3", 4", 6", 8" and 10" inlet/outlet sizes.



## MILLIKEN CHEMICALS

**Milliken Chemical M-402**, PO Box 1927, Spartanburg, SC, 29304; Fax 803-503-6186, 800-845-8502.

*Sales Contact:* M. McClintock.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Turf: Turf Colorants & Markers; Chemicals & Fertilizers: Spray Pattern Indicators.

Since 1982, Milliken Chemical, a basic chemical manufacturer, has supplied Blazon® Spray Pattern Indicator to the turf industry. Blazon® contains no heavy metals, and is the only non-staining polymeric colorant available for use as a spray pattern indicator. Blazon® is university approved for all turfgrasses and for use with all commonly available pesticides.

**Milorganite**, 1101 N. Market St., Milwaukee, WI, 53202; 414-225-3333, Fax 414-225-3495, 800-287-9645.

*Sales Contact:* A. Nees.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers.

Dating back to 1926, Milorganite® has been the golf course superintendent's choice for the finest turf. Milorganite® Fertilizer is still produced today using the same process that was used in the late 1920s. The dependable results - no burn, slow releasing, high iron and a full package of micro-nutrients - make Milorganite® Fertilizer the heart of many successful superintendent's fertility program. For proven fertilizer results, specify Milorganite®.

**Miltona Turf Products**, PO Box 164, Miltona, MN, 56354; 218-943-2900, Fax 218-943-2909, 800-456-4351.

*Sales Contact:* Glenn White.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Drainage Systems & Supplies; Turf: Sod Cutters, Aerification Equipment (turfgrass); Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Flags, Rope, Chain & Stakes; Sand: Sand Trap Rakes; Rolling Stock Accessories: Hydraulic Spill Guards & Aids, Tools.

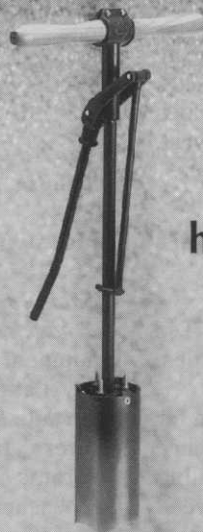
Miltona Turf Products has developed a line of highly innovative turf repair and maintenance tools. MTP also distributes a variety of other golf course accessories. These items are sold direct to clubs across the country as well as distributed worldwide. A free catalog is available.

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Maintaining a course boils down to details. Like the long-lasting durability of cast aluminum. Like case hardened steel blades. And an evenly-distributed three rod ejector system that prevents binding.

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**Mississippi State University**, PO Box 6046, Mississippi State, MS, 39762; 601-325-3823.

**Mitchell-Lambert Agency**, 550 N. Reo St., #109, Tampa, FL, 33609; 813-287-5156.

**Mitsubishi Int'l Corp.**, 5819 Bristlecone Ct., St. Louis, MO, 63129-2916; 314-726-2050.

**Mitsubishi Motor Sales of America, Inc.**, 6400 Katella Ave., Cypress, CA, 90630-0064; 714-372-6424, Fax 714-934-7648, 800-366-6487.

*Products/Services Offered:* Rolling Stock: Utility Vehicles.

Mitsubishi Motor Sales of America, Inc. is the U.S. distributor for Mitsubishi Mighty MITS Utility Vehicles. The vehicle line consists of 2 and 4 wheel drive models available in fixed, tilt and tilt/scissor bed configurations. All models have a 547 cc liquid cooled engine and 3-speed synchromesh transmission.

**Mobil Chemical Company, Composite Products Div.**, 800 Connecticut Ave., Norwalk, CT, 06856-5445; Fax 203-831-4222, 800-972-5355.

*Sales Contact:* Kevin Porter.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads; Irrigation & Drainage: Pond/Lake Management Products; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc..

Mobile Chemical Company, Composite Products Division manufactures Timbrex™ woodpolymer composite, an aesthetically-appealing material that resists damage from UV rays, moisture, insects, solvents and salt water. Timbrex is used to construct retaining walls, bulkheads, picnic tables/benches, fencing, trash receptacles, signposts, decks/docks, playground equipment and more.

**Modern Aerofication Methods**, PO Box 825, Waddell, AZ, 85355-0825; 602-853-0485, Fax 602-853-0603, 800-455-4992.

*Sales Contact:* James, Shannon Hill.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass).

Modern Aerofication Methods is a service company offering the best in deep aerification by using new and innovative ideas. Modern Aerofication Methods has become the leader in deep aerification contract services. It serves the West, Northwest, Western Canada and the Midwest.

**Monsanto Company**, 800 N. Lindbergh Blvd., St. Louis, MO, 63167; Fax 800-332-3111.

*Sales Contact:* Susan Recknagel.

*Products/Services Offered:* Maintenance Accessories: Tee Markers & Signs, ; Chemicals & Fertilizers: Herbicides, Aquatic Weed Control.

Roundup® Pro by Monsanto offers a complete solution for vegetation management. A broad-spectrum postemergence herbicide, Roundup® Pro delivers cost-effective, long-lasting performance when used alone combined with mechanical weed control. Also, Manage® herbicide provides the best control of purple and yellow nutsedge in warm- and cool-season turfgrass.

**Montco Products Corp.**, Box 404, Ambler, PA, 19002; Fax 215-836-2418, 800-401-0411.

*Sales Contact:* Rob Oechsle.

*Products/Services Offered:* Turf: Adjuvants & Surfactants.

Surf Side #37 is a non-ionic wetting agent for use in spray tank or irrigation injection systems. Surf-Side can be used throughout the season at high rates. Surf-Side will not burn, discolor, or root prune. Cure localized dry spots and wilt prone areas on greens, tees and fairways. Make insecticides and fungicides more effective. Also available, Surf-side pellets.

**More Than Media**, 901 1/2 Westport Rd., Kansas City, MS, 64111; 816-931-9955, Fax 816-931-3575.

*Sales Contact:* Richard Barker, CEO.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Trees & Shrubs: Ornamentals; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides; Miscellaneous: Advertising & marketing services.

More Than Media has advertising and marketing experience in both the golf chemical area - T&O with Helena Chemical, and also has worked with two golf club companies, Kenneth Smith and Slotline Golf Clubs, within the advertising and marketing areas.

**Morgan Marketing & PR; Re: Hyundai**, 2261 Apple Tree Dr., Tustin, CA, 92680; 714-731-2765.

**Morgan Recreation Supply, Inc. (DNA Enterprises, Inc.)**, PO Box 263, Talcott, WV, 24981; 304-466-3089, Fax 800-253-7053, 800-253-7053.

*Sales Contact:* Mary Jo or Ken Morgan.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products.

Morgan Recreation Supply, Inc. manufactures and markets the Protective Sun Helmet for all golf course personnel for protection from flying golf balls and the harmful effects of the sun's rays. Made of lightweight and durable plastic, this U.S. made helmet is cool and comfortable because of the louvered air vents on each side allowing cross air ventilation.

**Motor Appliance Corp.**, 555 Spirit of St. Louis Blvd., St. Louis, MO, 63005; 314-532-3406, Fax 314-532-4609, 800-622-3406.

*Products/Services Offered:* Rolling Stock Accessories: Battery Accessories & Maintenance Equipment.

**Mowing Machine Grinders & Reels**, PO Box 1666, Andalusia, AL, 36420; 205-222-2591.

**Multitynes Ltd.**, 44 Elgin St., Thornhill, Ont., CAN, L3T 1W4; 416-520-4845, Fax 416-882-1119.

*Sales Contact:* Nigel Rennie.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pond/Lake Management Products, Spray Pattern Indicators, Water Removal Equipment; Turf: Adjuvants & Surfactants, Aerification Equipment (turfgrass), Blowers, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers, Turf Covers; Maintenance Accessories: Ball Washers & Solutions, Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Towels, Tee Markers & Signs, , Benches, Waste Receptacles, Drinking Fountains, etc.; Trees & Shrubs: Trimmers/Edgers; Chemicals & Fertilizers: Fertilizers, Micronutrients, Soil Conditioners & Amendments, Biostimulants, Spray Pattern Indicators; Sand: Sand Trap Rakes, Sand; Rolling Stock: Fertilization Equipment, Turf Rollers, Spreaders, Seeders & Topdressers; Rolling

Stock Accessories: Replacement Parts, Sharpeners & Compound; Maintenance Miscellaneous: Safety Products; Miscellaneous: Clothing, Equipment Rental Service.

Multitynes Ltd. is owned and operated by a former golf course superintendent. This season marks the seventh year supplying turf managers in Ontario and Western New York with their non-chemical needs. Multitynes is also the North American distributor for Multicore Aerators, servicing customers from our Toronto and Buffalo offices.

**Mustang Mfg. Company, Inc.**, PO Box 547, City Road 45 N., Owatonna, MN, 55060; 507-451-7112, Fax 507-451-8209.

*Sales Contact:* Dennis Kruepke.

*Products/Services Offered:* Rolling Stock: Carts, Utility, Earthmoving Equipment, Loaders.

Mustang Mfg. Co., Inc. produces a full line of skid steer loaders ranging from 650 lbs. to 1700 lbs. lift capacity. The 900 Series Mustang loaders feature T-Bar steering control, Fast-A-Tach bucket mounting, and safety items including neutral start and return to neutral designed into the steering linkage.

**N.C. Chang & Associates, Inc.**, PO Box 467476, Atlanta, GA, 30346; 404-303-0477, Fax 404-256-4056.

*Products/Services Offered:* Design: Architectural & Design.

N.C. Chang & Associates is a small, select firm specializing in golf course architecture, land planning and landscape architecture. The firm's corporate philosophy is to plan and design a challenging and enjoyable golf course within an outstanding, environmentally sensitive master plan.

**NAIAD Company**, 2272 Research Dr., Livermore, CA, 94550; 510-454-9676, Fax 510-454-9677, 800-541-6662.

*Sales Contact:* Jim Karrick.

*Products/Services Offered:* Turf: Adjuvants & Surfactants, Injectors.

NAIAD is a soil wetting agent, available in liquid, solid pellets, Super Spreadable, Super Tower Pellet System, and now Super Concentrate.

**Namco Division**, PO Box 220127, Dallas, TX, 75355-0127; 214-340-1464, Fax 214-340-7767, 800-788-6696.

*Sales Contact:* Gerry Blann.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment, Pumps, Utility, Water Removal Equipment.

Namco Division builds high reliability pump stations for all water applications, especially heavy turf. Systems include constant speed, variable speed, centrifugal, vertical turbine and submersible turbine. Retrofit kits for existing systems, each custom designed, are also available. Pricing has been exceptionally competitive.

**National Computer Solutions**, Rt. 2, Box 139, Sweetwater, TN, 37874; 615-337-4521.

**National Diversified Sales, Inc.**, PO Box 339, Lindsey, CA, 93247; 209-562-9888, Fax 209-562-4488, 800-726-1998.

*Sales Contact:* Customer Service.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies.

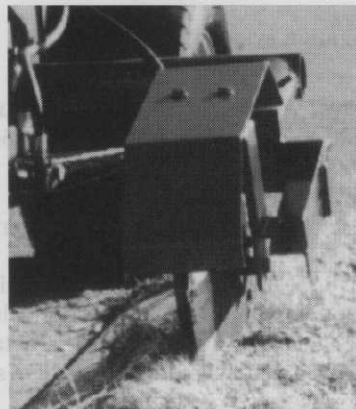
NDS leads the exterior surface drainage industry with superior quality and design. NDS offers a full range of products, including catch basins, grates, channel drains, valve boxes, tree grates, sewer and drain fittings, and other related products. Its products are engineered to withstand extreme outdoor environments from the coldest Canadian winter to the

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truckster. With the ability to do curbs, sidewalks, cartpaths, street medians, and walking trails, this could become one of the most useful tools that you employ. No whirling blades, no thrown objects that could injure the operator or bystander makes this tool a safe alternative. Ease of adjustment allows this tool to satisfy almost every job requirement. Clean-up is easy with your blower or power broom.

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hottest desert summer. NDS products are made with quality plastic resins to maintain superior impact and load bearing resistance. All NDS products contain UV inhibitors to combat fading and brittleness that plague inferior products.

**National Golf Course Owners Association**, 1461 Center St. Ext., Ste. B-1, Mt. Pleasant, SC, 29464; 803-881-9956.

**National Golf Foundation**, 1150 S. US. Highway 1, Ste. 401, Jupiter, FL, 33477; 407-744-6006, Fax 407-744-6107.

*Products/Services Offered:* Miscellaneous: Educational Programs; Publications, Research, Membership support, Industry directories.

Since its formation in 1936, the NGF has become the primary source of research and information on the U.S. golf market. More recently, it has become a leading proponent of golf course development, especially in the public sector. Services include providing annual reports on golf course construction activity, golf participation and other trends affecting the game and the industry. NGF's extensive technical library offers publications on everything from planning and developing golf facilities to golf and the environment. Supporting NGF's overall mission to foster the growth and vitality of golf is a membership totaling more than 6,000.

**National Mower Company**, 700 Raymond Ave., St. Paul, MN, 55114; 612-646-4079, Fax 612-646-2887.

*Sales Contact:* Stan Kinkead.

*Products/Services Offered:* Rolling Stock: Specialty Mowers, Gang Mowers.

National Mower Company has manufactured heavy duty reel type mowers for more than 75 years. These mowers are known for their ability to mow slopes. Customers purchase National Mowers for three reasons: 1. low initial cost; 2. simplicity at its finest; and 3. ability to mow slopes.

**National Research & Chemical Co.**, 15600 New Century Dr., Gardena, CA, 90248; 213-515-1700.

**National Turf, Inc.**, 15230 N. 19th Way, Phoenix, AZ, 85022; 602-971-7490, Fax 602-992-7336, 800-886-8873.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Contractor.

Offers golf course irrigation system installation.

**Nature Safe Fertilizers, A Div. of Griffin Industries, Inc.**, 4221 Alexandria Pike, Cold Spring, KY, 41076; 606-572-2549, Fax 606-572-2574, 800-252-4727.

*Sales Contact:* Marilyn Holtz-Finfrock.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Micronutrients.

Nature Safe® is an all natural and organic fertilizer containing feathermeal, blood meal and bone meal. The fertilizer includes secondary nutrients and beneficial microorganisms to obtain a healthy soil structure for even growth. Nature Safe® is 85% slow-release and non-burning for use any time of the year.

**Navika Int'l**, 26072 Merit Circle, Ste. 102, Laguna Hills, CA, 92653; 714-582-2460, Fax 714-582-8169, 800-NAVIKA-1.

*Sales Contact:* Vinnie Mehta.

*Products/Services Offered:* Miscellaneous: Awards & Trophies Other, Golf/tennis fashion jewelry.

Manufacturer/wholesaler of tournament prizes, fashion jew-

elry and promotional items for golf resorts/tennis and boutiques. Navika offers excellent quality (U.S. made), competitive prices, and next day shipping. Its markets include Japan, Germany, Canada, Mexico, Kuwait, The Caribbean Islands, and Hawaii. A catalog is available upon request.

**Neary Manufacturing Inc.**, 19228 Industrial Blvd., Elk River, MN, 55330; 612-441-6015, Fax 612-441-6016, 800-233-4973.

*Sales Contact:* Scott West.

*Products/Services Offered:* Rolling Stock Accessories: Sharpeners & Compound, Grinders; Maintenance Miscellaneous: Tools; Miscellaneous: Sharpening/Grinding Equipment.

Neary's full line of quality sharpening equipment will meet all your grinding needs from rotary blades to fairway reels. The company's dedication to maximum service and producing machines of uncompromising quality has resulted in its equipment being used by the most prestigious courses.

**Neiman Group, The**, Harrisburg Trans. Ctr, 4th & Chestnut Sts., Harrisburg, PA, 17101; 717-232-5554.

**Nelson & Haworth**, 680 Ala Moana Blvd., Ste. 200, Honolulu, HI, 96813; 808-539-1414, Fax 808-537-9587.

*Sales Contact:* Mr. Robin Nelson.

*Products/Services Offered:* Design: Architectural & Design; Construction: Landscaping Services.

Nelson & Haworth, Golf Course Architects is team of talented, innovative and energetic golf course architects who have come together to promote the game of golf by designing magnificent courses throughout the world. Its philosophy and professional reputation is based on the belief that a golf course is a blend of art, engineering and a sound knowledge of a game. Its main offices are in Honolulu and Singapore with branch offices in Hong Kong, Sydney, Kuala Lumpur and The Philippines.

**Nelson & Schmidt Re: Sandoz**, 111 E. Wisconsin Ave., Milwaukee, WI, 53202; 414-224-0210.

**Neogen Corporation**, 620 Leshar Place, Lansing, MI, 48912; 517-372-9200, Fax 517-372-2006, 800-234-5333.

*Sales Contact:* Tom Galloway.

*Products/Services Offered:* Maintenance Miscellaneous: Environmental Monitors, Weather Monitoring Equipment, Disease Diagnosis; Miscellaneous: Turf disease detection kits.

Neogen Corporation develops and markets products to control residues or improve quality for the food, agriculture, pharmacologics and environmental industries. Neogen's EnviroCaster saves you money and limits exposure to harmful chemicals by reducing pesticide applications. EnviroCaster also allows precise timing of sprays to maximize pesticide effectiveness.

**Netlon Limited**, Kelly Street, Blackburn, Lancashire, England, BB2 4PJ; ++ 44 0 1254 262431, Fax 694302.

*Sales Contact:* Tim Oliver.

*Products/Services Offered:* Miscellaneous: Stabilized rootzone.

Netlon Advanced Turf is a unique combination of playing card sized pieces of mesh, a free-draining rootzone medium and natural turf. Tees recover rapidly from damage and divots are half the normal size. Advanced Turf greens possess unrivaled resistance to compaction. Turf remains healthy and high infiltration rates are maintained. Walkways and cart paths withstand frequent use.



**New Holland North America, Inc.**, 500 Diller Ave., PO Box 1895, New Holland, PA, 17557-0903; 717-355-1371, Fax 717-355-1826.

**Products/Services Offered:** Rolling Stock: Loaders, Specialty Mowers, Tractors, Backhoes.

New Holland North America, Inc., an operating division of New Holland n.v., manufactures and/or markets lawn and garden, industrial/construction equipment, farm tractors, combines, skid-steer loaders, hay and forage harvesting machines. It markets its products through approximately 1,600 dealers in North America, with branch offices located in New Holland, Pa., Atlanta, Dallas, Minneapolis, and Calgary, Alberta Canada.

**New Riverside Ochre Co., Inc.**, PO Box 460, Cartersville, GA, 30120; 404-382-4568, Fax 404-387-1658, 800-248-0176.

**Sales Contact:** Mark Bridges.

**Products/Services Offered:** Construction: Cart Path Materials.

New Riverside Ochre Company is a primary producer of natural iron oxide pigments which, when mixed with concrete, produce cart paths that blend naturally with the environment rather than distract from it. Blending pigments to safely and naturally match your concrete cart paths with their surroundings is the company's specialty.

**NGF Consulting**, 1150 South U.S. Highway One, #401, Jupiter, FL, 33477; 561-744-6006, Fax 561-744-9085, 800-733-6006.

**Sales Contact:** Rick Norton.

**Products/Services Offered:** Market and financial feasibility operational studies.

NGF Consulting, a subsidiary of the National Golf Foundation, occupies a distinct niche in the golf industry. This special-

ized group provides assistance to clients regarding the market and financial feasibility of potential development projects and the efficiency/profitability of existing golf facilities. NGF Consulting has completed more than 500 engagements since 1988 in nearly every state in the USA plus Europe, Asia and South America.

**NIBCO Inc.**, 500 Simpson Ave., Elkhart, IN, 46516; 219-295-3000, Fax 219-295-3307, 800-NIBLINE.

**Sales Contact:** Henry Medina.

**Products/Services Offered:** Construction: Construction Products & Services; Irrigation Equipment & Supplies.

NIBCO Inc., founded in 1904, is a leading manufacturer of quality flow-control products for the residential, irrigation, pool/spa, and light commercial markets. A wide assortment of products for the irrigation industry include Sch 40/80 fittings and the complete line of metal fittings and metal and plastic valves.

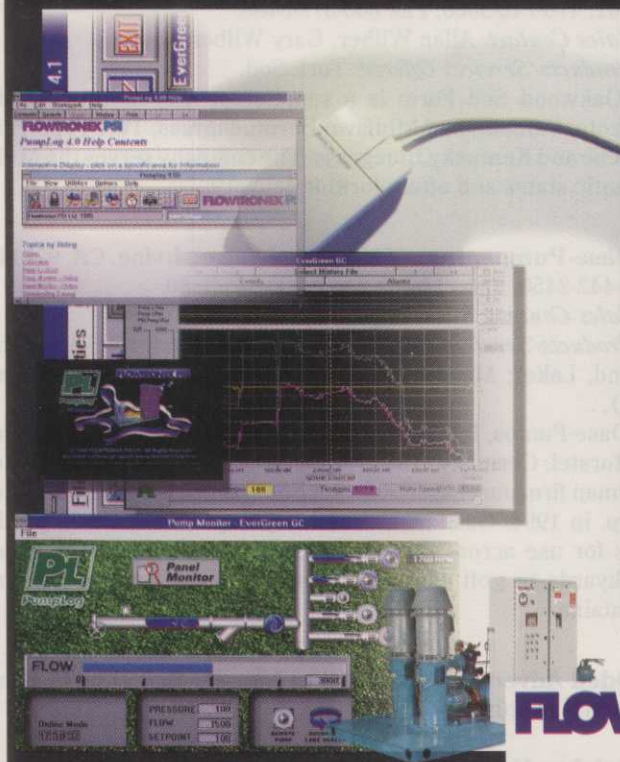
**Nomix, Inc.**, 6400 Highlands Pkwy., Ste. F, Smyrna, GA, 30082; 770-436-8830, Fax 770-436-9118, 800-486-6649.

**Sales Contact:** Keith Passaur.

**Products/Services Offered:** Turf: Sprayers; Chemicals & Fertilizers: Herbicides.

The Nomix System is a uniquely designed application that features low-volume spraying using award-winning applicators and a range of pre-mixed, read-to-use, emulsion-based herbicides. The Nomix System produces uniform droplets that reduce drift and produce extremely effective results upon contact with the leaf. This is achieved with a closed delivery system that reduces operator contamination and provides accurate calibration.

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Designed to take full advantage of the Windows interface, PumpLog lets you point-and-click your way through your next virtual-visit to the pump house. Pull-down menus and colorful, animated graphics create an easy to use (and understand) interface environment while providing direct access to the pump station through PumpLog's powerful monitoring, recording and playback utilities. PumpLog's on-line graphical interface gives station operators real time access to vital pump station data via direct line or modem and works with both conventional and variable speed stations.

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**NorDome L.L.C.**, 666 West Dundee Road, Ste. 1703, Northbrook, IL, 60062; 847-498-6544, Fax 847-498-6546.

*Sales Contact:* Ross Duncan.

*Products/Services Offered:* Miscellaneous: Indoor practice facilities.

NorDome L.L.C. is a corporation designing, developing and managing state-of-the-art air-supported heated domes and other sport training facilities used for indoor golf driving ranges, other sporting activities. They can also sustain clinics, private group lessons, sales of merchandise and provides for business meetings and social events.

**Norris Advertising**, 960 Turnpike St., Canton, MA, 02021; 617-821-8300.

**North American Green**, 14649 Hwy. 41 N., Evansville, IN, 47711; 812-867-6632, Fax 812-867-0247, 800-772-2040.

*Sales Contact:* Randall Forster (www.nagreen.com).

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats).

North American Green offer the most effective line of degradable erosion control blankets and permanent turf reinforcement matting available. All North American Green products are designed to protect your seedings and course structures, insuring success the first time around. Erosion control turf reinforcement matting makes it possible to extend the use of turf in critical areas where hard armour materials such as rock or concrete were needed in the past.

**North Central Plastics, Inc.**, Rt. 1, Box 1A, Ellendale, MN, 56026; 507-684-3721, Fax 507-684-3722, 800-533-2091.

*Sales Contact:* Jon Berg.

*Products/Services Offered:* Sand: Sand Trap Rakes.

North Central Plastics manufactures the "Ezee" sand trap rake for golf courses. Plastic head available in 14" or 22" length.

**Northfield Block Company**, 1 Hunt Ct., Mundelein, IL, 60060; 708-816-9000, Fax 708-816-9072.

*Sales Contact:* Greg Hunt.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Pond/Lake Management Products; Maintenance Accessories: Cleaning Equipment & Cleaners; Miscellaneous: Adhesives.

Northfield Block Company is the leading manufacturer of concrete products in the Chicago land area. Some of the products we offer include concrete pavers, Diamond, Windsor and Sahara retaining wall blocks, concrete and plastic edging, sealers, cleaners and anti-graffiti products.

**NorthWoods Organics®**, E. 3481 Hwys. 22&54, Waupaca, WI, 54981; 715-258-8566, Fax 715-258-8750.

*Sales Contact:* Christine Faulks.

*Products/Services Offered:* Construction: Renovation Services, Golf Course Builders, Construction Products & Services; Chemicals & Fertilizers: Soil Conditioners & Amendments; Sand: Sand; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

NorthWoods Organics® owns and operates peat bogs in North America. Organics available to the industry include sphagnum peat moss, reed sedge peat moss, peat humus, compost and soil amendments. Products are available in bulk or supertote.

**Nunes Manufacturing, Inc.**, 1707 Magnolia Avenue, Patterson, CA, 95363; 209-892-8773.

**Nutri-Turf, Inc.**, 16163 Lem Turner Rd., Jacksonville, FL, 32218; 904-764-7100, Fax 904-764-7666, 800-329-TURF (in FL).

*Sales Contact:* Jay McCord.

*Products/Services Offered:* Turf: Sod.

Nutri-Turf, Inc. offers superior turfgrass products and services to architects, developers, contractors and superintendents across the south. Nutri-Turf, Inc. was founded in 1983 as part of Busch Agricultural Resources, a company that is actively engaged in developing more advanced techniques in agriculture. Using special production techniques developed in cooperation with Anheuser-Busch, Nutri-Turf farms utilize Brewery and Eagle Snack effluent to irrigate approximately 1,600 acres of turfgrass. This important process allows Nutri-Turf, Inc. to cultivate premium quality grasses that prove to be healthier and more viable.

**Nyloplast USA, Inc.**, 3130 Verona Ave., Buford, GA, 30518; 770-932-2443, Fax 770-932-2490.

*Sales Contact:* Ewout Leeuwenburg.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies.

Nyloplast USA, Inc. offers quality engineered surface drainage products specifically designed for turf maintenance, landscaping, recreation and golf course drain systems. Its PVC inline drains and drain basins have a cast iron grate and our unique thermo-molding process enables us to custom design our product to meet each customer's specific requirements.

**O.J. Noer Research Foundation**, 5300 S. 110th St., Hales Corners, WI, 53130; 414-427-9454.

**Oakwood Sod Farm**, 335 Hampshire Rd., Salisbury, MD, 21801; 410-742-3086, Fax 800-379-8488.

*Sales Contact:* Allan Wilber, Gary Wilber.

*Products/Services Offered:* Turf: Sod.

Oakwood Sod Farm is a supplier of Meyer Zoysia sod, Tufcote, Vamont, and Midlawn Bermudagrass, Turf Type Tall Fescue and Kentucky Bluegrass. The company serves the Mid-Atlantic states and offers forklift delivery.

**Oase-Pumps, Inc.**, 17322 Murphy Ave., Irvine, CA, 92714; 714-442-2450, Fax 714-442-2465, 800-365-3880.

*Sales Contact:* Mick Hayes.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake); Maintenance Accessories: Fountains (decorative), .

Oase-Pumps, Inc. is a subsidiary company of Oase-Pumpen of Horstel, Germany. The U.S. company was formed when the German firm purchased Rain-Jet Fountains from James Hardie Corp. in 1994. Oase manufactures pumps and fountain products for use across the whole range of water features from backyards to golf courses to municipal and private custom fountains.

**Odell Advertising/Marketing Inc.**, PO Box 2139, N. Canton, OH, 44720; 419-522-0311.

**Oglebay Norton**, 31302 Ortega Hwy., San Juan Capistrano, CA, 92693; 714-728-0195, Fax 714-728-0321, 800-345-0171.

*Sales Contact:* Thomas Kunesch.

*Products/Services Offered:* Construction: Golf Course Builders, Bunker Maintenance Equipment (power); Sand: Sand.

Oglebay Norton is a silica sand mining operation in Orange County, part of a diversified conglomerate based in Cleveland. Its 100+ years of business began on the Great Lakes shipping iron ore. In San Juan, it concentrates on industrial sands, and recreational sands. It provides USGA greens mixes and bunker sands of the highest quality. Oglebay's focus is on both new course construction, and upkeep in the golf industry. Oglebay Norton silica sand is used in over 30% of Southern California golf courses.

**Old Oak Landscaping, Inc.**, Box 549, Rt. 52, Glenham, NY, 12527; 914-831-6388, Fax 914-831-6646.

*Sales Contact:* Robert Hancock.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services, Landscaping Services, Renovation Services, Retaining Walls, Bulkheads.

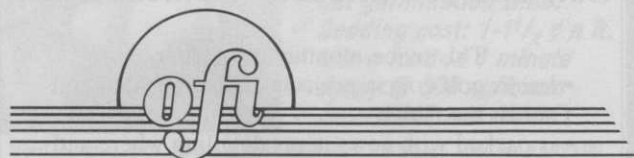
Old Oak is a small company specializing in large scale seeding and erosion control projects. It focuses on golf courses, landfills and environmental remediation jobs.

**Olde Reliable Designs Trust**, 2700-2026 PGA Blvd., Palm Beach Gardens, FL, 33410; 561-627-4513, Fax 561-627-5087.

*Sales Contact:* Ted McAnlis.

*Products/Services Offered:* Design: Architectural & Design.

Golf course designs by Ted McAnlis include The Oaks Club, Eagle Course, Osprey, Fla.; Pelican Pointe Golf & CC, Venice, Fla.; Venice (Fla.) Golf & CC; Briarwood Golf Course, Cleveland, Ohio; River Wilderness Golf & CC, Parrish, Fla.; Sherman Hill Golf Club, Brooksville, Fla.; Misty Creek Country Club, Sarasota, Fla.; Calusa Lakes Golf Club, Laurel, Fla.; and St. Andrews Country Club, Boca Raton, Fla.



## OLSEN-FENNELL SEEDS, INC.

**Olsen-Fennell Seeds, Inc.**, PO Box 15028, Salem, OR, 97309; 503-371-2940, Fax 503-399-7119, 800-735-4634.

*Sales Contact:* Risa DeMasi.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Olsen-Fennell Seeds, Inc. — developing the turfgrasses of tomorrow! From research and development to production, marketing, blending and packaging, Olsen-Fennell Seeds provides the whole package. The firm's current line of products includes Imagine, Pegasus, Lynx, Elegance and Boardwalk perennial ryegrasses; Pyramid, Avalon, Minx, Palisades and Cambridge tall fescues; Fuzzy poa trivialis; Raven Kentucky bluegrass and many more.

**Onan Corporation**, 1400 73rd Ave. NE, Minneapolis, MN, 55432; 612-574-5000, Fax 612-574-5298, 800-888-ONAN.

*Sales Contact:* Onan distributors and dealers.

*Products/Services Offered:* Maintenance Accessories: Generators; Rolling Stock Accessories: Engines, Replacement Parts.

Onan is a subsidiary of Cummins Engine Company. It is a

world-wide manufacturer of standby and prime power systems, alternators, small gasoline engines, and diesel and gasoline generator sets. Their products are manufactured for commercial and recreational vehicles, commercial and pleasure crafts, turf and welding applications, on-highway class 8 trucks, construction and telecommunication applications, and emergency and prime power use. Onan's products are sold and serviced through an extensive network of factory-trained distributors and dealers who span the globe.

**Option Flotation Tire & Wheel**, PO Box 549, Otterbein, IN, 47970; 317-583-1333, Fax 317-583-1332, 800-801-9999.

*Sales Contact:* Gary Rothrock.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories.

Option Flotation Tire & Wheel offers a complete line of conventional turf tires along with high flotation tire and wheel conversions. Custom built wheels are available for all turf equipment with high flotation tires to eliminate costly tire rutting on sensitive areas, even bentgrass. Call on the experts at Option who understand your daily operations and equipment with solutions to get the job done.

**Orca Golf Graphics**, 548 S. 146th, Seattle, WA, 98168; 206-433-8230, Fax 206-433-0156.

*Sales Contact:* Bruce Mildenberger.

*Products/Services Offered:* Construction: Cart Path Materials; Maintenance Accessories: Tee Markers & Signs, Distance Markers; Miscellaneous: Granite, Redwood, Cedar and Corian® tee markers and signs, Corian® path and distance markers, Logo development and design.

Orca Golf Graphics is the leader in innovative golf course signage. As a division of Orca Sign Group it brings with it almost two decades of sandblasted sign experience and award winning designs. With our in-house graphic dept., you can be certain of your course's image standing alone. Through the latest in computer technology, blended with journeyman level craftsmanship, Orca Golf Graphics will make a difference not only to your image, but to your budget as well.

**Oregon Fine Fescue Commission**, 1193 Royvonne S., Ste. 11, Salem, OR, 97302; 503-585-1157, Fax 503-585-1292.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

The Oregon Fine Fescue Commission is an organization of Chewings Fescue and Creeping Red Fescue seed producers and handlers. The its primary purpose is to promote knowledge and use of Chewings Fescue and Creeping Red Fescue. It sponsors research programs on the use of and adaptability of Chewings Fescue and Creeping Red Fescue and production of seed.

**Oregon Ryegrass Commission**, PO Box 3366, Salem, OR, 97302; 503-364-2944, Fax 503-581-6819.

*Sales Contact:* Bryan Ostlund.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

**Oregon Tall Fescue Commission**, 1193 Royvonne S., Ste. 11, Salem, OR, 97302; 503-585-1157, Fax 503-585-1292.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

The Oregon Tall Fescue Commission is an organization of tall fescue seed producers and handlers. The Commission's



primary purpose is to promote knowledge, understanding and use of tall fescue. Additionally, it sponsors various research programs on the use of and adaptability of tall fescue and production of seed.

**Orival Water Filters**, 40 N. Van Brunt St., Englewood, NJ, 07631; 201-568-3311, Fax 201-568-1916, 800-567-9767.

*Sales Contact:* George Wehnert.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Filters & filter systems.

Orival's automatic, self-cleaning, maintenance-free, line pressure powered water filter requires no external power. Installs easily in new or existing systems. Efficiently removes sand, algae, pollen, silt, leaves, snails, shellfish and other dirt to micron size. Single units, with 2-16 inch flanges, handle flow to 4800 gpm. Protects drippers, sprinklers, mini-fets, spray nozzles and valves.LZ.

**Osprey Aerials & Golf Publications**, 22 Widewater Rd., Hilton Head, SC, 29926; 803-689-9224, Fax 803-689-2364, 800-952-2595.

*Sales Contact:* Brentt Toole.

*Products/Services Offered:* Maintenance Accessories: Yardage Measurement Services, Yardage Books, Tee Markers & Signs, , Scorecards, Distance Markers; Miscellaneous: Publications.

Osprey Aerials & Golf Publications is a full service accessory supplier. The company provides Low Level Aerial Photography. They also offer yardage marker books of any color, style or page layout, score cards, rack cards, promotional brochures, post cards, rental forms, and custom sand blasted redwood tee starter signs. All work is customized.

**Otterbine/Barebo, Inc.**, 3840 Main Rd. E., Emmaus, PA, 18049; 610-965-6018, Fax 610-965-6050, 800-AER8TER.

*Sales Contact:* Sales Dept.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power); Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Maintenance Accessories: Fountains (decorative), Lighting; Chemicals & Fertilizers: Aquatic Weed Control; Miscellaneous: Lake dye.

Otterbine, Inc. manufactures high quality aeration equipment: surface spray aerators, aspirators, and diffused aeration systems. All surface spray aerators are manufactured with all stainless steel and thermal plastics and provide the flexibility of interchangeable spray patterns. Otterbine aerators are capable of moving over 775GPM per hp/hr. All Otterbine aerators come as a complete package: unit, cable, and controls. Plus, Otterbine is the only aeration company to have its products safety tested and listed by ETL.

**P.B. Dye, Inc.**, 13857 Wellington Trace, Ste. D-1, W. Palm Beach, FL, 33414; 407-790-6733, Fax 407-795-0579.

**Pacific Cascade Eng. Inc.**, PO Box 880, San Luis Obispo, CA, 93401; 805-546-8635, Fax 805-546-8534, 800-258-2865.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake) Odor Neutralizers, Pond/Lake Management Products; Chemicals & Fertilizers: Fungicides; Miscellaneous: Construction and installation of ozone-aerations systems, Ozone treatment of fungus.

Pacific Cascade specializes in restoring or maintaining water quality in golf course lakes, ponds and lagoons. They can

control water clarity, odor and reduce algae growth, drop out heavy metals and in general provide a very healthy body of water. The ozone-aeration unit will turn over a body of water four times in 24 hours, thus breaking up stratification that causes many problems. The company markets nationally and internationally.

**Pacific Coast Nursery Inc.**, 11994 Jamboree Rd., Irvine, CA, 92720; 714-544-3001, Fax 714-544-5501.

*Sales Contact:* Steve Adams.

*Products/Services Offered:* Trees & Shrubs: Nurseries, Ornamentals.

Wholesale grower of more than 300 different varieties of specimen trees, shrubs and vines, 1 gallon through 72" box size. Dedicated to quality and uniformity in its plant material, specializing in "contract grow" services for golf courses and other large developments. Committed to serving its clients throughout the Southwest.

**Pacific Sod/Pacific Arbor Nurseries**, 305 W. Hueneme Rd., Camarillo, CA, 93012; 805-986-8467, Fax 805-986-5210, 800-237-6800.

*Sales Contact:* Lee Williamson.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other), Sod; Trees & Shrubs: Nurseries; Big roll sod installation.

For many years, Pacific Sod has been the leading supplier of quality sod to golf courses throughout California and Southern Nevada. A complete line of cool and warm season turfgrass sod varieties, stolons and seed is offered, as is a broad selection of trees from sister company, Pacific Arbor Nurseries.

**Paige Electric Corp.**, 1071 Hudson St., Union, NJ, 07083; 800-327-2443.



**Palmer Course Design Company**, 572 Ponte Vedra Blvd., Ponte Vedra Beach, FL, 32082; 904-285-3960, Fax 904-285-2119.

*Sales Contact:* Barbara Gonzalez.

*Products/Services Offered:* Design: Architectural & Design.

Palmer Course Design Co. is a complete worldwide golf course planning and design organization. The foundation of its design and business philosophy is the genuine, traditional and sound standard of excellence that Arnold Palmer has demonstrated throughout his life and career. Email the firm at [palmercours@cybermax.net](mailto:palmercours@cybermax.net) or visit the company's website at [www.palmerdesign.com](http://www.palmerdesign.com).

**Palmetto Turf Farms, Inc.**, Rt. 1, Box 420, Effingham-Cameron, SC, 29030; 803-826-6030, Fax 803-826-6030, 800-258-6030.

*Sales Contact:* Sandra Jones.

*Products/Services Offered:* Turf: Sod.

Palmetto Turf Farms, Inc. has three locations to serve its customers: Florence, SC, Salley, SC and Holly Ridge, NC. Their aim is to provide the finest turfgrass in the Carolinas at the most competitive prices. The company carries Hybrid Bermudas, Centipede, St. Augustine, Meyer Zoysia and Emerald Zoysia.

**Panagraph, Inc.**, 2440 Capital St., #105, Fresno, CA, 93721; 209-445-0252.

**Par 4 Shaping**, 6159 132nd Ave. NE., Spicer, MN, 56288; 612-796-6255.

**Par Aide Products Company**, 3565 Hoffman Rd. E., St. Paul, MN, 55110-5376; 612-779-9851, Fax 612-779-9854.

*Sales Contact:* Steve Garske.

*Products/Services Offered:* Maintenance Accessories: Tee Towels, Tee Markers & Signs, , Flags, Benches, Waste Receptacles, Drinking Fountains, etc. Ball Washers & Solutions; Miscellaneous: Hole cutters, Bunker rakes, Spike cleaners, Club washers, Flag sticks & cups.

Since 1955, Par Aide has been supplying the world's golf courses with a full line of accessories, including its famous ball washers. Their philosophy is to use the best raw materials available, maintain dedicated, long time employees, and manufacture the old-fashioned way—one at a time, by hand (*see ad page 91*).

**Paradysz Matern & Co. Inc.**, 215 Park Ave. S., NY, NY, 1000.

**Park West Golf**, 22421 Gilberto St., Ste. A, Ranchos Santa Maria, CA, 92688.

**Parker Hannifin Corp.**, 17325 Euclid Ave., Cleveland, OH, 44110; 216-531-3000.

**Parker Sweeper Company, Div. of Minuteman Int'l**, 111 S. Rohlwing Rd., Addison, IL, 60101; 708-627-6900, Fax 708-627-1130, 800-323-9420.

*Sales Contact:* Edward Hribar.

*Products/Services Offered:* Turf: Blowers, Dethatchers, Vacuums; Maintenance Accessories: Cleaning Equipment & Cleaners; Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Sweepers, Loaders.

The Parker Sweeper Co., a subsidiary of Minuteman Int'l manufactures a full-line of debris handling products including power, manual and trailing lawn sweepers, turf and hard surface vacuums, power rakes for dethatching, truck loaders for picking up leaves and grass clippings, blowers to loosen debris, and chipper/shredder vacuums.

**Parkway Research Corporation**, 13802 Chrisman Rd., Houston, TX, 77039; 713-442-9821, Fax 713-590-3353, 800-442-9821.

*Sales Contact:* Ray Kimmel.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Turf Colorants & Markers; Maintenance Accessories: Ball Washers & Solutions; Chemicals & Fertilizers: Soil Conditioners & Amendments, Fungicides, Aquatic Weed Control, Insecticides,

Spray Pattern Indicators, Biological Controls, Nematicides; Sand: Sand Trap Rakes; Rolling Stock Accessories: Sharpeners & Compound; Miscellaneous: Anti-transpirants, Animal & Bird Control.

Parkway manufactures a broad range of chemical specialty products ranging from turf algicides and fungicides to spray colorants and indicators. Parkway's newest products include Green Toes S.S., a new green super strength spray indicator, and Consan Penetrant, a new adjuvant made for use with Consan Tripple Action 20 Turf Algecide and Fungicide.

**Parmiter North America**, 1825 W. Hovey Ave., Ste. B, Normal, IL, 61761; 309-862-0800, Fax 309-862-1116, 800-682-6251.

*Sales Contact:* Mark Elliott.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Dethatchers.

Parmiter, manufacturers of Flexible Harrows, invented the Flexible Harrow in 1885. Since that time, Parmiter has continued the spirit of innovation by consistently offering the finest, most innovative harrows available on the market today. Parmiter offers a complete range of harrows to meet your specific needs.

**Partac Peat Corporation**, Kelsey Park, Great Meadows, NJ, 07838; 908-637-4191, Fax 908-637-8421, 800-247-2326.

*Sales Contact:* Jim Kelsey, Pres.

*Products/Services Offered:* Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies, Water Removal Equipment; Turf: Turf Colorants & Markers, Turf Covers; Maintenance Accessories: Barrier Netting, Distance Markers, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes; Chemicals & Fertilizers: Soil Conditioners & Amendments; Sand: Sand, Sand Trap Rakes; Rolling Stock: Turf Rollers; Maintenance Miscellaneous: Fencing Materials.

Partac Peat Corp. provides the golf course industry with specialty products for maintaining greens and tees. The company's product line includes Partac® Heat Treated golf course top-dressings, golf sands, "Green" colored sand, "Green Sand" divot repair mixes, construction mixes, U.S. Golf Hole Targets™, Terra-Green® porous ceramic soil conditioner, Greengraphics® green permanent turf colorant, Typar® turf blankets and other products. Partac has distribution centers in New Jersey, Orlando, Memphis and Reno (*see ad page 109*).

**Patten Seed/Super-Sod**, PO Box 217, Lakeland, GA, 31635; 912-482-3131, Fax 912-482-2382, 800-634-1672.

*Sales Contact:* David Pike.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other), Sod.

Patten Seed/Super-Sod is one of the South's oldest and largest growers of high quality Bermudas, Zoysias, Centipede, St. Augustine and Fescue sod. Other farms are located in Perry, GA (Rick Davis, 800-535-1320), Orangeburg, SC (Jim Roquemore, 800-255-0928). Sales outlets are located in major cities in GA, NC and SC. The firm also produces and market Zenith, the new synthetic hybrid seeded Zoysia.

**Patterson Fan Company**, 1120 Northpoint Blvd., Blythewood, SC, 29016; 803-691-4750, Fax 803-691-4751, 800-768-3985.

*Sales Contact:* Dave Derrick.

*Products/Services Offered:* Turf: Fans.



Patterson Fan Company manufactures the original "Green Saver" fan. The high velocity Green Saver fans can throw a column of air over 180 feet. These fans are lightweight and easy to handle, yet rugged enough to withstand the changing conditions of outdoor use. Can be located 20-40 feet off a green, out of playing area, and still provide the necessary air movement across the green for effective moisture control.

**Paulsen Advertising**, 3510 S. 1st Ave. Cir., Sioux Falls, SD, 57105; 605-336-1745.

**Pave Stone Company**, PO Box 1868, Grapevine, TX, 76099; 817-481-5802.

**Pavelec Brothers Golf Course Construction**, 98 Evergreen Ave., Nutley, NJ, 07110; 201-667-1643, Fax 201-667-6599.

*Sales Contact:* Anthony Pavelec Jr.

*Products/Services Offered:* Design: Terrain Modeling; Construction: Golf Course Builders, Bunker Maintenance Equipment (power), Cart Path Materials Construction Products & Services Erosion Control (Gabions, Geotextiles, Mats), Landscaping Services, Renovation Services, Surveyors' Instruments; Irrigation & Drainage: Aerators (Pond, Lake) Drainage Systems & Supplies; Turf: Sod; Rolling Stock: Backhoes, Earthmoving Equipment, Loaders, Tractors, Trailers, Trenchers, Trucks; Miscellaneous: Computers & Software.

Pavelec Brothers offers quality comprehensive golf course construction. They offer new construction from major earthwork to the finished product, renovation and extensive field drainage systems. Recent projects include Baltustrol, Fiddler's Elbow and Canoebrook.

**PBI/Gordon Corporation**, 1217 W. 12th St., Kansas City, MO, 64050; 816-421-4070, Fax 816-474-0462, 800-821-7925.

*Sales Contact:* Gary Curtis.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Irrigation & Drainage: Pond/Lake Management Products; Turf: Adjuvants & Surfactants; Trees & Shrubs: Trimmers/Edgers; Chemicals & Fertilizers: Aquatic Weed Control, Biostimulants, Fungicides, Herbicides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments; Miscellaneous: Anti-transpirants.

PBI/Gordon Corp., celebrating its 50th year, is a national leader in providing quality products to the professional turf and ornamental management industry. Known best for the industry's leading postemergent weed control products, Trimec Turf Herbicides, PBI Gordon markets a wide range of true problem-solving formulations, including herbicides, plant growth regulators, fungicides and micronutrients.

**PeCo, Inc.**, PO Box 1197, Arden, NC, 28704; 704-684-1234, Fax 704-684-0858, 800-438-5823.

*Sales Contact:* Brenda Hall.

*Products/Services Offered:* Turf: Vacuums, Blowers; Miscellaneous: Concrete saws 11 & 13 HP.

PeCo Lawn Vacuums offer fully mounted, trailer type or three point hitch type hook-up, for most commercial mowers. Capacity ranges from 14 to 50 cubic feet, with 8 hp gas or 6 hp diesel electric start I/C engines. Special features include rust proof aluminum tapered containers, steel frames, self latching doors and easy to reach controls from the operator's seat. All PeCo Vacuums offer total maneuverability with high visibility above and around the unit.

**Pencell Plastics, Inc.**, PO Box 309, New Egypt, NJ, 08533-0309; 609-758-3201, Fax 609-758-7945, 800-257-9448.

*Sales Contact:* Joseph M. Duberson.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Valve boxes.

For more than 30 years, Pencell has specialized in the design and manufacture of products for electric, telephone, water, irrigation and CATV industries. All enclosures, meter boxes, valve boxes, and above-grade pedestals are made of high density polyethylene plastic. A large inventory of products is maintained at all times, orders of any size are routinely shipped within a few days. Strong, lightweight underground enclosures, competitively priced.

**Penn State Turfgrass Club**, 116 ASI Bldg., University Park, PA, 16802; 814-865-6541.

**Pennington Seed, Inc.**, PO Box 290, Madison, GA, 30650; 706-342-1234, Fax 706-342-9644, 800-277-1412.

*Sales Contact:* Dave Fischer.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Pennington Seed is the only seed distribution company with operations in all four of the major turf grass seed production areas of the United States. These locations include Lebanon, OR; Roll, AZ; Greenfield, MO; Madison, GA; and Orlando, FL. Pennington is basic in the procurement, processing and packaging of all major seed types.

**PennTurf Products, Inc.**, 149 West Fairmount Ave., State College, PA, 16801; 814-234-0391, Fax 814-234-2494, 800-545-7097.

*Sales Contact:* Tim Hurley.

*Products/Services Offered:* Miscellaneous: Seed establishment mulch.

PennTurf Products offers PennMulch, a one-step mulch and fertilizer for weed-free grass seed establishment that provides the professional benefits of hydroseeding. Developed by Penn State University, the easy-to-apply pellets expand when watered to provide a quick-release starter fertilizer and even mulch coverage. Added benefits include superior moisture retention and reduced soil erosion.

**Pepco, Inc.**, 5855 Rockwell Rd, Box 559, Winchester, KY, 40392; 606-744-7122, Fax 606-254-2442, 800-928-2278.

*Sales Contact:* Mike McCord.

*Products/Services Offered:* Rolling Stock: Carts, Utility, Golf Cars; Rolling Stock Accessories: Battery Accessories & Maintenance Equipment.

Pepco, Inc. manufactures the Turbo-2 Battery Charging System for golf cars. The Turbo-2 charges batteries faster, makes them last longer, reduces maintenance and cuts electric bills.

**Peregrine Systems**, 305 Brookston Dr., Mars, PA, 16046; 412-776-0892.

**Perky Pet Products Company**, 2201 S. Wabash St., Denver, CO, 80231; 303-751-9000.

**Perma-Sign**, 7055 SE. Highway 441, Ocala, FL, 34480; 904-622-8649, Fax 904-622-6047, 800-833-8649.

*Sales Contact:* Jack Harward.

**Products/Services Offered:** Maintenance Accessories: Tee Markers & Signs.

Perma-sign produces beautiful, permanent granite tee signs and yardage markers. Cost effective 100% natural granite is virtually maintenance free and vandal proof. Call the firm for all your signage needs. The granite experts.

**Petersen Manufacturing Co., Inc.**, PO Box 664, Denison, IA, 51442; 712-263-2442, Fax 712-263-5090, 800-832-7383.

**Sales Contact:** Mike Siemer.

**Products/Services Offered:** Miscellaneous: Concrete Site Furniture.

Petersen Manufacturing Co., Inc. offers a wide line of concrete site furniture. Durable precast waste receptacles, benches, tables, planters, drinking fountains, bollards, that will last for years and provide beauty to any surrounding. Petersen ships nationwide by common carrier and with its own trucks.

**PHA Labs**, PO Box 6254, Waucoda, IL, 60084-6254; 708-740-2460, Fax 708-740-3615.

**Sales Contact:** Karl Johnston.

**Products/Services Offered:** Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment, Turf Tissue Analysis.

Offering the turf industry the most extensive soil and tissue testing report at an affordable price. Nutrients reported in two formats: soluble to show nutrients readily available for plant use and unsoluble to show fertility bank reserves. Unique parameters include organic matter, soil density, and water holding capacity. Important ratios also demonstrated.

**PHI Enterprises, Inc.**, 12832 Garden Grove Blvd., Ste. E, Garden Grove, CA, 92643; 714-537-7858.

**Phil Wellman Adv.**, 3855 Via Nova Marie #203D, Carmel, CA, 93923; 408-626-0466.

**Phillips Fibers Corp.**, Box 66, Greenville, SC, 29602; 803-242-6600.

**Pickseed West, Inc.**, PO Box 888, Tangent, OR, 97389; 503-926-8886, Fax 503-928-1599.

**Products/Services Offered:** Turf: Seed (grass, wildflower, other).

Pickseed West, Inc. is a leading developer, producer, and marketer of improved cool-season turfgrass varieties for the professional turf user. The company markets over 40 improved varieties of grass seed, including Kentucky bluegrass, perennial ryegrass, turf-type tall fescue, fine fescue, and bentgrass, through independent distributors in the U.S., Canada, Europe, Australia, and Japan.

**Pierce Corporation**, PO Box 528, 10 N. Garfield St., Eugene, OR, 97440; 503-485-3111, Fax 503-485-4339, 800-547-5522.

**Sales Contact:** Michael J. Dwyer, Dir. Mkt.

**Products/Services Offered:** Irrigation & Drainage: Irrigation Equipment & Supplies.

With Pierce irrigation fittings, you benefit from over 60 years of experience, plus an unsurpassed record for innovation. Pierce Corporation's Engineers use the newest techniques and materials in order to make irrigation easier and

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more efficient for you. They now offer IPS fittings in stainless steel in addition to their epoxy coated and galvanized product line.

**Pifer, Inc.**, 1350 Indiantown Rd., Jupiter, FL, 33458; 561-746-5321, Fax 561-746-5510, 800-321-8374.

*Sales Contact:* Scott C. Jones.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power), Erosion Control (Gabions, Geotextiles, Mats), Storage Buildings, Structures, Shelters & Restroom Facilities; Irrigation & Drainage: Pumping Stations & Equipment, Pumps, Utility, Water Removal Equipment, Irrigation Equipment & Supplies, Drainage Systems & Supplies, Aerators (Pond, Lake); Turf: Aerification Equipment (turfgrass), Artificial Turf, Blowers, Dethatchers, Fans, Sod, Sod Cutters, Seed (grass, wildflower, other), Sprayers, Turf Colorants & Markers, Vacuums; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Ball Washers & Solutions, Barrier Netting, Distance Markers, Flags/Fountains (decorative), Generators, Hazard & Out-of-Bounds Markers, Lighting/Pipe Locators/Radios/Rope, Chain & Stakes, Scorecards, Sprayer Components & Controls, Tee Markers & Signs, Tee Towels; Trees & Shrubs: Brush Chippers/Chain Saws/Cherry Pickers/Shredders/Stump & Root Grinders/Tree Care Equipment & Supplies/Trimmers/Edgers; Chemicals & Fertilizers: Biostimulants, Fertilizers, Herbicides, Insecticides, Nematicides, Plant Growth Regulators, Soil Conditioners & Amendments; Sand: Rakes (power), Sand, Sand Trap Rakes; Rolling Stock: Backhoes/Carts, Utility/Fertilization Equipment, Gang Mowers/Golf Cars/Greens Mowers/Loaders, Specialty Mowers, Spreaders, Seeders & Topdressers, Sweepers, Tractors/Trailers/Trenchers/Turf Rollers/Utility Vehicles, Verticutters/Walk-Behind Mowers; Rolling Stock Accessories: Batteries/Engines/Golf Car Accessories/Grinders/Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound/Tires, Wheels & Accessories, Utility Vehicle Accessories; Maintenance Miscellaneous: Fencing Materials, Foggers/Soil & Sand Analysis, Services & Equipment/Storage Tanks & Accessories/Tools/Turf Tissue Analysis, Water Analysis/Welders; Miscellaneous: Clothing.

Pifer, Inc. is a fuel service distributor of golf, turf, industrial and commercial equipment and supplies. Established in 1971, Pifer employs more than 35 people and services the international and U.S. markets.

**PinPoint Systems Int'l**, 1321 Garden Path, Round Rock, TX, 78664-6863.

**Plant Food Company, Inc.**, Hightstown Cranbury Station Rd., Cranbury, NJ, 08512; 609-448-0935, Fax 609-443-8038, 800-562-1291.

*Sales Contact:* Ted Platz.

*Products/Services Offered:* Turf: Sprayers, Turf Colorants & Markers/Adjuvants & Surfactants/Seed (grass, wildflower, other); Maintenance Accessories: Sprayer Components & Controls; Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Soil Conditioners & Amendments/Plant Growth Regulators, Micronutrients, Insecticides, Herbicides/Fungicides, Fertilizers, Biostimulants, Spray Pattern Indicators; Rolling Stock: Fertilization Equipment; Maintenance Miscellaneous: Storage Tanks & Accessories/Turf Tissue Analysis/Soil & Sand Analysis, Services & Equipment; Miscellaneous: Anti-transpirants.

Plant Food Co., Inc. formulates all types of liquid fertilizers. Many of the formulations contain slow-release nitrogen, sec-

ondary and minor elements. Custom formulations are also available. The firm distributes these fertilizer and related soil fertility products directly to you the customer at your location.

**Plant Marvel Laboratories, Inc.**, 371 E. 16th St., Chicago Heights, IL, 60411-3701; 708-757-7500, Fax 708-757-5224, 800-524-7031.

*Sales Contact:* David Slater.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Chemicals & Fertilizers: Fertilizers, Micronutrients.

Plant Marvel manufactures Nutriculture water soluble total nutrient fertilizers and micronutrient mixes. These products are designed for Spoon-Feeding™ turf to provide precise nutritional control. Besides the maintenance of turf color and growth, there are formulas available for nursery stock, flowering trees, shrubs, and annual and perennial beds.

**Plant-Wise Biostimulant Company**, 1201-B Story Ave., Ste. 3D, Louisville, KY, 40206-1731; Fax 502-583-4405, 800-334-4962.

*Sales Contact:* Sam Doak.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Chemicals & Fertilizers: Biostimulants.

Plant-Wise Biostimulant Co. manufactures 3D plant growth concentrates in liquid and water-soluble bags. The Plant-Wise research program on biostimulants began in the early '90s and was led by a former NASA scientist. Several years of research and university testing led to the formulation of 3D.

**PlantStar Fertigation Company**, PO Box 304, Watkinsville, GA, 30677; 706-769-9210, Fax 706-769-4407, 800-277-STAR.

*Sales Contact:* Ed Nash.

*Products/Services Offered:* Turf: Fertigation Equipment; Chemicals & Fertilizers: Fertilizers, Micronutrients.

PlantStar Fertigation Company designs, assembles and installs the finest fertigation/chemigation systems that money can buy. Its systems, specifically custom designed, have proven durability, performance, and flexibility. With on-staff agronomic consultation, we provide clear liquid fertilizer, blended with CoRoN, in bulk distribution or small package.

**Plastic Services & Products**, 12243 Branford St., Sun Valley, CA, 91352; 818-896-1101, Fax 818-897-7590, 800-423-5632.

*Sales Contact:* Andrew Dervin.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pond/Lake Management Products.

Plastic Services and Products is one of America's leading manufacturers of high quality corrugated polyethylene pipe. The company adheres to the strictest quality control standards and specifications. P.S.P. also has the most extensive distribution network in the west and Mexico. On golf courses, playing fields and recreation areas through the west, P.S.P. goes above and beyond to keep turf lush, green and playable.

**Player Systems Corp.**, 50 Terminal St., Bldg. Two, Charlestown, MA, 02129; 617-241-5253, Fax 617-241-0048.

*Sales Contact:* Lake O'Brien.

*Products/Services Offered:* Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Sprayer

Components & Controls, Tee Markers & Signs, Yardage Books, Yardage Measurement Services; Rolling Stock: Golf Cars, Utility Vehicles; Rolling Stock Accessories: Golf Car Accessories; Maintenance Miscellaneous: Disease Diagnosis, Environmental Monitors; Miscellaneous: provides resource efficient, hybrid varieties of low maintenance turfgrass sod. CDT is best known for its 609 Buffalograss.

Player Systems makes and sells the SkyLinks GPS golf course computer navigation system. SkyLinks provides course owners and managers tracking and management tools to increase profits. Graphical computer caddie terminals enhance play and provide information to players during play. SkyLinks also offers "precision turfcare" to maintenance managers.

**Playfield International**, PO Box 814050, Dallas, TX, 75381-4050; 214-245-8873, Fax 214-242-5935, 800-654-8873.

*Sales Contact:* Marilyn Pipgras.

*Products/Services Offered:* Turf: Artificial Turf; Maintenance Accessories: Barrier Netting.

Playfield International is one of the largest manufacturers of artificial turf in the world. For the golf industry, they offer top of the line golf mats, synthetic turf target greens, ball pickers, spike proof flooring and carpet, tee box turf, and many other golf range/course products.

**Plunkett-Webster, Inc.**, PO Box 69, S. Windsor, CT, 06074; 203-289-1121, Fax 203-289-9594.

*Sales Contact:* Rick Post.

*Products/Services Offered:* Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats); Turf: Turf Covers; Miscellaneous: Low maintenance composite wood materials, Typar turf blankets.

Plunkett-Webster is the manufacturer of Typar Turf Blankets. It carries a variety of standard sizes and fabricate "custom" sizes to order. High quality and low prices make Typar Turf Blankets essential for winter kill protection and early green-up.

**PMM Marketing**, 999 18th St., Ste. 2420, Denver, CO, 80202-2424.

**Polecat Industries, Inc.**, 14141 SW. 142nd St., Miami, FL, 33186; 305-254-8999, Fax 305-254-3889, 800-876-5322.

*Sales Contact:* Wayne Gwilliam.

*Products/Services Offered:* Trees & Shrubs: Tree Care Equipment & Supplies; Miscellaneous: Aerial bucket lift.

This operator-driven, self-propelled aerial lift weighs only 2,500 lbs. and will not damage turf or hardscape. No trailer needed to transport. It's hydraulically controlled by the operator in the bucket, so you can move in any direction with unprecedented ease. Available with a variety of features, call today.

**Poulan/Weed Eater**, 5020 Flournoy-Lucas, Shreveport, LA, 71119; 318-687-0100.

**Power Center, The**, 2244 W. Bluemound Rd., Waukesha, WI, 53186; 414-786-1600, Fax 414-786-1600, 800-83-POWER.

*Sales Contact:* Daniel Martin.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Maintenance Accessories: Generators; Rolling Stock: Trenchers; Rolling Stock Accessories: Engines.

The Power Center is a factory owned distributor of Wisconsin and Continental gas and diesel engines. They maintain one of the largest inventories in the nation. The company also offers generators, pumps, air compressors, and trenchers; all powered by an engine they distribute. This allows them to fully service what they sell.

**Power King Products Company**, 1100 Green Valley Rd., Beaver Dam, WI, 53916; 414-887-3383, Fax 414-887-8446, 800-262-1191.

*Sales Contact:* Patricia P. Lardie.

*Products/Services Offered:* Rolling Stock: Snow Removal Equipment, Sweepers, Tractors, Earthmoving Equipment, Loaders.

Power King tractors are durably built, full-size garden tractors. The company's tractors, with over 20 different attachments, can tackle the toughest mowing, gardening, snow removal and grounds maintenance jobs with ease. The tractors are available with 18 or 20 hp Kohler engines, hydrostatic or gear transmission, independent rear brakes, large 5 or 8 gallon gas tanks, 1" x 3" solid steel front axle and 1/4" welded steel frame.

**Power Products Div. of Geometric Results, Inc.**, 28333 Telegraph Rd. #301, Southfield, MI, 48034-1948.

*Sales Contact:* Bill Morrison.

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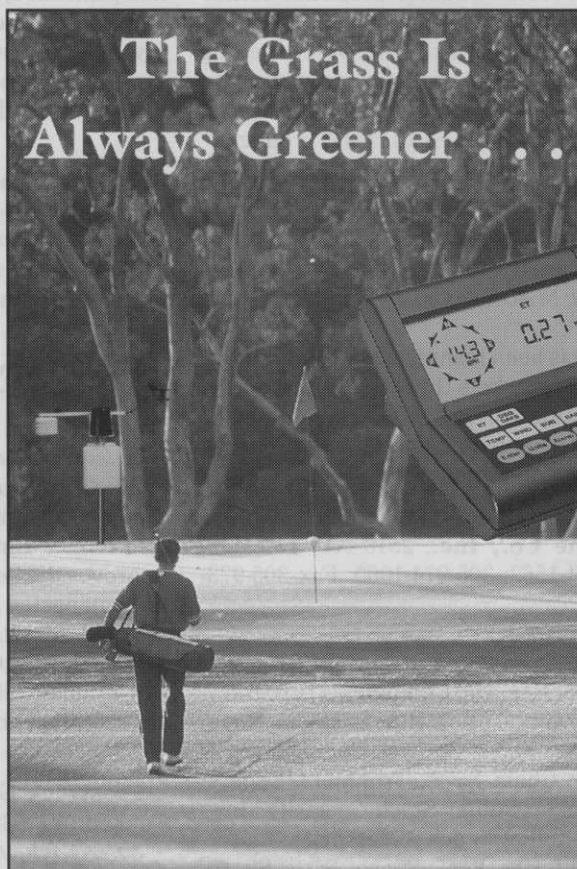
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*Products/Services Offered:* Rolling Stock Accessories: Engines.

Ford Power Products is a leading supplier of gasoline and dry fuel engines in the 50 to 250 hp range. Ford industrial engines are backed by a parts and service network of Ford Power Product Distributors and their service dealers throughout the U.S. and Canada. Ford Power can be found in most brands of golf course equipment including turf tractors, trenchers, brush chippers, skid steer loaders and other related equipment.

**PPS Packaging Company**, PO Box 427, Fowler, CA, 93625; 209-834-1641, Fax 209-834-2011.

*Sales Contact:* W.C. "Dub" Ahl.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats).

PPS Packaging Company was founded in 1976. They manufacture XCEL Erosion Control Blankets and Permamat. XCEL Blankets include three styles of temporary excelsior erosion control blankets designed for increasingly severe conditions. Permamat is a bio-textile composite system and is designed to last up to 20 years. Permamat comes in two styles.

**Precision Laboratories, Inc.**, Box 127, Northbrook, IL, 60065; 708-498-0800, Fax 708-498-1176, 800-323-6280.

*Sales Contact:* Allan Yust.

*Products/Services Offered:* Irrigation & Drainage: Spray Pattern Indicators Pond/Lake Management Products; Turf: Turf Colorants & Markers Adjuvants & Surfactants; Maintenance Accessories: Ball Washers & Solutions; Chemicals & Fertilizers: Spray Pattern Indicators Aquatic Weed Control.

Precision Laboratories is a quality manufacturer and distributor of turf adjuvants and surfactants. With a nationwide focus on new technologies, Precision has released new formulations in glyphosate enhancement technologies, spray pattern indicators that are non-staining and a silicone-based wetting agent. New marking foam specifically for fairway application accuracy and a biological pond treatment round out the newest additions to Precision Laboratories "best of class" products.

**Precision Metal Works**, PO Box 791, Maquoketa, IA, 52060; 319-652-6707, Fax 319-652-4126, 800-272-5438.

*Sales Contact:* Dave O'Connell.

*Products/Services Offered:* Miscellaneous: Utility equipment lifts.

Precision Metal Works has been manufacturing automotive lifts for 14 years. It currently markets three lift models to the turf industry. They are the Mule 3000, MP-6000-7 and MP-6000-9. All lifts are rated for their rugged construction with heavy gauge steel, and simplicity of operation.

**Precision Small Engine Co., Inc.**, 2510 NW 16th Ln., Pompano Beach, FL, 33064-1562; 305-974-1960, Fax 305-973-8032, 800-345-1960.

*Sales Contact:* Andy Masciarella.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Water Removal Equipment; Turf: Blowers, Sprayers; Maintenance Accessories: Pipe Locators, Rope, Chain & Stakes, Tee Towels, Flags, Sprayer Components & Controls; Trees & Shrubs: Chain Saws, Trimmers/Edgers, Pruners; Sand: Sand Trap Rakes; Rolling Stock: Specialty Mowers, Walk-Behind Mowers; Rolling Stock Accessories: Batteries, Engines, Golf Car Accessories, Replacement Parts, Sharpeners & Compound, Tires, Wheels & Accessories, Battery

Accessories & Maintenance Equipment, Grinders, Lubricants, Mower Attachments & Accessories; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment, Disease Diagnosis, Turf Tissue Analysis, Water Analysis Weather Monitoring Equipment; Miscellaneous: Hovering mowers, Golf car parts.

Precision Small Engine Company has served the golf course industry with high quality turf maintenance parts and equipment since 1978. The company is the U.S.'s only Flymo distributor. Precision carries a million dollar inventory, provides 24-hour shipping, satisfaction and lowest prices guaranteed.

**Precision Tool Products Company**, 7836 Bethel Church Rd., Saline, MI, 48176; 313-429-9571, Fax 313-429-3985, 800-253-2112.

*Sales Contact:* Pat Kosmalski.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Accessories: Rope, Chain & Stakes Barrier Netting Flags Tee Towels; Maintenance Miscellaneous: Tools; Miscellaneous: Practice Range Equipment.

Precision Tool Products Company celebrated its 13th year supplying golf course superintendents with innovative tools such as the Accu-Gage Bench-Plate, and Groomer-Gage to help adjust mowing equipment. Recently, new products were added including the Wetting-Fork, Safe-T-Net, and Rope-Loc rope stakes.

**Precision Yardage**, 1711 NE. 120th, Portland, OR, 97220; 503-256-0957, Fax 503-256-2601, 800-256-6521.

*Sales Contact:* Ron Beebe.

*Products/Services Offered:* Maintenance Accessories: Distance Markers.

Sprinkler head distance markers are custom designed for each brand and model of sprinkler system. Top engraved marker, non-paint filled, three-year warranty. Precision also has a bottom-engraved marker, protecting numbers from chemicals and UV rays; 10-year warranty. Its method of installation allows the markers to expand and contract, making them suitable for a wide range of weather conditions. Free samples available.

**Premier Environmental**, PO Box 218469, Houston, TX, 77218; Fax 409-885-7955, 800-829-0215.

*Sales Contact:* Bill Prikryl.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments.

**Premier Environmental Products, Inc.**, PO Box 218469, Houston, TX, 77218; 713-893-8088, Fax 409-885-7959, 800-829-0215.

*Sales Contact:* Bill Prikryl.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments.

Premier Environmental's Greenschoice soil amendment improves the health and durability of golf greens by "breaking up" compacted soils, permanently aerating the root zone. Developed for standard topdress procedures and deep-time aerification systems, Greenschoice increases pore space in the soil, dramatically improving percolation rates, moisture/nutrient retention and capillary rise rates.

**Prestwick Golf Properties, Inc.**, 1234 N. Broadway, Milwaukee, WI, 53202; 414-789-9753, Fax 414-347-1606.

*Sales Contact:* Russell Townsend.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Miscellaneous: Course

brokerage and appraisals.

Prestwick's primary focus is the brokerage of golf courses in Wisconsin and Florida. Prestwick also appraises golf courses throughout the country.

**Pro Photo Inc.**, 9859 Warson Pointe, St. Louis, MO, 63119; 314-968-9510, Fax 314-961-1514.

*Sales Contact:* Bill Knight.

*Products/Services Offered:* Maintenance Accessories: Yardage Books; Miscellaneous: Awards & Trophies, Publications, Course photography.

The company offers 24 years of experience on PGA Tour and the knowledge and equipment for golf course location photography. Stock file includes over 1,000,000 color transparencies of PGA Tour, Senior PGA Tour and LPGA players. Aerial photography at its best.

**Professional Greens & Turf Aerification**, 1055 Harbor Lake Dr., Safety Harbor, FL, 34695; 813-726-6060, Fax 813-799-3793, 800-639-7731.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Miscellaneous: Contract services, Deep drill aerification.

Pro-Greens is the sole source for deep drill aerification. We are a service company that contracts its services to golf courses, athletic fields and other turf organizations. We have offices in Florida, Ohio, Illinois, Pennsylvania, Michigan and the Gulf Coast states. Call for a video and literature.

**Progressive Electronics, Inc.**, 325 S. El Dorado, Mesa, AZ, 85202; 602-966-2931, Fax 602-967-8602, 800-528-8224.

*Sales Contact:* Jerry Wozniak, natl. dist. sales mgr.

*Products/Services Offered:* Maintenance Accessories: Pipe Locators; Maintenance Miscellaneous: Tools; Miscellaneous: wire, electric valve and fault locators; solenoid activators.

Serving the irrigation industry since 1972, Progressive Electronics offers a complete line of zone irrigation locating and test equipment. The firm's locators, wire identifiers and solenoid activators provide maximum performance at a reasonable price — that is why the Model 521 Wire and Valve Locator is the tool of choice for professionals.

**Progressive Turf Equipment, Inc.**, 137 W. William St., PO Box 940, Seaforth, Ontario, CAN, N0K 1W0; 519-527-1080, Fax 519-527-2275, 800-668-8873.

*Sales Contact:* John Janmaat.

*Products/Services Offered:* Rolling Stock: Gang Mowers, Specialty Mowers.

Progressive Turf Equipment, Inc., in business since 1977, began producing turf equipment in 1987. A manufacturer of Pull behind, Tri-deck Rotary Finishing Mowers in cutting widths of 12 to 22 feet, Progressive also produces Single Deck, 3-point Hitch Finishing mowers in three sizes.



**ProMark, Inc.**, 1331 Armory Rd., Salina, KS, 67401; 913-825-2092, Fax 913-825-4688, 800-552-3485.

*Sales Contact:* Betty Hunter.

*Products/Services Offered:* Maintenance Accessories: Distance Markers Tee Markers & Signs, Miscellaneous: Practice Range Equipment.

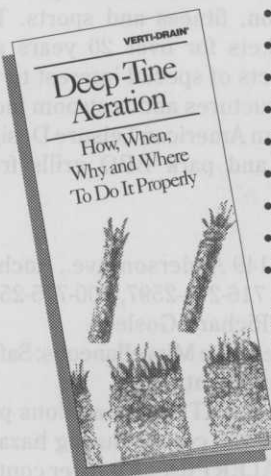
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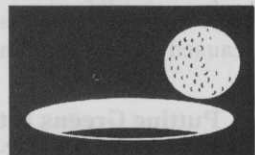
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**Proprietary Seeds, Inc.**, 2882 Howell Prairie Rd. NE, Salem, OR, 97305; 503-585-7033, Fax 503-585-3273, 800-228-4119.

*Sales Contact:* Ken May.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Proprietary Seeds is a full service proprietary grass seed company. Varieties include Bonanza and Bonanza II tall fescues, Crew-Cut tall fescue (dwarf type), Vantage perennial ryegrass and Magnum Brand Perennial ryegrass overseeding blend.

**Proseed (USA), Inc.**, PO Box 1250, San Marcos, TX, 78667; 512-392-1900, Fax 512-392-1004, 800-243-0105.

*Sales Contact:* Dennis Seiler, VP Sales.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats).

Proseed (U.S.A.) Inc. is a Texas based firm specializing in the manufacture of environmentally sensitive, cost effective mulch blankets and mulch products for the "green industry". These products are constructed of natural plant fibers bonded by a patented process using a high strength, non-toxic adhesive and are non-netted and 100% biodegradable. For a complete list of products and specifications for the PS100 and PS200 Seeded Blankets and the PS30 and PS30L Tree Rings, contact Proseed (U.S.A.).

**PSA-Prescription Soil Amendments**, 2101 E. Edgewood Dr., Lakeland, FL, 33803; 941-665-5800, Fax 941-667-0888, 800-330-8874.

*Sales Contact:* Geoff Simril.

*Products/Services Offered:* Chemicals & Fertilizers: Soil Conditioners & Amendments; Sand: Sand.

PSA-Prescription Soil Amendment is an all-natural porous topdressing amendment that increases root growth by increasing root zone oxygen and by relieving compaction. PSA is especially effective in push-up soil greens after aerification and for algae suppression when used as a light topdressing.

**PTR Systems**, 8104 19th, Lubbock, TX, 79407; 806-799-4428.

**Pursell Industries, Inc.**, PO Box 540, Sylacauga, AL, 35150; Fax 205-249-7428, 800-874-8892.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers.

Pursell Industries manufactures 2 high quality controlled release fertilizers, POLYON and TriKote. POLYON fertilizers are polymer coated to provide a steady, long lasting nutrient release for use with turfgrasses and ornamentals. TriKote fertilizers are polymer coated sulfur coated fertilizers. The triple coating process assures more valuable nitrogen is available over time and safeguards against excessive cracking caused during handling.

**Putting Greens International**, PO Box 501164, Indianapolis, IN, 46250; 317-842-9430, Fax 317-578-1871, 800-837-1744.

*Sales Contact:* Jerry Carr, Mike Carr.

*Products/Services Offered:* Turf: Artificial Turf.

PGI is a wholesaler of sand filled artificial turfs used as putting greens, target greens and synthetic tee areas.

**PWPIPE**, 1550 Valley River Dr., Eugene, OR, 97401; 503-343-0200, Fax 503-686-9257.

*Sales Contact:* Ken Moriarty, Meri Justis.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Pacific Western Extruded Plastics Company (PWPIPE) is one of the nation's three largest producers of PVC. Its six West Coast manufacturing plants serve the potable water, sewer, irrigation, plumbing and communications industries. In golf course applications, we offer a full range of pipe sizes, from transmission line to distribution system.

**Qquest Software Systems**, 860 E. 4500 South, Ste. 200, Salt Lake City, UT, 84107; Fax 801-281-9545, 800-733-8839.

*Sales Contact:* Bob Kelly.

*Products/Services Offered:* Miscellaneous: Computers & Software.

Qquest Maintenance Management Software will help you limit downtime and costly repairs, generate work orders, monitor employee performance, eliminate costly stockouts, track expenses and more. Qquest is the easiest and most advanced software available.

**Quail Valley Farm, Inc.**, 7509 Cantrell Rd., Ste. 100, Little Rock, AR, 72207; 501-280-0763, Fax 501-280-0329, 800-666-0007.

*Sales Contact:* David Hildebrand.

*Products/Services Offered:* Construction: Renovation Services; Turf: Sod.

Quail Valley Farm, Inc. produces certified and registered sod for sportsturf. Services include sodding and sprigging golf courses tee to green through out the central transition zone. No-till sprigging is offered to established courses. Cultivars offered are Meyer Z-52 zoysia El Toro zoysia, Midlawn (the new transition zone bermuda), Tifway 419, Tifway II, Tifton 10 and a tall fescue bluegrass blend (see ad-page 89).

**Quality Industries, Inc.**, PO Box 765, Hillsdale, MI, 49242; 517-439-1591, Fax 517-439-1878, 800-766-9458.

*Sales Contact:* Traci Stewart.

*Products/Services Offered:* Construction: Bridges, Storage Buildings, Structures, Shelters & Restroom Facilities; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Tee Markers & Signs.

Quality Industries manufactures and distributes products for playgrounds, parks, recreation, fitness and sports. The company has served these markets for over 20 years and distributes internationally. Products of special interest to the golf industry include: bridges, structures and restroom facilities, and tee markers and signs from American Leisure Design, benches and waste receptacles and park BBQ grills from Quality Industries.

**Quality Protection Systems**, 149 Anderson Ave., Rochester, NY, 14607; 716-271-1150, Fax 716-271-2597, 800-775-2537.

*Sales Contact:* Marcus McGee, Richard Goslee.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products Weather Monitoring Equipment.

The company offers COURSE ALERT, the hazardous play warning system. To get players off the course during hazardous playing conditions, COURSE ALERT uses a master control and radio controlled satellite sirens placed on the course to warn players of hazardous conditions. Most 18 hole courses can be done for under \$3,500. The product is also perfect for shotgun starts.

**Quantum Energy Dynamics**, PO Box 6254, Waucoda, IL, 60084-6254; 708-740-2460, Fax 708-740-3615.

*Sales Contact:* Karl Johnston.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments; Miscellaneous: Other Educational Programs, Complete fertility management.

Quantum Energy Dynamics is an environmentally supportive consulting firm that targets chronic problems unique to the professional turf industry. It believes resolution to problematic areas is achieved through professional management practices that utilize the highest quality products and replicable scientific methods. Quantum Energy Dynamics resolves problematic turf areas while building your soil's fertility bank.

**Quick & Easy Tire Products, Inc.**, PO Box 8735, Mandeville, LA, 70470; 504-626-5188, Fax 504-626-4924.

*Sales Contact:* Sales Dept.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories; Maintenance Miscellaneous: Tools.

The company manufactures a tire changer for all small tires. The QE-10 is the first and only tire changer to work on all small tires. It will change any tire with rim sizes from 4" to 12". The QE-10 comes complete with a bench mount base, rubber lubricant and adapters for all types of mower and golf cart tires. The QE-10 "Mini" tire changer is made of aluminum and steel and is guaranteed for life against breakage.

**Quorum Advertising, Inc.**, 3513 Concord Pike, Wilmington, DE, 19803; 302-479-5645.

**R Co. Parts**, 1064 Serpentine Ln., Pleasanton, CA, 94566; 510-484-0382, Fax 510-484-0158, 800-272-6696.

*Sales Contact:* Derick Wright.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment; Maintenance Miscellaneous: Tools.

R Co. Parts is a full-service provider of irrigation parts, stocking popular parts and hard-to-find items. The firm is the industry's leading supplier of repair parts, diagnostic tools and repair services. R Co. has a parts catalog developed as the professional's source for comprehensive technical information on every major brand of irrigation equipment.

**R.J. Gibson Adv.; Re: Golden Bear**, 11780 US. Hwy. 1, Ste. 101, N. Palm Beach, FL, 33408; 407-626-1800.

## **PRO/ANGLE<sup>TM</sup>**

### **ANGULAR BUNKER SAND**

**R.W. Sidley, Inc.**, PO Box 150, Painesville, OH, 44077; 216-352-9343, Fax 216-352-9329, 800-536-9343.

*Sales Contact:* Dave English.

*Products/Services Offered:* Sand.

New — Pro/Angle Bunker Sand. R.W. Sidley is the sole producer of Pro/Angle Bunker Sand. Pro/Angle is a sharp, angular sand designed to outperform all natural sands. Fried egg resistance and firmness is the Pro/Angle difference.

**R&R Products, Inc.**, 3334 E. Milber St., Tuscon, AZ, 85714; Fax 800-528-3446.

**Rabun Labs**, 4407 Vineland Rd., Ste. D-18, Orlando, FL, 32811; 407-246-1355.

**Radiodetection Corporation**, 35 Whitney Rd., Mahwah, NJ, 07430; 201-848-8070, Fax 201-848-1303, 800-524-1739.

*Products/Services Offered:* Maintenance Accessories: Pipe Locators.

The RD500 Series Locator is the first low-cost and effective electronic plastic water pipe locator for all industries and users. It features a new and patented technology - the RD500's TransOnde creates a non-destructive pressure wave that can locate up to a distance of 500 feet. This pressure wave signal can be applied at any hydrant, water meter connection or sprinkler application. With the RD500, an electrical or power source is not required.

**Rain Bird Sales Inc., - Golf Division**, 970 W. Sierra Madre Ave., Azusa, CA, 91702; 818-963-9311, Fax 800-812-3608, 800-984-2255.

*Sales Contact:* Wendi Abrams.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Accessories: Radios; Miscellaneous: Computers & Software Educational Programs.

Rain Bird's Golf Division is a worldwide manufacturer of a wide range of irrigation products for golf courses. Products include central control systems, radio-controlled satellite systems, gear drive rotors, brass and plastic remote control valves, quick coupling valves and state-of-the-art solid-state satellites. Rain Bird Golf products are sold nationally and internationally through an extensive network of distributors.

**Rain Jet Fountains**, 27671 La Paz Rd., Laguna Niguel, CA, 92656; 714-831-6000, Fax 714-831-0637, 800-365-3880.

*Sales Contact:* Greg Marciano.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake); Maintenance Accessories: Fountains (decorative).

The Rain Jet Aquavator Aeration Systems are designed for use on ponds, lakes, and general waterscapes at golf courses or commercial sites. The floating aerator helps condition water preventing algae buildup, especially during the hot summer months. The motors are water lubricated making them environmentally safe. Available in 1/2 hp thru 15 hp with 8 choices of nozzle displays and all units can be easily fitted with lights that create dramatic evening effects.

**Rain Master Irrigation Systems**, 1825-103 Surveyor Ave., Simi Valley, CA, 93063; 805-527-4498, Fax 805-527-2813, 800-777-1477.

*Sales Contact:* Len Lastuck.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Computers & Software.

Rain Master is a leader in commercial irrigation control equipment. From easy to operate stand-alone controllers to totally integrated central control systems using weather stations, flow sensors, remote radio units, moisture sensors and evapotranspiration sensors. The evolution central system offers easy to use "windows" type software and field smart satellites.

**Rainman Division**, 1443 S. Sunkist St., Anaheim, CA, 92806; 714-776-5420, Fax 714-776-9683, 800-433-6745.



*Sales Contact:* Mike Deming.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Rainman provides several different sizes of cold rolled steel and stainless steel irrigation enclosures for housing controllers and other landscape irrigation instrumentation. It offers standard and custom enclosures as well as standard and custom backflow preventer enclosures.

**Ralph Osterling Consultants, Inc.**, 1650 Borel Pl., Ste. 204, San Maeto, CA, 94402; 415-573-8733, Fax 415-345-7890.

*Products/Services Offered:* Construction: Landscaping Services; Trees & Shrubs: Tree Care Services; Maintenance Miscellaneous: Disease Diagnosis, Environmental Monitors; Miscellaneous: Educational Programs.

Managing vertical hazards. Enhance and preserve one of your course's most valuable assets: Your Trees. As a leading tree management consulting firm, we have experience with courses around the world developing affordable workable tree management plans. Its Registered Professional Foresters, Certified Erosion Control Specialists, and Horticulturists can identify potential problems, then work with you to create a plan that is cost effective, environmentally sound, and aesthetically pleasing.

**Range Master**, 42380 Rio Nedo, Temecula, CA, 92590; 909-676-1278.

**Ransomes - Cushman - Ryan**, PO Box 82409, Lincoln, NE, 68501-2409; 402-475-9581, Fax 402-474-8700, 800-228-4444.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power), Construction Products & Services; Turf: Aerification Equipment (turfgrass), Dethatchers, Sod Cutters, Sprayers, Vacuums; Sand: Sand Trap Rakes, Rakes (power); Rolling Stock: Greens Mowers, Specialty Mowers, Spreaders, Seeders & Topdressers; Utility Vehicles, fertilization Equipment, Walk-Behind Mowers, Carts, Utility, Gang Mowers; Rolling Stock Accessories: Mower Attachments & Accessories, Replacement Parts.

Ransomes America Corporation manufactures turf maintenance equipment under the Ransomes, Cushman, and Ryan brand names. The company's full product line includes the Cushman Turf-Truckster utility vehicle, Ryan greens aerators, Ransomes 300 "right weight" fairway mower, the Ransomes 185D trim mower, and the Ransomes E-Plex "all electric" greens mower. The company is committed to serve the needs of golf course superintendents through its extensive North America dealer network (see ad page 55).

**Reclamare Company**, 20727 7th Ave. S., Seattle, WA, 98198-3408; 206-824-3408, Fax 206-824-6798.

*Sales Contact:* Edward Johnston.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Special Reclamare tackifier formulations are used in stabilizing banks and dry movable soils. They are also used for seeded areas while germination and young growth takes place. Testing equipment is available to determine the amount of soil stability needed. On-site consulting service also available.

**Red Bell, Inc.**, PO Box 887, Zebulon, NC, 27597; 919-269-4444, Fax 919-269-7739, 800-334-3528.

*Sales Contact:* Neil Law.

*Products/Services Offered:* Construction: Construction Products & Services; Irrigation & Drainage: Pond/Lake Management Products; Turf: Turf Colorants & Markers; Maintenance Accessories: Cleaning Equipment & Cleaners; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Fertilizers, Fungicides, Herbicides, Insecticides, Plant Growth Regulators, Soil Conditioners & Amendments, Spray Pattern Indicators.

Red Bell, Inc. manufactures janitorial and maintenance chemicals. They specialize in all-natural, citrus-based cleaners and suggest usage of biodegradable products whenever possible. They have been in business for over 12 years.

**Redden Sports Net**, 1411 Roeder Ave., Bellingham, WA, 98225; 360-733-0250, Fax 360-733-7180, 800-426-9284.

*Sales Contact:* Ken Brown, Kyle Hanie.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting; Miscellaneous: Practice Range Equipment.

Redden Net manufactures customized polyester netting systems for golf course and driving range applications. Polyester netting fiber provides the highest resistance to ultra-violet degradation. Redden will combine expert craftsmanship, innovative techniques and quality materials to provide your facility the best netting systems available.

**Redmax**, 1505 Pavilion Pl, Ste. A, Norcross, GA, 30093; 404-381-5147, Fax 404-381-5150.

*Sales Contact:* John Keller.

*Products/Services Offered:* Turf: Blowers, Sod Cutters; Trees & Shrubs: Chain Saws, Trimmers/Edgers.

**Reed-Joseph International Co.**, PO Box 894, Greenville, MS, 38702; 601-335-5822, Fax 601-335-8850, 800-647-5554.

*Sales Contact:* J. Bartwell Joseph III.

*Products/Services Offered:* Miscellaneous: Animal & Bird Control.

Reed-Joseph is the bird-scaring specialist! Whether you need pyrotechnics, L.P. gas canons, electronic scare devices or sight and motion scare products. The firm has what it takes to rid your golf courses of bird and animal pests.

**Reemay, Inc.**, 70 Old Hickory Blvd., Old Hickory, TN, 37138-3651; 615-847-7030, Fax 615-847-7068, 800-284-2780.

*Sales Contact:* Jim Whitaker, Frank Baker.

*Products/Services Offered:* Construction: Cart Path Materials, Construction Products & Services, Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services, Landscaping Services, Retaining Walls, Bulkheads; Turf: Turf Covers.

Typar® Turf Blankets are made of lightweight reusable spunbonded polypropylene, admits light, air, water, provides rapid germination, winter kill protection and early green-up. Biobarrier® prevents root intrusion and damage to sidewalks, driveways, golf courses and other critical landscaped areas. Guaranteed protection provided.

**Rees Jones, Inc.**, PO Box 285, Montclair, NJ, 07042; 201-744-4031, Fax 201-744-1044.

*Sales Contact:* Rees Jones.

*Products/Services Offered:* Design: Architectural & Design; Construction: Golf Course Builders.

Rees Jones, Inc. located in Montclair, NJ was founded in

1974 by golf course architect Rees Jones who has designed or redesigned many notable golf courses including Haig Point Club, Ocean Forest Golf Club, Atlantic Golf Club, Oxfordshire Golf Club, Sandpines Golf Club, The Country Club, Hazeltine National Golf Club, Baltusrol Golf Club, Congressional Country Club, Quaker Ridge Golf Club and East Lake Country Club.

**Regal Chemical Company**, PO Box 900, Alpharetta, GA, 30239; 707-475-4837, Fax 707-475-1254.

*Sales Contact:* Will King.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuvants & Surfactants, Turf Colorants & Markers; Maintenance Accessories: Flags Tee Towels Fountains (decorative), Ball Washers & Solutions; Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Soil Conditioners & Amendments, Plant Growth Regulators, Nematicides, Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Biostimulants, Aquatic Weed Control, Spray Pattern Indicators; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Disease Diagnosis, Soil & Sand Analysis, Services & Equipment; Miscellaneous: Anti-transpirants, Animal & Bird Control Educational Programs.

Regal Chemical Co. is a formulator-distributor of specialty products for turf, ornamental and nursery growers. Several proprietary, EPA-registered products are produced and marketed (see ad page 63).

**Regency Wire & Cable**, 830 S. West St., Sikeston, MO, 63801; 314-472-2990.

**Regulatory Management Associates**, 9207 Outlook Dr., Overland Park, KS, 66207; 913-648-5306, Fax 913-648-5306.

*Sales Contact:* Jere Kimmel.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Miscellaneous: OSHA hazard communications.

The company offers A Right-to-Know Compliance program. Employee (OSHA) and community (EPA) includes all MSDS' turf shop, janitorial and club house in a uniquely accessible computer program plus training video, documentation procedures and forms. It also includes all Sara Title III reports and individual training.

**Reinco, Inc.**, PO Box 512, Plainfield, NJ, 07061; 908-755-0921, Fax 908-755-6379, 800-526-7687.

*Sales Contact:* Erich Reinecker.

*Products/Services Offered:* Construction: Hydroseeding Products & Services Erosion Control (Gabions, Geotextiles, Mats); Miscellaneous: Power hay & straw mulchers.

Reinco designs, manufactures and sells erosion control machinery. Its machines, in combination or independently, quickly establish the growth of grass. Seed is applied with fertilizer, water, etc. in a slurry to slopes or inaccessible areas and followed with a protective cover of hay or fiber mulch. This combined application promotes rapid germination, quick growth and a hardy root system securing the soil particles. This inhibits wash-out or erosion.

**Reliable Golf Course Supplies**, 643 Upper Glen St., Queensbury, NY, 12804; 518-793-5677, Fax 518-793-6491, 800-274-6815.

*Sales Contact:* Wesley Bishop.

*Products/Services Offered:* Turf: Artificial Turf, Turf Covers; Maintenance Accessories: Ball Washers & Solutions, Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc. Cleaning Equipment & Cleaners, Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Radios, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels, Scorecards; Sand: Sand Trap Rakes; Rolling Stock: Specialty Mowers; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Practice Range Equipment; Other Animal & Bird Control, Flooring: Spike protection and drain-through mats.

Reliable Golf Course Supplies — custom nylon and poly nets, mats and fencing. Fairway and tee marking systems and signs. Solid white oak furniture and accessories for clubhouse and course. Flooring — recycled rubber spike protection and recycled PVC drain-through tiles. Bunker rakes. 4-cycle hover mowers. Universal pick-up dump body, spike out bit.

**Remote Control Technology, Inc.**, 18342 Redmond Way, Blg. #13, Redmond, WA, 98052; 206-885-6362, Fax 206-883-4667, 800-275-8558.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Remote controls.

Remote Control Technology is a leader in remote controls for irrigation. Remotes, distribution and repair.

**Renizon Corporation, The**, 5675 DTC Blvd., Ste. 210, Englewood, CO, 80111-3216; 303-779-4535, Fax 303-779-4539.

**Repower Specialists, Ltd.**, 1996 Kimberly Dr., Eugene, OR, 97405; 503-345-4545, Fax 503-345-5196, 800-666-8586.

*Sales Contact:* Craig Schwinck.

*Products/Services Offered:* Rolling Stock Accessories: Engines.

Repower Specialists sells new Kohler and Onan engines at competitive rates nationwide. The company is six years old. They design crossover and conversion kits to allow Kohler and Onan engines to be used in Cushman Trucksters, Toro and Jacobsen equipment.

**RES Co-Ventures**, 1593 Dennis Ln., Mountain View, CA, 94040; 415-941-3030.

**Research Counsel, The**, 1225 Park Ave., New York, NY, 10128; 212-860-2626.

**Restroom Facilities**, 120 Woodland Ave., Reno, NV, 89523; 702-746-5120, Fax 702-746-5122, 800-447-6570.

*Products/Services Offered:* Design: Architectural & Design; Construction: Storage Buildings, Structures, Shelters & Restroom Facilities; Miscellaneous: Rain/sun shelters, Picnic tables, Group BBQs, Starter shacks.

Restroom Facilities provides picnic tables, group BBQs, rain shelters, golf course restrooms and starter shacks nationwide to America's golf clubs. All of the facilities are designed with a 50-year useful life in mind without the ongoing cost of operating and maintenance expense. Utilizing unique materials of construction and specialized methods of fabrication, the buildings solve the need for mid-course restroom applications at a far lower cost than traditional site built construction.



**RGF Environmental Systems**, 2600 NW 55th Ct., #230, Ft. Lauderdale, FL, 33309; 800-842-7771.

**Rhea & Kaiser Advertising Inc. Re: Rhone**, 400 E. Diehl, Naperville, IL, 60540-1352; 312-505-1100.

**RHL Sales**, 3300 5th St. NE. #150, Minneapolis, MN, 55418-1117.

**Rhone-Poulenc Ag Company**, PO Box 12014, Research Triangle, NC, 27709; 919-549-2248.

**Richardson, Thomas & Bushman; Re: Ametek**, PO Box 1250, Blue Bell, PA, 19422; 215-628-0800.

**Richway Industries, Ltd.**, PO Box 508, 525 Main Street, Janesville, IA, 50647; 319-987-2224, Fax 319-987-2251, 800-553-2404.

*Sales Contact:* Paul Cave, Richard Borglum, Rachel Cheeney.

*Products/Services Offered:* Irrigation & Drainage: Spray Pattern Indicators; Turf: Turf Colorants & Markers.

Richway Turf Foam Marking Systems take the guesswork and strain out of spraying and help you do a truly professional job. The highly visible brilliant white foam balls give you an easy-to-follow trail when spraying chemicals or fertilizers and when plying dry materials. It also offers a 12-volt, DC rotary vane compressor that features a fully sealed galvanized motorhousing that can withstand the toughest field conditions. The Model TF-7 is the best choice for many pull type sprayers. Grounds and golf course maintenance professionals have depended on Richway Foam Marking Systems for their precision chemical application since 1975.

**Rico Manufacturing & Supplies, Inc.**, PO Box 240634, Charlotte, NC, 28224; 704-553-2602, Fax 704-553-RICO, 800-476-5611.

*Sales Contact:* Don or Ron Rice.

*Products/Services Offered:* Maintenance Accessories: Flags Tee Towels Ball Washers & Solutions Hazard & Out-of-Bounds Markers, Distance Markers, Rope, Chain & Stakes; Sand: Sand Trap Rakes; Miscellaneous: Other Practice Range Equipment, Flag poles, Cups.

Rico manufactures flags and banners, flag poles, cups, rakes. Screen printing and embroidery on premise.

**Ringer Corporation**, 9959 Valley View Rd., Minneapolis, MN, 55344; 612-941-4180, Fax 612-941-5036.

*Sales Contact:* John Doyle.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers Insecticides.

For over 30 years, Ringer Corporation has manufactured and marketed natural and natural-based, slow-release fertilizers for the golf course market. With both fine and standard granulation for tees, greens and fairways, these fertilizers provide benefits beyond normal fertility including minimizing conditions that may lead to some diseases and stimulating microbial activity in the soil.

**Riverdale Chemical Company**, 425 W. 19th St., Glenwood, IL, 60425-1584; Fax 708-754-0314, 800-345-3330.

*Sales Contact:* Sean Casey.

*Products/Services Offered:* Chemicals & Fertilizers: Aquatic Weed Control Herbicides.

For broadleaf weed control, the environmentally friendly products, packaging and formulation technology of tomorrow are available from Riverdale today. Riverdale's formulation and packaging advances allow turfgrass managers flexibility to choose the broadleaf weed control products that best fit their needs. Options include: dry, water soluble herbicides in water soluble bags or standard liquid formulations; 2,4-D based or 2,4-D free products; ester or amive formulations; the right product mix for your turf situation.

**RJ Advantage, Inc.**, 20525 Center Ridge Road, Ste. 235, Rocky River, OH, 4416; 216-356-7544, Fax 216-356-6281, 800-HAD BIRD.

*Sales Contact:* Jennifer Ann Gulstrand.

*Products/Services Offered:* Miscellaneous: Animal & Bird Control.

By making turf on America's golf courses unpalatable to geese, the RejeX-iT line of bird repellent products, by RJ Advantage, helps resolve the territorial conflict between birds and humans without harming either. All RejeX-iT products meet the EPA's reduced-risk criteria, being safe and biodegradable in the environment. RJ Advantage offers a full line of RejeX-iT bird aversion products to service the needs of any golf course.

**RK Hydro-Vac, Inc.**, 1700 Mote Dr., Covington, OH, 45318; 513-473-3096.

**RLA Sales, Inc.**, 2520 Stone Valley Lane, Cummings, GA, 30131; 770-844-4282, Fax 770-886-7097, 800-648-9332.

*Sales Contact:* Renick Abbott.

*Products/Services Offered:* Construction: Hydroseeding Products & Services Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Aerification Equipment (turfgrass), Adjuvants & Surfactants, Vacuums; Maintenance Accessories: Pipe Locators, Ball Washers & Solutions, Lighting; Trees & Shrubs: Stump & Root Grinders, Pruners, Shredders, Trimmers/Edgers; Chemicals & Fertilizers: Soil Conditioners & Amendments; Rolling Stock: Trenchers Sweepers Trailers; Rolling Stock Accessories: Sharpeners & Compound; Maintenance Miscellaneous: Foggers; Miscellaneous: Animal & Bird Control.

RLA Sales, Inc. specializes in golf course irrigation and maintenance equipment, including Imperial valves; Syntho-Glass pipe repair; Soil Moist polymers; Feldmann aerators; Trenchmaster trenchers; Tuff-Kutt trimmer heads, pipe cutters and marking paint; Structron/Seymour tools; Sandvik pruners and loppers; Elvex safety products, gloves, irrigation heads; and Solar controllers. RLA ships anywhere in the U.S. and Canada.

**Robbins & Associates, International**, 100 Hardaway Ct., Cary, NC, 27513; 919-319-1004, Fax 919-319-1605.

*Sales Contact:* Rick Robbins.

*Products/Services Offered:* Design: Architectural & Design.

The innovative linking of master planning with golf course design has made the services of owners Rick Robbins and Brian Lussier be in great demand. Creative solutions to residential and resort developments coupled with their environmentally friendly golf courses" has led to the recognition of Robbins & Associates worldwide.

**Robert Brow Marketing**, 830 Orange Ave., Ste. K, Coronado, CA, 92118; 619-522-0415, Fax 619-522-0630, 800-311-GOLF.

*Sales Contact:* Robert Brow.

*Products/Services Offered:* Maintenance Accessories: Scorecards, Yardage Books, Distance Markers, Tee Markers & Signs; Miscellaneous: Awards & Trophies, Bag Tags, Ball Markers, Repair Tools, Tees, Pencils, Towels, Suncare products.

A marketing and distribution company offering pro shop accessories, tournament gifts and awards nationwide. Sales reps in selected territories and complete showroom in Southern California. Guaranteed quality, competitive pricing and professional services.

**Robert Trent Jones II**, 705 Forest Ave., Palo Alto, CA, 94301; 415-326-3833, Fax 415-326-3877, 800-326-3835.

*Sales Contact:* Steve Schroeder.

*Products/Services Offered:* Design: Architectural & Design; Construction: Golf Course Builders, Landscaping Services, Construction Products & Services.

Robert Trent Jones II Design Group provides golf course design, master planning, and golf course consultation services to clients ranging from private developers, hotel and resort operators, cities, governmental entities, land planners, architects and major corporations. The Jones II group fashions the most experienced team of golf course design professionals in the industry today under the direction of president and principal designer Robert Trent Jones, Jr. The vision and objectives shared by this group are the implementation of high quality golfing facilities for the enjoyment of golfers everywhere.

**Roberts Seed Company**, PO Box 206, Tangent, OR, 97389; 503-926-8891, Fax 503-926-8159, 800-528-4657.

*Sales Contact:* Walter Bryant.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Roberts Seed Company is your direct connection for top quality turfgrass seed. Top rated varieties such as Limousine Kentucky Bluegrasses are available. Limousine is rated #1 in leaf texture, has a very dark green color and its dense, low growth habit allows for low mowing. Limousine has excellent wear tolerance and disease resistance.

**Robinson Yesawich & Pepperdine**, 1900 Summit Tower Blvd. #600, Orlando, FL, 32810; 407-875-1111.

**Rock & Waterscape Systems, Inc.**, 11 Whatney, Irvine, CA, 92718; 714-770-1936, Fax 714-458-6331.

*Sales Contact:* Lance Friesz.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads; Maintenance Accessories: Fountains (decorative); Miscellaneous: Water features.

A leader in the design and construction of simulated rock and water environments for more than 20 years, Rock and Waterscape Systems Inc. has created recreational amenities for golf courses and destination resorts around the world including: the Mirage Hotel in Las Vegas, the Hyatt Grand Cypress and the Fountainbleu in Florida, Marriott's Desert Springs Resort, California and the Hyatt Regency hotels at Kaanapali and Waikoloa on Maui, Hawaii. The firm also has a division devoted to pool and waterfall amenities for private residences in California, Nevada, Florida, Hawaii and Guam.

**Roctek**, 3150 N. Arizona Ave., #101, Chandler, AZ, 85224-7119; 602-926-0749.

**Rogers Innovative Inc.**, 626 47th St. E., Saskatoon, SK, Canada, S7K 5X3; 306-975-0500, Fax 306-975-0499.

*Sales Contact:* Barry Rogers, Cam Fischer, Wally Owchar, Brent Rinholm.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Sprayers; Rolling Stock: Fertilization Equipment.

The environmentally friendly WINDFOIL Sprayer contains the spray inside a shroud to eliminate drift, wind delays, plus the view of the spray, making the public more comfortable. It is available to retrofit virtually any sprayer. The Liquid Pulse Injector (LPI) aerates and shoots fertilizer, pesticides, polymers, etc., into the root zone with virtually no surface damage or contamination. Rogers Innovative leads the world in liquid application for turf care.

**Rohm and Haas Company**, 100 Independence Mall West, Philadelphia, PA, 19106-2399; 215-592-3000, Fax 215-592-2797.

*Sales Contact:* Fred Belledin, Nat'l Sales Mgr.; Janet Gisselman, Turf & Ornamental Product Mgr.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Fungicides, Herbicides, Insecticides.

Rohm and Haas is a full line marketer of turf care products. Dimension® herbicide controls crabgrass, goosegrass and other problem weeds in turfgrass. Goal® herbicide tackles grassy and broadleaf weeds in ornamentals. KERB® takes poa annua out of Bermudagrass. Fore® fungicide staves off pythium, dollar spot and other diseases. Kelthane® miticide stops mite ornamentals. Eagle® fungicide offers systemic curatone and protectant control of brown patch, dollar spot and summer stress turf diseases (see ad pages 16 and 17).

**Rohoza Turf Professionals**, 2250 Big Sewickley Creek Rd., Sewickley, PA, 15143; 412-266-4138.

**Rollin' Sod, Inc.**, PO Box 338, Elberta, AL, 36530; 334-986-1236, Fax 334-987-1238, 800-334-0503.

*Sales Contact:* Brenda Cook.

*Products/Services Offered:* Construction: Landscaping Services, Renovation Services, Construction Products & Services; Turf: Sod, Sod Cutters, Dethatchers, Fumigation Equipment & Services; Rolling Stock: Turf Rollers, Sweepers.

Rollin' Sod, Inc. is a landscaping company that installs big roll sod on golf courses, athletic fields, and other large areas. Call for an estimate and help Rollin' Sod "Roll the world green."

**Romans Fairhurst & Custer**, 4065 Shuffel Dr., N. Canton, OH, 44720.

**Romtec, Inc.**, 18240 N. Bank Rd., Roseburg, OR, 97470; 503-496-3541, Fax 503-496-0803.

*Sales Contact:* Mark Sheldon.

*Products/Services Offered:* Construction: Storage Buildings, Structures, Shelters & Restroom Facilities.

Romtec manufactures a wide variety of self-contained and plumbed restrooms. It provides all accessories and detailed instructions, to enable any course to install clean quality restrooms on the course at reasonable prices.



# Ronald Fream GOLFPLAN

GOLF COURSE ARCHITECTURE

Ronald Fream Design Group (Golfplan), PO Box 1823, Santa Rosa, CA, 95402; 707-526-7190, Fax 707-526-1823.

*Sales Contact:* Timothy Kent.

*Products/Services Offered:* Design: Architectural & Design.

Ronald Fream has been called "the most experienced golf course architect in the world". This experience was built over the span of 150 completed courses, 25 years, and 50 countries. Fream courses have been successful in all types of residential developments, resorts and stand-alone facilities. The Golfplan team of talented university-educated designers combines with Ronald Fream's unique experiences and creative ability to provide financially feasible golf courses in any environment. The results are award winning courses of unmatched success.

**Roots**, 3120 Weatherford Rd., Independence, MO, 64095; 816-254-6000.

**ROOTSinc.**, 3120 Weatherford Road, Independence, MO, 64055; 816-254-6000, Fax 816-254-1408.

*Sales Contact:* Lynn McCoy.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants, Micronutrients, Soil Conditioners & Amendments, Fertilizers; Miscellaneous: Wetting agents.

ROOTSinc. manufactures a complete line of biostimulants and micronutrients. Products include ironROOTS™ Concentrate for increased root growth, Agri-Plex™ Micro-Mix, a fully chelated micronutrient package and NoburN™ Natural wetting agent and soil penetrant. Its newest product is 1-2-3, a premix of the above three products.

**Ross Operation - Div. of Parker Hannifin**, Snapps Ferry Rd., Greeneville, TN, 37744; 615-639-8151.

**Roxford Fordell**, 16 Pelham Davis Circle, Greenville, SC, 29615; 803-281-0702, Fax 803-297-4132, 800-426-4690.

*Sales Contact:* Jim Stone, Eric McKinney.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting; Maintenance Miscellaneous: Fencing Materials.

Manufacturer of nettings, meshes and fabrics. Products specific to the golf industry are barrier nettings, impact netting, crowd control barrier and windscreen material.

**Royal Seeds**, 2882 Howell Prairie, NE, Salem, OR, 97305; 503-585-7033, Fax 503-585-3273, 800-228-4119.

*Sales Contact:* William Junk.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Royal Seeds features an outstanding line of turf grass varieties, including Penguin, Omni, Vantage and Magnum Brand perennial ryegrasses; Bonanza, Bonanza II, Crew-Cut and Grande tall fescues; Osprey hard fescue and Sandpiper chewings fescue. The firm also carries a complete line of bentgrasses and other improved turf varieties. Call for quotes.

**Royer Industries, Inc.**, PO Box 1232, 158 Pringle St., Kingston, RI, 01870; 717-287-9624.

**RS Global, Inc.**, 1225 W. College St. #412, Carrollton, TX, 75006; 214-466-2250, Fax 214-245-5349, 800-451-6762.

*Sales Contact:* R. Scott Shaw.

*Products/Services Offered:* Construction: Bridges, Cart Path Materials, Construction Products & Services; Turf: Artificial Turf; Maintenance Accessories: Barrier Netting; Miscellaneous: Adhesives, Practice Range Equipment; Other, Carpeting, Rubber tiles & rolls, Golfmats.

RS Global, the originator of the "Complete Golf Surfacing Buyer's Guide", offers a complete line of spike-proof flooring products including carpeting, rubber rolls and tiles, artificial turf and golf range mats. Product information, samples and a complete catalog are available.

**RSA, Inc.**, 1814 W. Colonial Dr., Orlando, FL, 32804; 407-841-3559.

**Ruffin Micronutrients**, PO Box 940, Dodge City, KS, 67801; Fax 800-535-7479.

**Russell Bostelman Design**, 2402 Michelson Dr. #110, Irvine, CA, 92715.

**Ryngolf**, 786 S. Military Trail, Deerfield Beach, FL, 33442; 305-427-5599, Fax 305-427-6305, 800-433-1476.

*Sales Contact:* Connie James.

*Products/Services Offered:* Construction: Golf Course Builders, Renovation Services.

Ryngolf, a division of The Ryan Companies, has evolved through four family generations. Ryngolf provides a strong foundation with one of the largest equipment fleets in the country. The Ryan organization has the vision and capability to build the course to the most demanding specifications, and to fully satisfy the expectations of the architect and developer.

**S. Morantz, Inc.**, 9984 Gantry Rd., Philadelphia, PA, 19115; 215-969-0266, Fax 215-969-0566.

*Sales Contact:* Stan Morantz, Milton Moss, Debbie Balliet.

*Products/Services Offered:* Maintenance Accessories: Cleaning Equipment & Cleaners.

S. Morantz, Inc., manufactures the revolutionary, new Morantz Clean-A-Club, a fully automatic vending machine which cleans golf clubheads and grips. The machine is completely self regulating and can clean a set of clubheads in two minutes and a set of grips in one minute, cleaning the grooves and restoring the tackiness to the grips.

**S & S Seeds**, PO Box 1275, Carpinteria, CA, 93014; 805-684-0436, Fax 805-684-2798.

*Sales Contact:* Victor Schaff or Jody Miller.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Turf: Seed (grass, wildflower, other).

S & S Seeds is a wholesale supplier of wildflower, tree, shrub, grass and native plant seed for use in erosion control, revegetation and landscaping. S&S Seeds also supplies Ecology Controls M-Binder, a tackifier used for dust control, erosion control, revegetation and landscaping.

**SA Golf**, PO Box 5, Lake Orion, MI, 48361; 810-693-9100, Fax 810-693-6006.

*Sales Contact:* Kevin Aldridge.

*Products/Services Offered:* Construction: Golf Course Builders.

SA Golf builds and develops golf courses and golf course developments across the U.S. The firm has built 23 golf course projects since 1986. Currently, SA Golf owns and operates six golf courses and three different facilities.

**Safeplay International**, 1801 Empire Central, Dallas, TX, 75235; 214-905-1093.

**Safety Specialty Decals**, 24803 W. 11th St., Naperville, IL, 60564; 708-904-1017, Fax 708-904-0327.

*Sales Contact:* Greg Warpinski.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products.

Safety Specialty Decals offers a wide variety of warning, safety and directional decals in English and English/Spanish. The decals are vinyl adhesive backed for easy installation. A free brochure is available.

**Safety Storage, Inc.**, 2301 Bert Dr., Hollister, CA, 95023; 408-637-5955, Fax 408-637-7405.

*Sales Contact:* Ken Wilkins.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Construction: Storage Buildings, Structures, Shelters & Restroom Facilities; Maintenance Miscellaneous: Safety Products, Storage Tanks & Accessories.

Safety Storage, Inc. manufactures prefabricated, relocatable steel buildings for storage and containment while mixing and dispensing pesticides, fungicides, herbicides and flammable materials used in golf course and turfgrass applications. Range of models are available to meet regulatory requirements. Built-in spill containment, chemical-resistant coating and locking system are standard features.

**Safetymaster Corp.**, PO Box 30277, Billings, MT, 59107; 406-248-8098.

**Safetyplay, Inc.**, PO Box 714, Rt. 78 E., Swanton, VT, 05488; 802-868-3703.

**Safetywear**, 1121 E. Wallace St., Fort Wayne, IN, 46803; 219-456-3535, Fax 219-744-9231, 800-877-3555.

*Sales Contact:* Joe Fritz.

*Products/Services Offered:* Maintenance Miscellaneous: Fencing Materials, Safety Products.

SafetyWear provides personal protective products designed to protect workers from the hazards associated with performing their day-to-day work assignments. Safety glasses, hard hats, chemical gloves, work gloves, respirators, anti-vibration gloves, wrist and back supports are a few of the firm's product offerings. Call for free catalog.

**Salco Products, Inc.**, 4463 W. Rosecrans Ave., Hawthorne, CA, 90250; 310-973-2400, Fax 310-973-4679.

*Sales Contact:* Sam Tobey.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Salco Products, Inc. is one of the oldest and largest companies in the U.S. dedicated exclusively to the manufacture of drip irrigation products. Originally, our focus was on agricul-

tural. However, as the need for more efficient irrigation developed for landscaping, Salco broadened its market to where landscape irrigation is now a major portion of its market. As such, reliability, simplicity and quality control have become significant parameters in any product sold by Salco.

**Sally M. Lee Advertising**, 8735 Lake-in-the-Woods Trail, Chagrin Falls, OH, 44023; 216-543-7677, Fax 216-543-4209.

*Sales Contact:* Sally M. Lee.

*Products/Services Offered:* Miscellaneous: Advertising/promotional services.

Advertising agency specializing in services for the golf course industry. Services include copywriting, design and print production for print advertising, trade publication articles, news releases, direct mail and sales collateral material. More than 17 years in advertising and marketing to the golf course market. Excellent technical knowledge.

**Salsco, Inc.**, 105 School House Rd., Cheshire, CT, 06410; 203-271-1682, Fax 203-271-2596, 800-872-5726.

*Sales Contact:* Johanna Guimond.

*Products/Services Offered:* Turf: Blowers/Dethatchers, Vacuums; Maintenance Accessories: Rope, Chain & Stakes; Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Carts, Utility/Utility Vehicles/Trailers/Turf Rollers; Rolling Stock Accessories: Mower Attachments & Accessories.

Salsco, the company that helped the golf course industry realize one aerator wasn't enough, a slit seeder should seed in a circle, and rolling doesn't have to harm the green or be difficult, is working hard to improve the playing surfaces and make the superintendent's job easier.

**Sand Channel Greens**, PO Box 1304, Pebble Beach, CA, 93953-1304; 408-7283520, Fax 408-722-2247, 800-379-8873.

*Sales Contact:* Michael Lansdale.

*Products/Services Offered:* Construction: Renovation Services; Irrigation & Drainage: Drainage Systems & Supplies; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Sand Channel Greens installs an intensive sand channel drainage matrix on greens, tees and fairways. At 16" by 48", the matrix provides drainage and oxygen at the root zone, enhancing deeper rooting of turf. State-of-the-art installation procedure makes "next day play" a reality — an option for new construction as well as renovation.

**Sanders Hydroseeding Inc.**, 1708 S. Santa Fe, Santa Ana, CA, 92705; 714-973-8873, Fax 714-973-9120.

*Sales Contact:* Scott Johannes.

*Products/Services Offered:* Construction: Hydroseeding Products & Services.

Hydroseeding, hydromulching, hydrosprigging, straw mulching, whatever the application of stolons, seeds or wildflowers, we do it and we do it right.

**Sandoz Agro, Inc.**, 1300 East Touhy Ave., Des Plaines, IL, 60018-3300; 708-390-3705, Fax 708-390-3940, 800-248-7763.

*Sales Contact:* Richard Morris.

*Products/Services Offered:* Chemicals & Fertilizers: Herbicides, Insecticides/Fungicides.

Sandoz Agro, Inc. is a leading producer of chemical and biological products for agriculture, turf management, horticulture, professional pest management and animal health markets



in North America. The company is a wholly-owned subsidiary of Sandoz Corporation, the U.S. division of Swiss-based Sandoz Ltd. (see ad page 33).

**Sanford Associates, Golf Course Architects**, 1851 W. Indiantown Rd., Ste. 100, Jupiter, FL, 33458; 561-743-1897, Fax 561-743-1899.

*Sales Contact:* John Sanford.

*Products/Services Offered:* Design: Architectural & Design/Terrain Modeling.

Working with a variety of sites throughout the U.S., Japan, Hawaii and the Middle East has given Sanford Associates the opportunity to design with the world's most challenging features. The company believes this experience has given it a unique design perspective that is matched by few firms. A video and/or brochure are available.

**Santiago Golf Car Supply**, 964 N. Elm St., Orange, CA, 92667; 714-633-9089, Fax 714-633-2186, 800-451-0676.

*Sales Contact:* Randy Paral.

*Products/Services Offered:* Rolling Stock: Carts, Utility, Golf Cars, Trailers, Utility Vehicles; Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment Golf Car Accessories, Replacement Parts/Tires, Wheels & Accessories, Utility Vehicle Accessories; Miscellaneous: Golf cart parts, tires & accessories.

Santiago is a national manufacturer and distributor of golf car parts, specializing in E-Z-GO and Club Car. Santiago has a reputation for being the industry leader in providing quality parts and excellent service. Santiago services thousands of golf courses from coast to coast with quality hard parts, tires and accessories.

**Sargent & Potratz; Re: Monsanto**, 250 N. Sunny Slope Rd., #200, Brookfield, WI, 53005; 414-259-1199.

**SarTec Corporation**, PO Box 665, Anoka, MN, 55303-0665; 612-421-1072, Fax 612-421-2319, 800-472-7832.

*Products/Services Offered:* Turf: Adjuvants & Surfactants.

SarTec Corporation manufactures and distributes specialty chemical products derived from the yucca plant. The product line includes wetting agents for soil and turf, grain conditioning and waste management. Yucca-based vitamin supplements for cattle and horses are also produced.

**Sauer-Sundstrand Company**, 2800 E 13th St., Ames, IA, 50010; 515-239-6564.

**Sawyer Riley Compton; Re: Yamaha**, 1100 Abernathy Rd., Ste. 800, Atlanta, GA, 30328; 404-393-9849.

**Saxon Div. of Wolfe Metal Fab Inc.**, 299 Greensburg Rd., Lower Burrell, PA, 15068; 412-339-7790, Fax 412-337-1115.

*Sales Contact:* Dale Wolfe.

*Products/Services Offered:* Turf: Vacuums, Blowers; Trees & Shrubs: Stump & Root Grinders; Rolling Stock: Gang Mowers.

Wolfe Metal Fab Inc. was established in 1968 as a light structural fabricator. In 1984, the Saxon line of turf equipment was added when Wolfe Metal invented the patented Saxon Blower-Vac, the only machine on the market that will blow and vac. In 1989, they developed the Saxon Tri-Wing Rotary Mower, the first pull behind tri-wing rotary mower.

**Scepter Manufacturing**, 11 Bermondsey Rd., Toronto, Ont., Can., M4B 1Z3; 416-751-3820.

**Schendel's Tire Barn**, 33923 Hwy. 99 E., Tangent, OR, 97389; Fax 503-928-0916, 800-452-8473.

*Sales Contact:* Bill Schendel.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories.

Specializing in hi-floatation tire and wheel conversions for turf maintenance tractors. Over 20 years experience assures proper application for your 4 or 2 wheel drive tractors. Complete tire and wheel assemblies are ready to bolt on for your hi-floatation needs.

**Schipper & Company, USA**, Box 7584, Greenwich, CT, 06836-7584; Fax 203-862-8909, 800-877-8637.

*Sales Contact:* Timothy Schipper.

*Products/Services Offered:* Construction: Landscaping Services; Turf: Seed (grass, wildflower, other); Miscellaneous: Other Publications, Flower bulbs, Landscaping consulting.

The Colorblends catalog: For tulip displays they'll talk about all year long. Wholesale flower bulbs direct from the Netherlands.

**Schreurs Assoc.; Re: Hammers Recyc.**, 4200 University Ave., Ste. 320, West Des Moines, IA, 50266-5971; 319-233-9080.

**SCMS Software**, 3 Vernon, Deerfield, IL, 60015; 708-623-3489, Fax 708-374-8603, 800-472-8882.

*Sales Contact:* Bruce Johnson.

*Products/Services Offered:* Miscellaneous: Computers & Software/Other, Compliance/Management.

Environmental Compliance Systems creates software programs to address OSHA and EPA compliance requirements as well as turf management record keeping. The software is designed for novice computer users by virtue of the "function key" operation. Their products are designed to provide convenient compliance and management.

**Scotts Company, The**, 14111 Scottslawn Rd., Marysville, OH, 43041; 513-644-0011, Fax 513-644-7679, 800-543-0006.

*Sales Contact:* Dave Heegard.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Biological Controls, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments; Rolling Stock: Spreaders, Seeders & Topdressers/Fertilization Equipment; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment, Disease Diagnosis.

The Scotts Company's Professional Business Group offers golf course superintendents and professional turf managers an exclusive line of specialty fertilizers, fertilizer/control combinations, straight controls, growth regulators, wetting agents, mechanical products and seed. Scotts Technical Representatives design comprehensive turf and ornamental maintenance programs, and provide ongoing professional services to customers.

**Screen Machine, The**, 7001 Americana Pkwy., Reynoldsburg, OH, 43068; 614-866-0112, Fax 614-866-1181, 800-837-3344.

*Sales Contact:* Steve Cohen.

*Products/Services Offered:* Construction: Construction Products & Services.

Ohio Central Steel Co. manufactures the Screen Machine® line of portable soil processing equipment. The Multi-Blend is a favorite among golf course developers. This machine mixes sand, soil and fertilizer to exact proportions, perfect for the multiple layers of the greens.

**Seaborn Canvas**, 291 W. 22nd St., Ste. 104, San Pedro, CA, 90731; 310-519-1208, Fax 310-519-0372.

*Sales Contact:* Seaborn Wade.

*Products/Services Offered:* Maintenance Accessories: Flags.

Seaborn Canvas manufactures high quality, long lasting, silk screen applique and embroidery pin flags at competitive prices. They also manufacture premium quality American, country club, and association flags to customer specifications. They have been in business for seven years.

**Seed Research of Oregon, Inc.**, PO Box 1416, Corvallis, OR, 97339; 541-757-2663, Fax 541-758-5305, 800-253-5766.

*Sales Contact:* Stephanie Ward.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other), Sod; Chemicals & Fertilizers: Fertilizers.

Seed Research of Oregon is a major supplier of turfgrass throughout the world. Its plant-breeding goal is to develop new and better turfgrass cultivars, mixtures, and blends. SRO works closely with experienced grass seed growers and distributors to provide the highest level of quality and service. When you, the consumer, plant Seed Research varieties you are guaranteed the finest turf available.

**Seepage Control, Inc.**, PO Box 51177, Phoenix, AZ, 85076-1177; Fax 602-829-1106, 800-214-9640.

*Sales Contact:* Shawn Walsted.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Miscellaneous: Pond & lake linings.

Since 1958, Seepage Control, Inc. has quietly become the best, most economical, longest-lasting choice for sealing lakes. Existing lakes or new construction. Call 1-800-214-9640 for more information.

**SELBRO, Inc.**, PO Box 595, Bellevue, OH, 44811; 419-483-9918, Fax 419-483-8128, 800-9SELBRO.

*Sales Contact:* Jim Seliga.

*Products/Services Offered:* Turf: Blowers; Miscellaneous: Below ground aerigation equipment.

SELBRO, Inc. manufactures ProBlow debris blowers. Models include: the Commercial 8- and 9-hp walk-behinds, the 18-hp bunker rake and Aerigation models, and the Walker ZTR mower out-front blower. Features include: Case aluminum, precision-balanced impellers, fully adjustable/reversible handles, horizontal models which discharge right or left, and quality baked-on polyester wrinkle finish.

**Selectric, Inc.**, PO Box 1170, Umatilla, OR, 97882; 503-922-3256, Fax 503-922-4328, 800-547-2281.

*Sales Contact:* Wayne Brown.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment.

Selectric has been providing golf courses with custom pump controls since 1972. It specializes in variable speed drives and multiple pump controls utilizing PLC technology. Its in-house engineering capabilities allow it to turn your custom order around in only 4-6 weeks.

**Servi-Tech Laboratories**, PO Box 1397, Dodge City, KS, 67801; 316-227-7123, Fax 316-227-2047, 800-557-7509.

*Sales Contact:* Willie Green.

*Products/Services Offered:* Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment, Turf Tissue Analysis, Water Analysis.

Servi-Tech Laboratories is a full service analytical laboratory providing accurate chemical analysis of soil, plant tissue and irrigation water. Rapid turn-around of sample results is the company's trademark. They offer next-day service and use the most accurate methods available.

**Serviscape, Inc.**, PO Box 8658, Michigan City, IN, 46361-8658; 219-872-9412, Fax 219-872-9417.

*Sales Contact:* Peter F. Sinnott.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

Serviscape is a firm specializing in the provision of complete contractual golf course maintenance and grow-in services. Management, staff, material, equipment and accounting functions are provided with emphasis on quality and cost control.

**SGD Company**, PO Box 8410, Akron, OH, 44320; 216-239-2828, Fax 216-239-2668, 800-321-3411.

*Sales Contact:* Conrad Mattern.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake); Turf: Artificial Turf; Maintenance Accessories: Ball Washers & Solutions Barrier Netting Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags Fountains (decorative), Hazard & Out-of-Bounds Markers, Lighting Tee Markers & Signs, Tee Towels Rope, Chain & Stakes; Sand: Sand Trap Rakes; Miscellaneous: Practice Range Equipment Adhesives.

SGD Company is a complete source of practice range equipment including Range Boss Brand ball pickers, washers and dispensers; distributors of polypropylene, nylon, and Range Pro Quill-Tuff Double Sided Turf Mat (two year Pro-Rated Warranty); distributor of Standard Golf and Par Aide products; and offers a complete line of miniature golf equipment.

**ShapeMasters, Inc.**, PO Box 6064, Hilton Head Island, SC, 29938; 803-363-5320, Fax 803-363-5322, 800-278-6436.

*Sales Contact:* Jeffrey Stein.

*Products/Services Offered:* Construction: Golf Course Builders Renovation Services; Irrigation & Drainage: Irrigation Contractor.

ShapeMasters is an experienced, talented and honest golf course builder. The firm does turnkey projects. It does renovations. All work is performed by Shapemasters personnel and equipment. The firm is also flexible enough to fit into a project and perform the shaping and golf-specialty work. Shapemasters offers clients the finest quality, reasonable pricing, the effort necessary to meet their schedule and an excellent working relationship. Shapemasters, which has completed 26 projects from Pennsylvania to Texas, will work anywhere.

**Sharp-N-Lube**, PO Box 512, Troy, OH, 45373; 513-335-3769, Fax 513-335-3769, 800-842-2782.

*Sales Contact:* Stan Ray.

*Products/Services Offered:* Miscellaneous: Mobile equipment service franchise.

Sharp-N-Lube is a mobile lawn equipment service unit. This is a self contained unit set up as a service shop on wheels. This is sold across the U.S. as a franchise with protected territories.



**Shawnmark Industries**, PO Box 8966, Warwick, RI, 02888; 401-295-1673, Fax 401-295-1673.

*Sales Contact:* Matt Howland.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products; Miscellaneous: Clothing.

J.D. Safety Work Pants may offer protection from knee injuries associated with turf maintenance. Patented, built-in, non-removable foam knee pads provide cushioned protection between your knees and hard, wet work surfaces. Abrasive-resistant, 100 percent waterproof sheathing strategically placed on knees and seat prevents wetness while repairing equipment, installing sod and sitting on wet surfaces.

**Shelton Transfer Service, Inc.**, 1996 Oakland Rd., San Jose, CA, 95131; 408-432-9040.

**Sherman Concrete Poles**, PO Box 1926, 2117 Magnolia Ave., Birmingham, AL, 35201; 205-252-6995, Fax 205-322-4356, 800-533-5103.

*Products/Services Offered:* Miscellaneous: Driving range poles for net support.

Unlike wood poles, Sherman's centrifugally-spun, pre-stressed concrete poles are impervious to insects and weather. And with twice the net span, you'll only need half as many poles. Further, Sherman Poles are more attractive, making them the best pole for your driving range-by a long shot.

**Shindaiwa, Inc.**, PO Box 1090, Tualatin, OR, 97062; 503-692-3070, Fax 503-692-6696, 800-521-7733.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Turf: Blowers; Maintenance Accessories: Cleaning Equipment & Cleaners; Trees & Shrubs: Trimmers/Edgers Tree Care Equipment & Supplies Chain Saws; Sand: Rakes (power); Rolling Stock: Snow Removal Equipment, Sweepers.

Shindaiwa offers a full line of outdoor power equipment. The company's line includes grass trimmers, brushcutters, lawn edgers, gas and electric chain saws, hedge trimmers, blowers, cutoff saws, The Power Broom Sweeper, and pumps. Each product is designed with the commercial user in mind. Every unit is built to the most exacting standards and fine-tuned before it leaves the factory. Shindaiwa products represent the latest in two-cycle engine technology, reflected by high power-to-weight ratios and features that promote longer unit life, quieter operation and reduced exhaust emissions.

**Shinko Tire U.S.A., Inc.**, 20405 Tillman Ave., Carson, CA, 90746; 310-763-2639, Fax 310-763-2642, 800-962-4781.

*Sales Contact:* Elizabeth Wyatt.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories.

Shinko Tire manufactures a high quality golf cart tire 18x8.50-8 in many patterns of treads including white wall and a highway approved golf cart tire. It also offers tire assemblies with rims. Golden Boy is another brand name that Shinko manufactures. The company is a Japanese company with high quality Japanese standards in workmanship.

**Shuttlecraft U.S.A., Inc.**, PO Box 1265, Sioux Falls, ND, 57101-1265; 712-362-5846, Fax 712-362-2809, 800-872-8960.

*Sales Contact:* Bob Jensen.

*Products/Services Offered:* Rolling Stock: Carts, Utility, Golf Cars.

Shuttlecraft U.S.A. manufactures custom personal golf cars and light duty utility vehicles. All vehicles are manufactured in Estherville, IA and are powered by Honda engines. Unique futuristic styling, sophisticated suspension and braking systems and high quality components are the company's hallmark.

**Sierra Industries**, PO Box 2475, Chatsworth, CA, 91311; Fax 818-998-5907, 800-423-5139.

*Sales Contact:* Jimmy Weeks.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers; Maintenance Accessories: Rope, Chain & Stakes Ball Washers & Solutions; Chemicals & Fertilizers: Rodenticides; Maintenance Miscellaneous: Safety Products.

Sierra Industries has serviced the golf course industry for 20 years as a supplier of rodent control products as well as maintenance items ranging from polypropylene rope to pvc range gear.

**Signs To Go**, 1909 C Hwy. 620 S., Austin, TX, 78654; 512-263-7446, Fax 512-263-3734.

*Products/Services Offered:* Maintenance Accessories: Tee Markers & Signs.

Since 1984, we have provided signage for some of the most prestigious courses in central Texas. Signs To Go (STG) offers directional signs, course signs, tee markers, etc. in materials ranging from granite and redwood to aluminum and banners. Its clientele includes Horseshoe Bay, Barton Creek, Woodlands and Meadowlakes.

**SignWorks**, 901 Seaboard St., Myrtle Beach, SC, 29577; 803-626-1954.

**SISIS, Inc. (Macclesfield) Ltd.**, 4827 Phillips Hwy., Jacksonville, FL, 32207; 904-448-8070, Fax 904-448-2725.

*Sales Contact:* Andy Nelson, 904-629-2881.

*Products/Services Offered:* Turf: Dethatchers; Rolling Stock: Spreaders, Seeders & Topdressers, Sweepers, Tractors, Verticutters, Fertilization Equipment, Earthmoving Equipment; Rolling Stock Accessories: Replacement Parts.

SISIS, Inc., is a division of SISIS Equipment (Macclesfield) Ltd., one of Europe's leading designers and manufacturers of golf course maintenance machinery. SISIS was founded in 1932.

**SISIS, Inc. (Macclesfield) Ltd.**, Hurdsfield Ind. Estate, Hulley Rd., Macclesfield, Cheshire, England, SK10 2LZ; 0625 503030, Fax 0625 427426.

*Sales Contact:* Andy Nelson, 904-629-2881.

*Products/Services Offered:* Turf: Dethatchers, Aerification Equipment (turfgrass), Sod Cutters, Sprayers; Rolling Stock: Spreaders, Seeders & Topdressers, Sweepers, Tractors, Verticutters, Fertilization Equipment, Earthmoving Equipment; Rolling Stock Accessories: Replacement Parts.

SISIS, Inc., is a division of SISIS Equipment (Macclesfield) Ltd., one of Europe's leading designers and manufacturers of golf course maintenance machinery. SISIS was founded in 1932.

**Smithco, Inc.**, 11 West Ave., Wayne, PA, 19087; 610-688-4009, Fax 610-688-6009.

*Sales Contact:* Don Smith.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power); Turf: Sprayers; Sand: Rakes (power); Rolling Stock: Utility Vehicles Sweepers Trailers Trucks Turf Rollers; Rolling Stock Accessories: Utility Vehicle Accessories.

Smithco, Inc. manufactures and markets turf maintenance equipment for the golf course industry. Its product line includes sand trap machines, sprayer equipment, turf sweepers, rollers, utility vehicles and other related accessories. Smithco markets through an international distribution network.

**Snapper**, PO Box 777, 535 Macon Hwy., McDonough, GA, 30253; 404-957-9141, Fax 404-957-7981.

*Sales Contact:* Mark Hazeltine, Dick Felder.

*Products/Services Offered:* Construction: Tillers; Turf: Aerification Equipment (turfgrass), Dethatchers; Trees & Shrubs: Trimmers/Edgers; Rolling Stock: Snow Removal Equipment Tractors Walk-Behind Mowers.

Snapper products is the leading brand of consumer outdoor power equipment sold through independent dealers. The company's extensive commercial line-up includes variable speed, gear and hydro mid-size walk mowers, 36"-60" cut, zero turn riders, 21" commercial walk mowers, edgers, powerake, powerslice and others.

**Softec Products, Inc.**, 2652 Rillwood Road, Birmingham, AL, 35243-2219; 205-699-5221, Fax 205-699-2788, 800-233-0215.

*Sales Contact:* Daniel Gunn, VP Sales; Connie Fowler, Sales Coord.

*Products/Services Offered:* Sand: Rakes (power); Rolling Stock: Greens Mowers, Specialty Mowers Utility Vehicles.

The company remanufactures greensmowers (Toro, Jake), utility trucksters (Cushman), and sand trap rakes (Toro). These remanufactured machines are completely restored to a "like new" condition with new machine warranties. Softec's program provides new machine quality at a fraction of the price.

**Softspikes, Inc.**, 401 E. Jefferson St. #102, Rockville, MD, 20850; 301-738-7756, Fax 301-738-3784, 800-638-0075.

*Sales Contact:* John Donnell.

*Products/Services Offered:* Miscellaneous: Spikeless spikes.

Softspikes cleats are all polyurethane golf spikes that fit all golf shoes with removable spikes. The fan-like spiral design does not puncture the plant's crown or damage its delicate root structure. Susceptibility to agronomic diseases and spread Poa Annua are reduced. Golfers enjoy cushioned comfort while gripping the turf. Best of all...no spike marks! Call for more information.

**Soil Solutions Corporation**, 8000 W. Doe Ave., Ste. E, Visalia, CA, 93291; 209-651-4100.

**Soil Technologies Corporation**, 2103 185th St., Fairfield, IA, 52556; 515-472-3963, Fax 515-472-6189, 800-221-7645.

*Sales Contact:* Steven Nichols.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Biological Controls, Biostimulants, Micronutrients, Soil Conditioners & Amendments Aquatic Weed Control Fertilizers, Fungicides Nematicides Herbicides, Insecticides, Plant Growth Regulators; Miscellaneous: Animal & Bird Control.

Since 1983, Soil Technologies Corp. has been a pioneer in the development of natural and non-toxic products for soil

improvement and golf course maintenance. Products include biofungicides, natural weed control, biofertilizers, biostimulants, natural insect and animal repellents, bioremediation for ponds and microbial inoculants for golf course greens.

**Soils Management Technology**, 5410 Ward Road, Ste. G-07, Arvada, CO, 80002; 303-403-9930, Fax 303-403-0032.

*Sales Contact:* Roy Parker /Lou Haines.

*Products/Services Offered:* Construction: Cart Path Materials, Construction Products & Services, Renovation Services; Chemicals & Fertilizers: Biostimulants, Soil Conditioners & Amendments; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Educational Programs.

Soils Management Technologies, Inc. is a specialized golf services company dedicated to producing superior greens construction specifications and root-zone mixes for golf and sports turf applications. The firm's primary objective is to represent project owners to ensure they are receiving the most appropriate construction specifications and quality control to meet their needs.

**Solatrol, Inc.**, 11080 Roselle St., San Diego, CA, 92121; 619-452-4500, Fax 619-453-7320, 800-999-LEIT.

*Sales Contact:* Kurt Penberg, VP Sales.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Solatrol manufactures the stand-alone LEIT® 8000 Universal Control Unit and the LEIT-LINK® MultiCentral Management® System. They provide computerized irrigation control for any size project anywhere in the world. Operable with or without AC power. Batteries and solar panels are not required. Stand alone units may be upgraded to centralized control any time.

**Solex Corp.**, 220 S. Jefferson, Dixon, CA, 95620; 916-678-5533.

**SoPhTec International**, 5068 Alta Colina Rd., Camarillo, CA, 93012; 805-987-4264, Fax 805-482-9798, 800-695-4411.

*Sales Contact:* Patrick Shibata.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment; Miscellaneous: Scale removal equipment, Water conditioning equipment.

Your water can be conditioned non-chemically to duplicate properties closely related to rain water. SoPhTec's I-1020 Inline Unit can be set up in a manifold system to condition an unlimited amount of water from 2 to 10,000 gallons per minute. Effects of this product are water penetration, reduction of watering time, healthier turf and removal and prevention of scale buildup.

**Southeastern Golf**, PO Box 7667, Tifton, GA, 31793; 912-382-7107, Fax 912-386-1207.

*Sales Contact:* Scott Veazey.

*Products/Services Offered:* Construction: Golf Course Builders Hydroseeding Products & Services, Renovation Services.

**Southeastern Turf Grass Supply, Inc.**, 6942 Phillips Parkway, N., Jacksonville, FL, 32256; 904-260-8565, Fax 904-262-6733, 800-327-7218.

*Sales Contact:* Bob Wicker, Bob Bauwens, Tim Allen, Mark Johnston.



**Products/Services Offered:** Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Drainage Systems & Supplies; Neutralizers, Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuvants & Surfactants, Aerification Equipment (turfgrass), Seed (grass, wildflower, other), Injectors/Sprayers, Turf Colorants & Markers, Turf Covers; Maintenance Accessories: Sprayer Components & Controls; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators; Rodenticides; Soil Conditioners & Amendments; Spray Pattern Indicators; Sand: Sand Trap Rakes; Rolling Stock: Spreaders, Seeders & Topdressers; Fertilization Equipment; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Safety Products; Turf Tissue Analysis; Miscellaneous: Anti-transpirants.

Southeastern Turf Grass Supply, Inc. is a supplier to the golf course and turf industry in northern Florida, Georgia, and South Carolina. They supply all chemicals, fertilizers, seed and turf care products, as well as contract specialty services. They pride themselves in keeping their customers attuned to environmental industry issues.

**Southern California Hydroseed & Hydromulch, Inc.,** 42396 Rio Nedo, Temecula, CA, 92590; 909-676-8270, Fax 909-699-5018, 888-GRN-TURF (CA & NV).

**Sales Contact:** Micke Santoro.

**Products/Services Offered:** Construction: Hydroseeding Products & Services.

Specialists in hydrostolonizing, seeding, fertilizing, straw and erosion control for golf courses and commercial projects.

**Southern Concrete Pavers, Inc.,** 1581 W. Gulf to Lake Hwy., Lecanto, FL, 34461; 904-746-3130, Fax 904-746-4006, 800-833-3014.

**Sales Contact:** Len Guenette, Pat Bresnahan, Mike Bresnahan.

**Products/Services Offered:** Construction: Construction Products & Services.

In 1987 Southern Concrete Pavers invented the Path Paver, by 1989 they had the patent on it. They specialize in installing concrete golf cart paths, bike paths and sidewalks. The machine can lay up to 3000 L.F. per day. Due to the speed of using the Path Paver, they are now very competitive with the cost of asphalt.

**Southern Corporate Promotions,** PO Box 2899, Peachtree City, GA, 30269; 404-487-80095.

**Southern Golf Magazine,** 3023 Eastland Blvd., Ste. 103, Clearwater, FL, 34621; 813-796-3877.

**Southern Golf Products,** PO Box 2899, 297 Dividend Dr., Peachtree City, GA, 30269; 404-487-8095, Fax 800-277-7701, 800-233-3853.

**Sales Contact:** Steve Burrell.

**Products/Services Offered:** Maintenance Accessories: Flags, Benches, Waste Receptacles, Drinking Fountains, etc. Tee Markers & Signs, Tee Towels; Hazard & Out-of-Bounds Markers, Distance Markers; Sand: Sand Trap Rakes; Miscellaneous: Clothing.

The Southern Companies offers a selection of plain or custom flags, flagsticks, signs and tee markers to golf courses

worldwide. Established in 1983, Southern Corporate Promotions is a joint company, also located in Peachtree City, specializing in uniforms and corporate apparel.

**Southern Green, Inc.,** 21126 Plank Rd., Zachary, LA, 70791; 504-654-9888.

**Southern Hydro Turf Inc.,** PO Box 430, Morganton, GA, 30560; 706-374-2964, Fax 706-374-2964.

**Sales Contact:** Terry Wilson.

**Products/Services Offered:** Construction: Hydroseeding Products & Services.

Services: Hydroseeding, hydrocapping and hydrostolonization. Georgia-certified sprigs available. Mechanical sprig planting. Territory: Southeast U.S. Hydrosprigging is an excellent method to plant greens and tees — approximately 4-5 week grow-in time. No disturbance to prepared surfaces. More economical than sod. References on request.

**Southern Importers, Inc.,** PO Box 8579, Greensboro, NC, 27419; 910-292-4521, Fax 910-852-6397, 800-334-9658.

**Sales Contact:** Dan Camia.

**Products/Services Offered:** Chemicals & Fertilizers: Soil Conditioners & Amendments; Bark ground covers, pine needle mulch, package soils, professional growers mixes.

Southern Importers, Inc. is a 45-year-old company and a major producer of Canadian sphagnum peat moss, professional growers mixes, bark products for landscaping. Southland and Planters Pride Canadian sphagnum peat moss is produced in the province of New Brunswick, renowned for long-fiber product.

**Southern Specialty Seeds, Inc. (3Si),** PO Box 5197, Oak Brook, IL, 60522; 708-990-8667, Fax 708-990-8318, 800-240-0243.

**Sales Contact:** Ryan Sample.

**Products/Services Offered:** Turf: Adjuvants & Surfactants, Dethatchers, Seed (grass, wildflower, other); Chemicals & Fertilizers: Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments; Maintenance Miscellaneous: Disease Diagnosis, Soil & Sand Analysis, Services & Equipment, Turf Tissue Analysis.

Southern Specialty Seeds, Inc. (3Si) markets several products to the turf industry. Among these are Bio-Trans 221, a microbial substrate enhancer that decreases thatch and improves soil balance; and SMP® Primed Seeds, available in several varieties including bentgrass and bluegrass. 3Si is also marketing the services of Quantum Energy Dynamics, a complete fertility management program.

**Southern Turf Nurseries/Woerner Sports Turf International,** PO Box 230, Brookfield, GA, 31727; 912-382-5655, Fax 912-382-5301, 800-841-6413.

**Sales Contact:** William Dillard.

**Products/Services Offered:** Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services, Renovation Services; Turf: Seed (grass, wildflower, other), Sod/Turf Covers; Chemicals & Fertilizers: Fertilizers.

With more than 45 years experience, Southern Turf Nurseries has developed some of the world's finest turfgrasses and most technologically advanced harvesting, installation and management techniques for golf courses. The firm announced in May 1996 its acquisition by the Edward J. Woerner Co., Inc. With 11 farms and more than 17,000 acres of turf production in

strategic locations around the country, the golf and sports turf service division is now called Woerner Sports Turf International (WSTI).

**Southstar Granite Enterprises**, PO Box 615, Elberton, GA, 30635; 404-283-5263.

**Southwest Golf**, 145 E. Reno Ave., Ste. E-5A, Las Vegas, NV, 89119; 702-736-2222, Fax 702-736-3635.

*Sales Contact:* Larry Wright.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Construction: Golf Course Builders.

Southwest Golf, a division of The Walters Group, owns and operates four facilities throughout the country: Mesa Del Sol Golf Club in Yuma, Ariz.; Eaglebrook Country Club in Geneva, Ill.; Blackhawk GC in St. Charles, Ill.; and the Golf Club of Illinois in Algonquin. The company also has under construction in Las Vegas an 18-hole, daily-fee course named Desert Pines GC.

**SouthWood**, PO Box 410888, Charlotte, NC, 28241-0888; 704-588-5000, Fax 704-588-5017, 800-727-6884.

*Sales Contact:* Steve Grossman.

*Products/Services Offered:* Maintenance Accessories: Tee Markers & Signs, ; Miscellaneous: Sign Planning and Graphic Design.

Winner of over 40 National awards, SouthWood plans, designs and manufactures custom signage systems for golf courses, resorts and planned communities. Course characteristics, marketing focus and budget are carefully considered by our consultants in providing the best solution. Distinctive, durable signs backed by 25 years of experience. That's value and that's SouthWood.

**Spears Manufacturing Co.**, PO Box 9203, Sylmar, CA, 91392; 818-364-1611, Fax 818-367-3014, 800-862-1499.

*Sales Contact:* Tim Dore, VP Sls.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies; Turf: Fertilization Equipment.

Spears Manufacturing Company offers a comprehensive line of thermoplastic pipe fittings and valves for turf/landscape irrigation. Among those available are PVC Schedule 40, PVC & CPVC Schedule 80, insert fittings, nipples, tank adapters, compact, single entry, gate, check and true union ball valve, swing joint risers; and large diameter molded and fabricated fittings.

**Spectrum Technologies, Inc.**, 12010 S. Aero Dr., Plainfield, IL, 60544; 815-436-4440, Fax 815-436-4460, 800-248-8873.

*Sales Contact:* Mike Thurow.

*Products/Services Offered:* Irrigation & Drainage: Oder Neutralizers, Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuvants & Surfactants, Turf Colorants & Markers; Maintenance Accessories: Cleaning Equipment & Cleaners; Chemicals & Fertilizers: Spray Pattern Indicators; Maintenance Miscellaneous: Weather Monitoring Equipment Water Analysis Turf Tissue Analysis Soil & Sand Analysis, Services & Equipment Safety Products Environmental Monitors.

Spectrum Technologies, Inc. is a worldwide supplier of specialty, problem solving products to the agricultural and horticultural industries. These products focus on increasing the accuracy, efficiency, and safety of the application of pesti-

cides and fertilizers. Hand-held electronic meters enable on-site assessment of soil and plant tissue for nutrient status. Meters include pH, conductivity, nitrate-nitrogen, potassium, chlorophyll, and sodium. An affordable computer weather station, and hand-held meters are essential for monitoring wind speed and direction when applying pesticides or when monitoring weather condition.

**Sporting Valley Turf Farms, Inc.**, PO Box 4643, Lancaster, PA, 17604; 717-898-5000, Fax 717-898-0770, 800-872-8873.

*Sales Contact:* Ben Burns.

*Products/Services Offered:* Turf: Sod; Miscellaneous: Wild-flower sod.

The company has been growing high quality sod selections for over 25 years. They currently offer washed or sand based Pennlinks, SR1020, C.E.O. Blend Bentgrass Sod, 100% Fine and Hard Fescue Sod, Turf Type Rye Sod, and Custom Blends.

**Sports 4**, 7576 Forest Hills Rd., Rockford, IL, 61111; 815-654-7323, Fax 815-654-9679, 800-435-4177.

*Sales Contact:* Carol Foster, John Lee.

*Products/Services Offered:* Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, ; Maintenance Miscellaneous: Safety Products; Miscellaneous: Right-to-know safety systems.

Manufacturer of signs, markers, labels and the "right-to-know safety system". Helps superintendents control and communicate chemical hazards to their employees and the public.

**Spraying Devices, Inc.**, PO Box 3107, Visalia, CA, 93278; 209-734-5555, Fax 209-734-5591.

*Sales Contact:* Terry Stone, Lee Stone.

*Products/Services Offered:* Turf: Sprayers; Maintenance Accessories: Sprayer Components & Controls; Trees & Shrubs: Tree Care Equipment & Supplies.

SDI has been a leader in the design and manufacture of boom sprayers for golf courses and fine turf since 1982. SDI turf sprayers feature custom-molded fiberglass tanks from 50 to 500 gallons, long-life diaphragm spray pumps, low-maintenance mechanical agitation and PTO, hydraulic or engine powered. SDI also has a world-wide dealer network to sell and service its spray rigs.

**Spraying Systems Co.**, North Ave. at Schmale Road, PO Box 7900, Wheaton, IL, 60189-7900; 630-665-5000, Fax 630-665-5292.

*Sales Contact:* Agricultural Sales.

*Products/Services Offered:* Maintenance Accessories: Sprayer Components & Controls; Chemicals & Fertilizers: Spray Pattern Indicators; Miscellaneous: Educational Programs.

Spraying Systems Co. is the world's leader in spray nozzles and boom components. Spraying Systems manufactures the "TeeJet" brand of spray nozzles and accessories. The firm's product line includes everything from spray tips to solenoid valves; sprayer controls to line strainers; calibration devices to boom components.

**Sprayon/Krylon - The Specialty Div.**, 31500 Solon Rd., Solon, OH, 44139; 216-498-2300.

**Spring Valley Turf Products**, 1891 Spring Valley Rd., Jackson, WI, 53037; 414-677-2273, Fax 414-677-2961, 800-635-2123.



*Sales Contact:* Jordan Sensibar, Jeff Korpai.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Pond/Lake Management Products; Turf: Seed (grass, wildflower, other), Adjuvants & Surfactants, Sprayers, Turf Colorants & Markers; Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Fertilizers, Biological Controls, Biostimulants, Fungicides, Herbicides, Insecticides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments, Spray Pattern Indicators, Aquatic Weed Control; Rolling Stock: Spreaders, Seeders & Topdressers; Rolling Stock Accessories: Hydraulic Spill Guards & Aids; Miscellaneous: Anti-transpirants, Other, Penmulch, crumb rubber.

Spring Valley has more than 30 years of fertilizer-blending experience, specializing in fortified organics, tee and greens fertilizer, and combination products with Team, Gallery, wetting agents and biostimulants. Spring Valley ships fertilizer worldwide and is also a regional distributor of turf and ornamental products selling to turf care professionals throughout the Midwest.

**Sprinkler Irrigation Specialists**, 6450 Trinity Ct. #B, Dublin, CA, 94568; 510-277-6076, Fax 510-829-0110.

*Sales Contact:* Bob Pearson.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies; Turf: Fertigation Equipment, Seed (grass, wildflower, other), Sod, Sprayers; Maintenance Accessories: Lighting, Rope, Chain & Stakes; Trees & Shrubs: Pruners; Chemicals & Fertilizers: Fertilizers, Fungicides, Soil Conditioners & Amendments, Herbicides; Maintenance Miscellaneous: Tools; Miscellaneous: Adhesives, Educational Programs, Publications Other, Computer controlled irrigation systems.

Sprinkler Irrigation Specialists strives to be the leader in fulfilling the needs of the green industry through superior customer service and by building a professional, open, interdependent business environment with nine stores to serve the bay area.

**Spyker Spreaders LLC**, PO Drawer 210, N. Manchester, IN, 46962; 219-982-8105, Fax 219-774-3416, 800-972-6130.

*Sales Contact:* Paul Speicher, Beth Hayslett.

*Products/Services Offered:* Rolling Stock: Spreaders, Seeders & Topdressers.

The Spyker line of broadcast spreading equipment includes hand push spreaders on wheels, tractor hitch spreaders on wheels, hand crank spreaders, and electric spreaders. Some models are available with stainless steel frames and squeeze control levers.

**Stabilizer, Inc.**, 4832 E. Indian School Rd., Phoenix, AZ, 85018; 602-952-8009, Fax 602-852-0718, 800-336-2468.

*Sales Contact:* Jim Hubbs.

*Products/Services Offered:* Construction: Cart Path Materials, Construction Products & Services; Bunker stabilization.

Stabilizer, Inc. provides an organic, non-toxic additive for binding soils and aggregates. This additive has a unique ability to bind fines together while suspending larger particles. Stabilizer, Inc., has introduced two products for the golf industry: Stabilizer "Bunker Seal and Stabilizer "Cartpath Blend. Both have been installed throughout North America with exciting results.

**Stamos Tool, Inc.**, PO Box 4548, Boise, ID, 83711-4548; 208-377-0511, Fax 800-554-1077, 800-554-1074.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Miscellaneous: Tools.

Stamos Tool's line of cast-aluminum speed wrenches are designed to fit all nub-style PVC fittings and most adapters. They are designed to fit different sizes of coupling fittings, unions, female and male adapters. Only minimal ground clearance is required, and they work on all manufacturer's fittings.

## **STANDARD GOLF<sup>®</sup> COMPANY**

**Standard Golf Company**, PO Box 68, Cedar Falls, IA, 50613; 319-266-2638, Fax 319-266-9627.

*Sales Contact:* John Kelly.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Sand: Sand Trap Rakes; Rolling Stock Accessories: Golf Cart Accessories; Miscellaneous: Practice Range Equipment.

Standard Golf Co. is the largest golf course accessory manufacturer in the world. Its 44-page, full color catalog contains the most complete line of accessory products available, including flags, flag sticks, ball washers, tee consoles, tee markers, benches, brushes for top dressing, signs and markers. Products are manufactured in the company's 75,000 square foot facility and distributed world wide by more than 200 distributors (see ad page 41).

**Steadfast Bridge Company**, PO Box 806, Fort Payne, AL, 35967; 205-845-4104, Fax 205-845-9750, 800-749-7515.

*Products/Services Offered:* Construction: Bridges.

The versatility, durability and affordability of Steadfast Bridges make them the perfect choice for any bridge project. From Kotzebue, Alaska to the Virgin Islands; Steadfast has designed, fabricated and delivered thousands of bridges over the last 15 years. From single lane highway bridges and industrial conveyor supports to pedestrian overpasses and golf course bridges.

**Steiner Turf Equipment**, PO Box 504, Dalton, OH, 44618-0504; 216-828-0200, Fax 216-828-1008.

*Sales Contact:* Kurt Oehlich.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Rolling Stock: Snow Removal Equipment, Sweepers, Tractors, Loaders, Trenchers.

Steiner Turf Equipment is the manufacturer of 4-wheel drive, articulated frame tractors, a 2-wheel drive tractors and a zero turning mower. More than two dozen front-mount quick-attach implements are available for use with the 4-wheel and 2-wheel drive units making them the most versatile power unit on the market.

**Stenten's Golf Car Accessories, Inc.**, 1603B Barber Rd., Sarasota, FL, 34240; 941-378-3993, Fax 941-378-3401, 800-541-8333.

*Sales Contact:* Stan Stenten.

*Products/Services Offered:* Maintenance Accessories: Ball

Washers & Solutions; Sand: Sand Trap Rakes; Rolling Stock Accessories: Golf Car Accessories, Tires, Wheels & Accessories.

Stenten's Golf Car Accessories, Inc., in business for a decade, is the largest supplier of golf car accessories world wide. Stenton's inventory includes canopies, hinged windshields, enclosures, seat covers, club protectors, wheel covers, dump boxes, rear seat conversion kits, sweater baskets, dash accessories and more.

**Stephenson & Taylor**, 30 10th St., Toledo, OH, 43624; 419-242-9170.

**Steven Wynn Communications, Inc.**, 64 W. Main St., Freehold, NJ, 07728; 201-462-3395.

**STIHL Inc.**, 536 Viking Dr., PO Box 2015, Virginia Beach, VA, 23452; 804-486-8444, Fax 804-486-9288.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Turf: Blowers, Sprayers; Trees & Shrubs: Chain Saws, Trimmers/Edgers; Maintenance Miscellaneous: Safety Products.

STIHL Inc. manufactures chain saws and outdoor power equipment including weed trimmers, hedge trimmers, brushcutters, gasoline powered blowers, sprayers, high pressure washers, wet and dry vacuums, harvester and chain saw bars, cut-off saws, earth augers, saw chain and clearing saws. STIHL Inc. is a subsidiary of Andreas Stihl, Germany, the world's largest selling brand of chain saw.

**Stock Seed Farms, Inc.**, 28008 Mill Rd., Murdock, NE, 68407; 402-867-3771, Fax 402-867-2442, 800-759-1520.

*Sales Contact:* Dave Stock/Rod Fritz.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Stock Seed Farms is a 40-year old grower, conditioner and marketer of water-conserving prairie grasses and wildflowers. Serving the industry with seeds for landscaping, erosion control, habitat, beautification and all low-maintenance applications. New products include Cody and Tatanka, the new generation of turf-type buffalograss; and Omaha Virginia wild rye. Catalog available.

**Stockhausen, Inc.**, 3910 Holden Rd., Lakeland, FL, 33811; 813-644-0906, Fax 813-647-1651, 800-334-0242.

*Sales Contact:* Gary Stickl, Sls. Mgr.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Stockhausen is the leading world-wide manufacturer of absorbent polymers for exclusive use in turf, agriculture and horticulture. Stockosorb is a potassium based polymer, unlike competitive sodium based products. The manufacturing facilities are located in Greensboro, NC.

**Stone Graphics, Inc.**, PO Box 130515, Tyler, TX, 75713; 903-566-1570, Fax 903-566-1570, 800-232-9015.

*Sales Contact:* Keith Austin.

*Products/Services Offered:* Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Hazard & Out-of-Bounds Markers, Tee Markers & Signs.

Stone Graphics provides carved signs in granite, marble, wood and glass. They specialize in custom design and fabrication.

**Stop & Go International**, 385 Dartmoor Dr., Crystal Lake, IL, 60014-8613; 815-455-9080, Fax 815-455-9080, 800-747-0238.

*Sales Contact:* Bill Merriman.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories, Utility Vehicle Accessories.

The Tire Plugger from Stop & Go International is just what's needed to make an effective and permanent repair on golf car and utility vehicle tires. This on-the-spot, on-the-wheel repair uses the unique mushroom-shaped rubber plugs.

**Stormy Acres, Inc.**, 37 Forrest Ln., Carneys Point, NJ, 08069; 609-299-5109, Fax 609-299-7146.

*Sales Contact:* Kevin Gunn.

*Products/Services Offered:* Construction: Renovation Services; Turf: Sod.

Stormy Acres, Inc. grows bentgrass sod only, specializing in putting green quality bentgrass sod mowed and groomed at 5/32" height of cut or less. Stormy Acres, Inc. offers sod grown on a sand base or also available as washed sod in standard size or 4' wide big rolls. It also offers installation and complete renovation services. Its sod and services are 100% guaranteed, no questions asked.

**Story Tellers**, 5820 Stoneridge Mall Rd. #202, Pleasanton, CA, 94588.

**StrathAyr Sports Turf Team**, PO Box 4563, Palm Desert, CA, 92261; 619-360-0955, Fax 619-360-5616, 800-927-4481.

*Sales Contact:* Danielle Marman.

*Products/Services Offered:* Turf: Sod.

StrathAyr Sports Turf Team features soil-less BAyr Root washed turf achieved through the patented StrathAyr BAyr Root Turf Washing System. The result is a quick-rooting bare-root sod with superior drainage and an extensive root system. The product is ideal for golf greens, sports fields, and other sand-based surfaces.

**Structron Corporation**, 1980 Diamond St., San Marcos, CA, 92069; Fax 800-824-6666.

**SubAir Inc.**, 430 Industrial Park Road, Deep River, CT, 06417; 860-526-0884, Fax 860-526-0883, 800-333-2071.

*Sales Contact:* Scott Ferris.

*Products/Services Offered:* Irrigation & Drainage: Water Removal Equipment; Turf: Aerification Equipment (turfgrass), Blowers, Vacuums.

SubAir systems are engineered specifically to supply air to the root zone. The root zone is placed under a partial vacuum or pressure, providing the necessary force for efficient air and water movement. SubAir gives a greater degree of control over the growing conditions encountered in the field.

**Sue Waller Company**, 324 Kennebeck Ave. S., Kent, WA, 98031; 206-852-1612, Fax 206-852-0218.

*Sales Contact:* Sue Waller.

*Products/Services Offered:* Miscellaneous: Pro shop retail store fixtures & supplies.

The company provides golf pro shops in the western United States with retail store interior supplies, including slotwall and grid paneling systems; wire, plexiglass and metal hardware; garment racks; showcases and checkout counters; freestanding fixtures; hangers; signage; security mirrors and hand-carry baskets. Catalogs are available upon request.



**Summit Industries, Inc./Club Locker**, 1220 W. Railroad St., Corona, CA, 91720; 714-371-1744, Fax 714-371-1623.

*Sales Contact:* Rick May.

*Products/Services Offered:* Miscellaneous: Personal lockers.

Summit Industries produces a personal locker for facilities to be used by patrons for securing their bags, clubs, and cart while waiting for tee-off, using the driving range or putting green. Cost to the patron is minimal. Course liability on lost or stolen clubs is greatly reduced.

**Summit Supply**, 5092 County Rd. 302, Durango, CO, 81301; 303-247-8858.

**Sun Gro Horticulture, Inc.**, 149 Abbeywood Cir., Streamwood, IL, 60107; 708-837-4897, Fax 708-837-4981.

*Products/Services Offered:* Construction: Construction Products & Services; Miscellaneous: Canadian Sphagnum Peat Moss.

Sun Gro Horticulture, Inc. is North America's leading producer of peat moss and professional growing mixes, selling a variety of peat-based products under the popular Sunshine brand. Harvesting from sphagnum bogs across Canada, Sun Gro can serve the needs of golf course builders anywhere on the continent and beyond.

**Sunbelt Reclamation, Inc.**, 8753 N. Yates Dr., Ste. 105, Westminster, CO, 80030; 303-427-4444, Fax 303-427-1352, 800-955-5105.

*Sales Contact:* Stan Gardner.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services, Renovation Services; Turf: Seed (grass, wildflower, other), Sod.

Sunbelt Reclamation, Inc. is a diversified company ranging from constructing golf courses to restoration of tailings for surface and underground mines. Sunbelt Reclamation has successfully completed thousands of acres of land revegetation. We have constructed streams to divert water flows to spillways, transported soils, constructed rock wall banches and resloped waste rock piles. On the golf course side, Sunbelt has completed projects that included tee and green development, finish grading, turf installation, mechanical planting, hydroseeding and hydrostolonizing.

**Super Secur Mfg. Co.**, PO Box 3527, City of Industry, CA, 91744-0527; 818-333-2543, Fax 818-855-4860.

*Sales Contact:* John Mitchell.

*Products/Services Offered:* Construction: Storage Buildings, Structures, Shelters & Restroom Facilities; Miscellaneous: Plumbing fixtures.

Super Secur manufactures vandal-resistant, galvanized steel restroom and storage buildings. Restroom buildings come complete with vandal-resistant stainless steel plumbing fixtures and accessories. Super Secur buildings may have various exterior finishes to blend with other buildings. Super Secur buildings are designed to furnish years of trouble-free use.

**Superintendent's Video Workshop**, 600 East Progress Dr., West Bend, WI, 53095-5244; 414-338-3700, Fax 414-338-9737, 800-938-4330.

*Sales Contact:* Sandy Schmieder.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products; Miscellaneous: Educational Programs; Miscellaneous: Videos.

Superintendent's Video Workshops are a video-based training series designed specifically for golf course superintendents. These workshops, produced by renowned superintendent Paul R. Latshaw, were developed to enhance staff training and managerial skills. Videos average 25 minutes and are packaged with workbooks and tests. Popular topics include "This is a Golf Course," "Safety Basics," "Safe Pesticide Handling," and many more.

**Superior Controls Company, Inc.**, 24950 Avenue Kearny, Valencia, CA, 91355; 805-257-3533, Fax 805-257-9472.

*Sales Contact:* Richard Greenland.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Superior manufactures automatic valves and controllers. Valves are available in sizes 3/4" - 3" in standard, pressure regulating, and hydraulic models. Controllers are offered in 4 station to 36 station.

**Supreme Mowing Ltd.**, Wet Moor Lane, Wath-upon-Dearne, Rotherham, England, S63 7LR; 0709-873436, Fax 0709 878005.

*Sales Contact:* P. Wakefield.

*Products/Services Offered:* Rolling Stock Accessories: Grinders, Replacement Parts, Sharpeners & Compound.

Supreme Mowing manufactures and distributes wearing replacement parts for all makes and models of professional grass cutting equipment, specializing in high quality and fast service.

**Sure-Flo Fittings**, PO Box 1363, Ann Arbor, MI, 48106; 313-761-5110, Fax 313-761-8659.

*Sales Contact:* T. R. Wilkins, Chuck Wilkins.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Sure-Flo is a small company specializing in the manufacturing of passive and self-cleaning strainers for golf course irrigation. It also manufactures foot valves for suction lines in 2"-12".

**Sustane Corp.**, 310 Holiday Ave., PO Box 19, Cannon Falls, MN, 55009; Fax 507-263-3029, 800-352-9245.

*Sales Contact:* Craig Holden.

*Products/Services Offered:* Chemicals & Fertilizers: Biological Controls, Biostimulants, Fertilizers, Plant Growth Regulators, Soil Conditioners & Amendments.

Sustane, a division of Natural Fertilizers of America, offers three organic-based turf product lines: Sustane Natural Organic-Based Fertilizers; Bio Grounds Keeper thatch management products; and Bolster From Sustane plant growth supplements. Sustane products may be used on a variety of transitional warm- and cool-season turfgrasses, ornamentals and other crops.

**Swanson Russell, Inc.; Re: Ransomes**, 1222 P St., Lincoln, NE, 68508; 402-475-5191.

**Sweda Training & Development Services**, 4400 Landmark Ln., Hilliard, OH, 43026; 614-771-7448.

**Sweepster Inc.**, 2800 N. Zeeb Rd., Dexter, MI, 48130; 313-996-9116, Fax 313-996-9014, 800-456-7100.

*Sales Contact:* Kathy Grau.

*Products/Services Offered:* Turf: Dethatchers; Rolling Stock:

Snow Removal Equipment, Sweepers.

Sweepster, Inc. manufactures a complete line of rotary power sweepers including self-propelled walk-behind and tractor/loader attachment sweepers. They are available in mechanical and hydraulic drive, windrow and pick-up styles. They also manufacture a complete line of replacement brushes.

**Swyco, Inc.**, 13509-C Railway Dr., Oklahoma City, OK, 73114; 405-752-4477, Fax 405-752-4482, 800-880-7172.

*Sales Contact:* Phillip Swyden.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Water Removal Equipment; Maintenance Miscellaneous: Water Analysis; Miscellaneous: Water well unclogging.

Manufacturer of chemicals designed to unplug clogged water wells.

**SyncroFlo Inc.**, 6700 Best Friend Rd., Norcross, GA, 30071; 770-447-4443, Fax 770-447-0230, 800-886-4443.

*Sales Contact:* David E. Thraillkill.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment.

SyncroFlo, Inc., one of the largest pumping system manufacturers serving customers worldwide for over 30 years, offers engineered solutions for any control task. SyncroFlo accomplished this with leading edge programming and design. Among the first to integrate programmable controllers into the system's logic, SyncroFlo sets the pace in integrated software solutions.

**SynTenniCo, Inc.**, 5601 Pare, Ste. 220, TMR, Montreal, QC, Canada, H4P 1P7; 514-340-9311, Fax 514-486-9927, 800-724-2969.

*Products/Services Offered:* Construction: Cart Path Materials, Golf Course Builders, Landscaping Services; Turf: Artificial Turf; Miscellaneous: Practice Range Equipment; Other, Driving range landing zones.

SynTenniCo, Inc. has been in business for 19 years, supplying the world with artificial turfs for sports: Novatee (tee boxes), Novagreen (greens), Novapath (cart paths), Fieldturf for driving ranges (landing zones). The firm can handle all your golf turf needs. If it's hard to mow or hard to grow, use artificial turf by SynTenniCo Inc.

**Synthetic Industries, Construction Products Div.**, 4019 Industry Dr., Chattanooga, TN, 37416; 615-899-0444, Fax 615-899-7619, 800-621-0444.

*Products/Services Offered:* Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats).

Synthetic Industries manufactures a full line of high quality geosynthetic materials including woven and non-woven geotextiles, silt fences, FIBERGRIDS® 3-dimensional soil reinforcement fibers, LANDSTRAND® fiber roving system for temporary erosion control, POLYJUTE® open weave geotextile for temporary erosion control, and LANDLOK® permanent erosion mats, and PYRAMAT™ 3-dimensional erosion control geotextiles. For additional information on any of their engineered geosynthetic materials, please contact them.

**T.A.T. Golf Signs & Supply**, PO Box 41775, St. Petersburg, FL, 33743-1775; 813-347-2290, Fax 813-527-3573, 800-375-0190.

*Sales Contact:* Joseph J. Borowczyk.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels Hazard & Out-of-Bounds Markers; Sand: Sand Trap Rakes; Rolling Stock: Spreaders, Seeders & Topdressers.

T.A.T. Golf Signs & Supply was established in 1965 for the purpose of providing signage to the golf industry. Today they manufacture stock and specialty signs, personalized flags, rope stakes and are a stocking distributor for several other manufacturers. They carry a full line of golf course accessories, all at competitive prices.

**T. Christy Enterprises, Inc.**, 403 W. Brennan Lane, Orange, CA, 92667; 714-771-4142, Fax 714-771-3029, 800-258-4583.

*Sales Contact:* Tom Christy, Jon Christy.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies; Miscellaneous: Adhesives, Reclaimed/recycled water.

Christy's "Red Hot Blue Glue" has been the strongest, finest quality solvent cement available for high pressure PVC lines, interference fit through 8", usable in all climatic conditions and temperatures for over a decade. Christy also markets Crispin Air Relief Valves, large diameter piping and fittings, detection tapes, and has a total program for reclaimed or non-potable water.

**T. I. International, Inc.**, PO Box 1666, Andalusia, AL, 36420; 205-222-1199, Fax 205-222-9489, 800-732-9819.

*Products/Services Offered:* Turf: Sod Cutters; Rolling Stock Accessories: Replacement Parts, Sharpeners & Compound.

T.I. International serves the golf course industry through two divisions. Mowing Machine Grinders and Reels distributes replacement parts manufactured by T.I. International. T. I. International, Inc. (parent company) manufactures a complete line of reels, bedknives, sharpeners, sod harvester parts and the Challenger sod harvester.

**T & M Technologies (Dyna Mow)**, PO Box 1524, Cushing, OK, 74023; 918-225-3274.

**Takagi Tools, Inc.**, 3 Hutton Centre Dr., Ste. 960, Wilmington, CA, 90744; 714-557-3663, Fax 714-557-6690, 800-777-5538.

*Sales Contact:* Tish Nakayama.

*Products/Services Offered:* Turf: Sod Cutters; Trees & Shrubs: Pruners; Maintenance Miscellaneous: Tools.

Takagi was founded in 1862 in Japan and was established in the U.S. in 1986. The firm specializes in top-of-the-line quality cutting tools (non-motorized), i.e. hand saws, garden tools, utility knives and saws. Also, Takagi offers unique nail pullers, pry bars and flat bars (crow bars that are flat).

**Tanaka**, 22461 72nd Ave. S., Bldg. 3, Kent, WA, 98032; 206-395-3900, Fax 206-395-1515.

*Sales Contact:* Janet Anderson.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Turf: Blowers; Trees & Shrubs: Chain Saws Trimmers/Edgers; Hedge trimmers, Earth augers, Engine drills.

Tanaka has an established reputation as an industry leader in high quality and innovative 2-cycle engine products. Its



broad product line includes over 30 different models of outdoor power equipment. Tanaka also offers a wide variety of accessories and provides excellent parts and service support.

**Technic Tool Corporation**, PO Box 1406, 325 Snake River Ave., Lewiston, ID, 83501-1406; 208-746-9011, Fax 208-746-0616, 800-243-9592.

*Sales Contact:* Nancy Keller.

*Products/Services Offered:* Trees & Shrubs: Pruners.

Technic Tool Corporation manufactures many innovative products, including the Power Pruner™ product line. Measuring 7'10" long, the Power Pruner™ PP800 satisfies the golf course operator's pruning needs by allowing the operator to prune limbs and branches 15-16 feet overhead. The PP800 is package with a 3-foot extension and a "How to Prune" handbook.

**Tecron Contractors**, 1017 New Brunswick Ave., Rahway, NJ, 07065; 908-396-8277.

**Tectonic Construction, Inc.**, 12501 Weld County Rd., 13, Longmont, CO, 80404; 303-444-7444, Fax 303-444-7440.

*Sales Contact:* Tom Briddle.

*Products/Services Offered:* Design: Architectural & Design/Terrain Modeling; Construction: Construction Products & Services, Landscaping Services, Renovation Services; Turf: Sod; Sand; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Educational Programs.

Tectonic specializes in green and trap renovation, custom organic blending services, high altitude root-zone, mixes, custom bent grass sods, trap sands, sand top dressing and organic top dressings. They are the home of the "Tectonic" high altitude greens. References for all services are available on request.

**Tectonic, Inc.**, 12501 Weld County Rd. 13, Longmont, CO, 80504; 303-535-4350.

**Tee and Green Sod, Inc.**, PO Box 418, Exeter, RI, 02822; 401-789-8177, Fax 401-789-3895.

*Sales Contact:* Robin Hayes.

*Products/Services Offered:* Turf: Sod.

Tee and Green Sod provides a full line of sod products for golf course needs. Varieties of bentgrass sod grown include Penn Cross, Penn Links, Penn Trio Blend, Southshore, Crenshaw, Providence, and a Southshore Crenshaw blend. It also grows blends of 50% bluegrass 50% fine fescue, 50% bluegrass 50% ryegrass and 100% bluegrass. Tee and Green are the originators of big roll washed sod and offer a complete sod installation service (see ad page 105).

**Tee Box Company, The**, 21 Technology Dr., W. Lebanon, NH, 03784; 603-298-0400, Fax 603-298-1400, 800-833-2694.

*Sales Contact:* Robert Deeley, Jr., Martha Washburn.

*Products/Services Offered:* Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc.; Maintenance Miscellaneous: Storage Tanks & Accessories; Miscellaneous: Awards & Trophies/Practice Range Equipment; Other, On the course trash & divot mix Muirfield tee boxes.

The Tee Box Company offers Muirfield Tee Boxes in two versions. Both in hunter green, the Muirfield attractively conceals two 5-gallon buckets for divot mix and trash. The Divot

Mix Box, a smaller version, holds 5 gallons of divot mix. Each can be customized with any signage. Quantity discounts.

**Tee Times of America**, 15775 Hillcrest, Ste. 508-41, Dallas, TX, 75248; 214-980-4653, Fax 214-980-8559, 800-884-6348.

*Sales Contact:* Fred Palacios western region, Kyle Ragsdale midwest region.

*Products/Services Offered:* Miscellaneous: Computers & Software.

Tee Times of America provides comprehensive golf course management software, including Tee Times reservations, point of sales, inventory control and tournament management. It also provides a sophisticated automated reservation system for one course to 100 courses.

**Tee to Green Advertising**, 45 Clement Ave., Akron, OH, 44319; 216-644-0488.

**Tee to Green Marking Systems**, 930 Via Mil Cumbers #89, Solana Beach, CA, 92075; 619-755-0192.

**Tee-2-Green Corp.**, PO Box 250, Hubbard, OR, 97032; 503-651-2130, Fax 503-651-2351, 800-547-0255.

*Sales Contact:* Charlotte Flowers.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Tee-2-Green was founded in 1973 to market Penncross creeping bentgrass. The Penncross growers association and Tee-2-Green have maintained the high production standards set forth in 1955 by Professor Bert Musser, then assisted by Dr. Joe Duich. As Duich later released Penneagle and PennLinks, the varieties became the Penn Pals and set high standards for tees, fairways and putting greens worldwide. The new generation, the Penn "A" and "G" series, plus Seaside II, were developed by Duich and introduced in 1995. The "A" and "G" series are finer and denser than other commercial varieties and demand close mowing. Seaside II is salt tolerant and was developed exclusively for fairway use.

**TeeJet West**, 6117 Clinton St., Boise, ID, 83704; 208-376-6200.

**Tempest Controlled Airstreams**, 4645 N. Bendel, Fresno, CA, 93722-3905; 209-277-7577, Fax 209-277-7579, 800-346-2143.

*Sales Contact:* Jim Burke, natl. sales mgr.

*Products/Services Offered:* Turf: Fans/Blowers; Maintenance Miscellaneous: Foggers; Miscellaneous: Moisture & Heat control, Turf drying.

Tempest Controlled Airstreams provides superintendents with micro-environmental control of air movement for drying water-soaked greens, fairways and walkways; also provides air movement to greens which experience problems of heat stress or frost. Available as gas-operated, portable units which provide up to 15,700 cfm air movement; or electric units which can be pole-mounted with or without oscillation and provide up to 7,500 cfm.

**Terra International, Inc.**, PO Box 6000, Sioux City, IA, 51102-6000; 712-277-1340, Fax 712-279-8773, 800-831-1002.

*Sales Contact:* Bob Yarborough N. Div; Karen Hartman S. Div.

*Products/Services Offered:* Turf: Adjuvants & Surfactants/Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients,

Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators, Biological Controls; Maintenance Miscellaneous: Safety Products, Disease Diagnosis, Turf Tissue Analysis.

Terra offers you prompt delivery of fertilizers, pesticides and seed and service. With over 85 professional product sales and service locations in 25 states, Terra puts the products and services you need for your business, just a phone call away. For the salesperson nearest you, call 800-831-1002.

**TerraBiotics**, 500 Alexander Park, Princeton, NJ, 08540; 609-734-0292, Fax 609-734-0360, 800-988-8257.

*Sales Contact:* Steven Van Rensselaer.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Chemicals & Fertilizers: Biological Controls, Biostimulants; Miscellaneous: Anti-transpirants.

TerraBiotics specializes in environmentally sound technology for golf courses. Aqua-T gives superintendents thriving aquacultures with crystal clear water, free from odors and sludge. CytoGro, an advanced seaweed extract, is an EPA-registered hormonal biostimulant utilizing cytokinins to enable greater root development. Hydretain, a root-zone moisture management product, enables users to eliminate localized dry spots and reduce watering cycles.

**Terracare Products Co., Inc.**, PO Box 250, Pardeeville, WI, 53954; 608-429-3402, Fax 608-429-2889.

*Sales Contact:* Ray Christopherson.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Rolling Stock: Spreaders, Seeders & Topdressers, Sweepers.

Terracare Products Co., Inc. manufactures specialty equipment for golf courses and landscapers. The equipment is used for large turf areas, athletics fields, etc. They have a soft rotary broom, pick-up sweeper, topdresser and a full line of aerators.

**Terrapin Ltd.**, PO Box 532, Stockbridge, MA, 01262; 413-298-4272, Fax 413-298-3481, 888-298-4272.

*Sales Contact:* Jim Balfanz, Jay McBrian.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass).

Terragreen from Terrapin Ltd. aerates soil up to 12 inches deep and injects polystyrene beads for long-term aeration and percolation without disturbing the surface. This promotes faster, deeper root growth in greens, tees and fairways. Terragreen treats up to 10,000 square feet per hour and the surface is playable immediately.

**Tessengerlo Kerley**, PO Box 11589, Phoenix, AZ, 85061; 602-528-0600, Fax 602-528-0687, 800-525-2803.

*Sales Contact:* Brian Lawrence.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Micronutrients, Soil Conditioners & Amendments.

Tessengerlo Kerley, the Specialty Liquid Fertilizer People, produces KTS, 0-0-25-17S, a clear liquid high-analysis, chloride-free source of potassium with sulfur. For your slow-release nitrogen solution source, the firm offers N-SURE 28-0-0 (72% SRN) and N-SURE-PRO (50% SRN) and a new family of liquid blends featuring N-SURE and KTS. Stop by booth 1301 at the GCSAA Show in Las Vegas to learn more about these superior liquid plant nutrients, products (see ad page 79).

**Tex-Net, Inc.**, PO Box 127, Roebling, NJ, 08554; 609-499-9111, Fax 609-499-8227, 800-541-1123.

*Sales Contact:* John Scarperia.

*Products/Services Offered:* Turf: Turf Covers; Maintenance Accessories: Barrier Netting, Distance Markers.

Tex-Net manufactures and distributes quality outdoor fabrics. Its products include Tex-Net Golf Ball Barrier Netting, "Econo-Net", a light weight barrier net, "Tex-Fence" Crowd Control Fencing, "Tex-Mat" Turf Covers and wind and shade fabric for tennis courts. It offers netting installations nationwide.

**Texas Golf Properties**, 1603 Lightsey Lane, Austin, TX, 78704; 512-442-7105, Fax 512-442-1812.

*Products/Services Offered:* Miscellaneous: Brokerage (sales) of golf facilities, Market demand & feasibility studies.

Texas Golf Properties has specialized in brokerage (sales) of golf courses and facilities since 1988. They assist sellers in establishing current market value. Market demand and feasibility studies are an additional service available.

**Textron Financial Corporation**, 5901-A Peachtree Dunwoody Rd., Ste. 300, Atlanta, GA, 30328; 404-913-1463, Fax 404-913-1467, 800-342-1687.

*Products/Services Offered:* Consultants & Management Companies: Financial Services.

Textron is a Fortune 100 company that owns numerous companies including E-Z-GO and Jacobsen. Textron Financial Corporation (TFC) is Textron's financial arm financing E-Z-GO and Jacobsen and providing first mortgages on golf courses. TFC's mortgages to golf courses are based on their golf operating cash flow. TFC does not provide construction or start-up loans or loans to courses where the economics are driven by real estate or membership sales.

**Thielen & Associates**, 4928 E. Clinton Way, #105, Fresno, CA, 93727; 209-252-2500.

**Thinking Superintendent Company, The**, 4811 Lebanon Rd., Ste. 107, Hermitage, TN, 37076; 615-883-8153, Fax 615-883-2991, 800-200-3810.

*Sales Contact:* Jerry Lemons.

*Products/Services Offered:* Maintenance Miscellaneous: Tools.

The Thinking Superintendent Company is a superintendent owned and operated company located in Nashville, TN. The company specializes in golf course specialty tools that prevent and control hydrophobic dry spots on putting greens.

**Thomas Turf Services, Inc.**, 1501 FM 2818, Ste. 302, College Station, TX, 77840-5247; 409-764-2050, Fax 409-764-2152.

*Sales Contact:* Bob Yzaguirre, Jim Thomas.

*Products/Services Offered:* Construction: Construction Products & Services, Renovation Services; Irrigation & Drainage: Drainage Systems & Supplies, Pond/Lake Management Products; Maintenance Miscellaneous: Disease Diagnosis, Soil & Sand Analysis, Services & Equipment, Turf Tissue Analysis, Water Analysis.

Thomas Turf Services is an A2LA-accredited laboratory providing physical soil analysis in support of the construction and maintenance of golf courses and athletic fields. Soil analysis aids in root-zone design and in selecting acceptable bunker and top dressing sands. The firm also provides fertility, tissue and irrigation water quality analyses.



**Thompson Agency**, PO Box 2982, Gainesville, GA, 30503; 404-534-4407.

**Thompson Industries, Inc.**, 4260 Arkansas Ave. S., Russellville, AR, 72801; 501-968-5085, Fax 501-968-4636, 800-643-5934.

*Sales Contact:* Debbie Moody.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc.; Miscellaneous: Interlocking landscaping timbers.

Thompson Industries is a full service treated wood products manufacturer, producing a wide variety of creosote wood products for the rail and construction markets and a full line of CCA treated wood for the building materials market including the proprietary DesignWood® Interlocking Timber landscaping system. DesignWood® offers virtually unlimited flexibility to construct everything from deck planters to major landscape terracing and retaining walls. EasyLog™, an economical landscaping product based on the same design principal as DesignWood®, and FlexiFlats™ an innovative walkway or decking system, round out the product line.

**Thompson Manufacturing Co., Inc.**, 5075 Edison Ave., Chino, CA, 91710; 909-591-4851, Fax 909-627-6186, 800-433-8766.

*Sales Contact:* Alf Mole.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Accessories: Distance Markers; Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Sprinklers, Valves, Control systems.

The oldest continual manufacturer of sprinklers and related equipment in the industry, original inventor/designer of gear driven rotors for turf applications. Presently manufacture hose end product under several brand names and turf product of Thompson as well as Rain-O-Mat. All products are U.S. made, zero percent offshore content.

**3D Environmental**, 1900 W. Loop S., Ste. 400, Houston, TX, 77027; 713-871-7000, Fax 713-871-7181.

*Sales Contact:* Chuck Gurney.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services. Environmental consultation.

**3M Electrical Prod. Div.**, 6801 River Pl. Blvd., Austin, TX, 78726-4599; 512-984-5623.

**Thor Guard, Inc.**, 8405 N.W. 68 St., Miami, FL, 33166; 305-594-0304, Fax 305-594-1998.

*Sales Contact:* Peter Townsend.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products; Miscellaneous: Lightning prediction, protection.

The unique prediction warning capability of Thor Guard makes it more accurate than any other system. Thor Guard has been chosen over all others to provide lightning warning for ABC, The PGA Tour, Senior PGA Tour, Nike Tour, all PGA and Senior PGA Championships and the Atlanta Olympics.

**Thunder Productions, Inc.**, PO Box 848, Dallas, OR, 97338; 503-623-6955.

**Tierra Del Sol Realty**, 100 S. Sunrise Way, #300, Palm Springs, CA, 92262-6737; 619-320-1029.

**Tifton Physical Soil Testing Lab**, 1412 Murray Ave., Tifton, GA, 31794; 912-382-7292, Fax 912-382-7292.

*Sales Contact:* T. Powell Gaines.

*Products/Services Offered:* Construction: Construction Products & Services; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Since 1975, the Tifton Physical Soil Testing Laboratory, Inc. has developed and tested putting green rootzone mixtures that meet USGA physical property specifications for over 7,000 golf courses in the U.S. and over 50 foreign countries. The lab tests all materials used in USGA golf green construction and topdressing and bunker sands.

**Tifton Turf Farms, Inc.**, PO Box 1912, Tifton, GA, 31793; 912-386-8061.

**Tiretyte Sealant Int'l -Armor All Products**, 66 E. Santa Clara St., San Jose, CA, 95113; 408-993-1010, Fax 408-295-5834, 800-847-3898.

*Sales Contact:* Bill Martin.

*Products/Services Offered:* Maintenance Accessories: Cleaning Equipment & Cleaners; Rolling Stock Accessories: Tires, Wheels & Accessories; Miscellaneous: Tire sealant.

Tiretyte Tire Sealant prevents flat tires and permanently seals tread area punctures (up to 1/4" diameter), rim and bead leaks and helps maintain correct tire air pressure. Its pre-calibrated hand pump easily injects a one-time treatment of Tiretyte into your tires through the valve stem. Tiretyte remains fluid to protect your high and low speed rolling stock from costly downtime and works for the life of your tires. Tiretyte is available in 5, 30 and 55 gallons.

**TKO Industries International**, 4015 23rd. St. NE., Calgary, Alb., Canada, T2E 6T3; 403-250-1566, Fax 403-250-1574, 800-991-2463.

*Sales Contact:* Graham Tufts.

*Products/Services Offered:* Miscellaneous: Cleaner/degreaser.

Eagle Orange, an environmentally friendly commercial cleaning solution made from the rinds of dried orange peels. Perfect for: Oil spills on greens — Spray on, rinse off with no harm to grass or vegetation. Golf cart cleaning. Clubhouse & recreation — Removes difficult stains from carpets; removes graffiti; perfect for outhouse cleaning. Also a rodent repellent for storage areas.

**TLG, Inc.**, 22314 Runnymede St., Canoga Park, CA, 91303.

**Tom Watson Design**, 1901 W. 47th Place, Westwood, KS, 66205; 913-677-2255, Fax 913-677-1199.

*Sales Contact:* Chuck Rubin.

*Products/Services Offered:* Design: Architectural & Design.

Tom Watson Design provides complete golf course design, construction management and renovation as well as site analysis, planning and engineering.

**Tommy Bolt Golf Mgmt. Group**, 1700 SE. 15th St. #104, Fort Lauderdale, FL, 33316; 954-763-4904, Fax 954-763-4904.

*Sales Contact:* Frank Trovato.

*Products/Services Offered:* Design: Architectural &

Design Terrain Modeling; Consultants & Management Companies: Golf Course Management Co., Financial Services, Environmental Auditing & Compliance Services; Construction: Golf Course Builders.

Tommy Bolt Golf Mgmt. Group offers consulting and management services for all types of golf properties including resort hotels. The firm also offer design and course construction. It has financing sources available for purchase, or construction of golf facilities, and private investors for joint venture projects such as purchase, construction and residential development.

**Toro Company, Comm'l Prod. Div., The**, 8111 Lyndale Ave. S., Minneapolis, MN, 55420; 612-887-8805, Fax 612-887-8258, 800-803-TORO.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power); Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Aerification Equipment (turfgrass), Blowers, Sprayers, Dethatchers, Fertigation Equipment, Injectors, Vacuums; Maintenance Accessories: Sprayer Components & Controls; Trees & Shrubs: Shredders; Chemicals & Fertilizers: Fertilizers; Sand: Rakes (power); Rolling Stock: Utility Vehicles, Gang Mowers, Greens Mowers, Sweepers Snow Removal Equipment, Spreaders, Seeders & Topdressers; Rolling Stock Accessories: Utility Vehicle Accessories, Mower Attachments & Accessories; Maintenance Miscellaneous: Turf Tissue Analysis; Miscellaneous: Educational Programs.

The Toro Company is a leading independent supplier of turf maintenance and beautification products for golf courses worldwide. Toro listens to superintendent needs and translates them into innovative products designed to achieve the highest level of golf course playability. A Toro product signifies superior engineering, guaranteed service and a commitment to operator safety.

**Toro Company, The**, PO Box 489, Riverside, CA, 92502; 909-688-9221, Fax 909-359-1870.

*Sales Contact:* Scott Morgan.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

The Toro Company manufactures and supplies superior golf course irrigation equipment. Toro offers exceptional irrigation control systems, as well as the most trusted sprinklers on the market. Its products are backed by the premier service and sales organization in the industry.

**Toro Probiotics/Huma Gro**, 1 N. Roosevelt, Chandler, AZ, 85226; 602-961-0913, Fax 602-961-0705, 800-448-9011.

*Sales Contact:* Perry Gooch.

*Products/Services Offered:* Turf: Injectors Fertigation Equipment Adjuvants & Surfactants; Chemicals & Fertilizers: Biological Controls, Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments; Rolling Stock: Fertilization Equipment.

Organic based fertilizer company with over 20 years experience. They offer a complete line of specialty bio-fertilizers and soil conditioners, products to toughen golf course greens, improve soil conditions and increase plant nutrient balance. Feature NIR tissue analysis for accurate nutritional needs and customized blends to meet each customer's individual requirements. Benefits are reduced chemical reliance and water usage, increased plant health and greatly improved golf course greens.

**Toro/Olathe**, PO Box 4, 201 Leawood Dr., Industrial Airport, KS, 66031; 913-782-4396, Fax 913-764-1473.

*Sales Contact:* Steve Rogers.

*Products/Services Offered:* Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Turf Rollers; Miscellaneous: Tub Grinders.

Olathe manufactures waste reduction equipment. Their product line includes a variety of sizes of tree chippers and shredders, and composting equipment.

**Total Containment, Inc.**, PO Box 939, A130 N. Dr., Oaks, PA, 19456; 610-666-7777, Fax 610-666-5546.

*Sales Contact:* Randy Braun.

*Products/Services Offered:* Maintenance Miscellaneous: Storage Tanks & Accessories.

Total Containment, Inc. manufactures and markets an effective and cost efficient underground fuel delivery system that surpasses all federal requirements. System components include double-wall fuel tank, double-wall flexible piping system, and accessory components for leak monitoring. Free services include system layout and site installation training.

**Tour Golf, Inc.**, 9441 W. Sample Rd., # 203, Coral Springs, FL, 33065; 954-344-0147, Fax 800-383-9737.

*Sales Contact:* Tom Eubank, Rick Flores.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Accessories: Distance Markers, Rope, Chain & Stakes Scorecards Tee Markers & Signs, Yardage Books, Yardage Measurement Services Ball Washers & Solutions Hazard & Out-of-Bounds Markers; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Safety Products.

Tour Golf specializes in providing full service packages for golf courses. For laser measuring, signs, markers and premium quality graphics for yardage books, we provide it all at one low cost. Its trained professional staff will service all of your golf course needs.

**Tour True Turf Technologies**, 384 Oyster Point Blvd., Ste. 14, S. San Francisco, CA, 94080; 415-244-0690, Fax 415-244-9391.

*Sales Contact:* Irving Bookspan, Scott Keller.

*Products/Services Offered:* Design: Architectural & Design; Turf: Artificial Turf; Miscellaneous: Practice Range Equipment.

Tour True greens and tee areas are the only synthetic surfaces that truly simulate the performance and feel of well maintained natural grass. Tour True has been purchased by PGA Tour Professionals, Ryder Cup participants, the White House, and industry leaders such as Callaway Golf, Titleist, and Karsten PING. The company designs and builds putting courses, golf course replacement greens, practice pitching/putting greens, target greens and tee areas.

**Trades Publishing Company, Inc., The**, 650 Woodmere Mall, Crossville, TN, 38555; 615-484-8819.

**Trans Pacific Golf Construction**, PO Box 23696, Pleasant Hill, CA, 94523-0696; 510-933-9660.

**TransAmerican Soil Blenders, Inc.**, 8008 Abbeville Ave., Lubbock, TX, 79424-2806; 806-794-1926, Fax 806-794-7696.

*Sales Contact:* Troy McNeill.

*Products/Services Offered:* Miscellaneous: Service-Blend greens mix.



When you build greens on the fairways of the world, quality state-of-the-art machines, materials and human ingenuity are a must. For golf course owners and constructors, the proper blend of sand and compost in greens is critical. To achieve this quality control testing, TransAmerican uses the newest equipment and skilled personnel.

**Transamerican Technical Service, Inc.**, 8008 Abbeville Ave., Lubbock, TX, 79424-2806; 806-792-0072, Fax 806-793-0040.

*Sales Contact:* Terry McNeill.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Construction: Construction Products & Services, Landscaping Services; Turf: Fumigation Equipment & Services; Sand: Sand; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Educational Programs, Specialty soils blending services.

High quality mechanical blending of USGA-specified greens mix, bunker sands and top-dressing materials for golf course and sports field construction and maintenance.

**Transitional Systems Mfg. Company**, PO Box 3449, Yuba City, CA, 95992-3449; 916-751-2610, Fax 916-751-2512.

*Sales Contact:* Jim Geiger.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Transitional Systems has a nationwide sales network and six distribution centers serving more than 650 stores and their customers. Its three products provide unique solutions to problems associated with automatic irrigation control. The Doubler allows two valves to operate on one wire; "Piggyback" extends the capabilities of an automatic controller; and Isolator stops controller feedback and ends phasing problems.

**Treeform Lockers**, 4242 Regency Dr./Piedmont Ctr., Greensboro, NC, 27410; 919-292-8998.

**Treegator**, PO Box 18187, Raleigh, NC, 27619-8187; 919-878-8911, Fax 919-872-6173, 800-800-7391.

*Sales Contact:* Scott Cissel.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Seed (grass, wildflower, other), Turf Colorants & Markers Adjuvants & Surfactants; Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Miscellaneous: Anti-transpirants.

Spectrum Products is the manufacturer and worldwide wholesaler of Treegator Portable drip irrigation systems. It has a full line of landscape and turf chemicals. It also manufactures custom canvas products.

**TreeToad, Div. of Easy Move**, 1799 County Rd. #90, Maple Plain, MN, 55359; 612-479-3099.

**Tri-Star Manufacturing, Inc.**, 1692 W. Paiute Rd., St. George, UT, 84770; 8001-298-1813.

**Tri-State Advertising**, 307 S. Buffalo St., Warsaw, IN, 46580; 219-267-5178.

**Trilogy Computer Systems**, 130 Admiralty Loop, Staten Island, NY, 10309; Fax 800-742-0644.

**TRIMS Software International, Inc.**, 3110 N. 19th Ave., Ste. 190, Phoenix, AZ, 85015; 602-277-8027, Fax 602-277-8029, 800-608-7467.

*Sales Contact:* Susan Hoelzer or Jennifer Tracy.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co.; Miscellaneous: Computers & Software.

TRIMS, the world's most popular grounds management software, is available for both DOS and Windows. TRIMS for Windows has simple data entry screens, look-up windows, drag-and-drop calendars, report previews, multi-user capability and on-line help. Free demo disks are available. You can also download TRIMS information from our website at <http://www.trims.com>.

**Trion Lifts, Inc.**, 3819 Saint Vrain St., Evans, CO, 80620; 970-339-5363, Fax 970-339-5369, 800-426-3634.

*Sales Contact:* David Buhns, sales manager.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions; Maintenance Miscellaneous: Safety Products/Tools; Miscellaneous: Workstations & lifts.

Three models designed to instantly accommodate 3 and 4 wheel turf equipment up to 4,500 lbs. and to fit shops with ceilings as low as 9 feet. Optimum safety and versatility built into every model. Standard and optional accessories add to Trion's exceptional productivity and ease of use.



**Trojan**

**The Better Battery**

**Trojan Battery Company**, 12380 Clark St., Santa Fe Springs, CA, 90670; 562-946-8381, Fax 562-906-4033, 800-423-6569.

*Sales Contact:* Richard Bower.

*Products/Services Offered:* Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment.

Trojan manufactures specialty deep-cycle batteries for golf, marine, EV, floor machines, RV and solar/ PV, in addition to auto/truck and industrial applications. Trojan batteries feature the company's exclusive Alpha Plus paste formulation and its patented Flexsil Multi-Rib Separator.

**Tru-Cut, Inc.**, 3221 San Fernando Rd., Los Angeles, CA, 90065; 213-258-4135, Fax 213-258-3376.

*Sales Contact:* Jack Ball.

*Products/Services Offered:* Rolling Stock: Walk-Behind Mowers, Specialty Mowers; Rolling Stock Accessories: Engines, Grinders, Sharpeners & Compound; Miscellaneous: Edgers.

Tru-Cut manufactures commercial front-throw reel mowers sizes 20" to 25" in width, lawn edgers and 21" commercial rotary mowers. The firm has 34 years of experience manufacturing the highest quality commercial power equipment in the industry.

**Tru-Turf Equipment**, 6155 Wild Horse Pl., Paso Robles, CA, 93446; 805-237-2537, Fax 805-237-2537.

*Sales Contact:* Miller Newlon.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Rolling Stock: Turf Rollers.

Manufacturer and distributor of the Tru-Putt Golf Green Roller and DrillCore Turf Aerator. The Tru-Putt Roller develops smooth, consistent greens and reduces maintenance costs. Its DrillCore is a lightweight, fully-automatic coring machine designed for courses with tight capital budgets. Brochures are available.

**True Temper/Cyclone**, PO Box 8859, Camp Hill, PA, 17011; 717-737-1500.

**True-Surface**, 327 Willowpointe Dr., St. Charles, MO, 63304; Fax 800-443-8506.

**Trusco Tank, Inc.**, PO Box 11925, Fresno, CA, 93721; 209-264-4741, Fax 209-237-3413, 800-800-8265.

*Sales Contact:* Bruce Lewolt.

*Products/Services Offered:* Maintenance Miscellaneous: Storage Tanks & Accessories.

Trusco manufactures petroleum and water storage tanks, 250 to 20,000,000 gallons. Designed and built to ASME, UL, API, AWWA, NFC and NFPA codes and standards. The SuperVault above ground fuel storage tank is 4-hour fire rated, heavy vehicle impact protected and bulletproof. Sizes 250 to 20,000 gallons. Its SuperTank underground fuel storage tank is resistant to earthquakes and is safe in high water table installations.

**TRW Ross Gear**, 800 Heath St., Lafayette, IN, 47902.

**Tsunami Design**, 4420 Hotel Circle Ct., Ste. 265, San Diego, CA, 92108; 619-296-9051, Fax 619-296-6214.

*Sales Contact:* Raul Thompson.

*Products/Services Offered:* Design: Architectural & Design; Construction: Construction Products & Services; Miscellaneous: Practice Range Equipment.

Tsunami Design is a comprehensive company that provides full design, engineering and permit-processing services. Tsunami specializes in buildings and structures for the golf course and practice range industries. The firm's methods are not only cost effective, they are time efficient, aesthetically pleasing and functional. Reach Tsunami on-line at Tsunami33@aol.com.

**Tuckahoe Turf Farms**, PO Box H, Canton, MA, 02021; 617-828-0800, Fax 617-828-4254, 800-556-6985.

*Sales Contact:* Chris Beasley.

*Products/Services Offered:* Construction: Landscaping Services; Turf: Sod; Miscellaneous: Bark mulch.

Tuckahoe Turf Farms, located in New England, grows bentgrasses, ryegrasses and fescue blended turfgrasses for the golf course professional. The firm offers turfgrass washing, 4-foot wide roll harvesting and installation services, as well as direct delivery from its four farm operations with on-site turf placement. Tuckahoe Turf also has full-time sales people available for on-site consultation.

**Tuff Torq Corporation**, 5943 Commerce Blvd., Morristown, TN, 37814; 615-585-2000.

**Turf and Landscape Press**, PO Box 1420, Clarksdale, MS, 38614; 601-624-8503, Fax 601-627-1137, 800-253-3160.

*Sales Contact:* Teresa Casburn.

*Products/Services Offered:* Miscellaneous: Publications.

Turf and Landscape Press serves the specialized needs and interests of turf managers and landscape professionals with special emphasis on regional problems. It also covers national and international business and regulatory news of interest to the trade on a timely basis.

**Turf Care Products, Inc.**, 7730 The Bluffs NW., Austell, GA, 30001; 404-941-9540, Fax 404-941-4476, 800-282-4792.

*Sales Contact:* David Skillman, Michael Robinson.

*Products/Services Offered:* Design: Architectural & Design; Construction: Bunker Maintenance Equipment (power); Irrigation & Drainage: Aerators (Pond, Lake) Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility, Water Removal Equipment; Turf: Aerification Equipment (turfgrass), Blowers, Dethatchers, Fan, sFertigation Equipment, Injectors, Seed (grass, wildflower, other), Sod Cutters/Sprayers, Turf Colorants & Markers, Vacuums; Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Pipe Locators/Rope, Chain & Stakes/Sprayer Components & Controls, Tee Markers & Signs, Tee Towels; Trees & Shrubs: Brush Chippers/Trimmers/Edgers; Sand: Rakes (power), Sand Trap Rakes; Rolling Stock: Carts, Utility/Fertilization Equipment/Gang Mowers, Greens Mowers, Snow Removal Equipment/Specialty Mowers/Spreaders, Seeders & Topdressers/Sweepers/Trailers/Turf Rollers/Utility Vehicles, Verticutters/Walk-Behind Mowers; Rolling Stock Accessories: Grinders/Hydraulic Spill Guards & Aids/Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound, Tires, Wheels & Accessories, Utility Vehicle Accessories; Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Computers & Software, Educational Programs, Publications.

Turf Care Products is the Master Distributor for Toro Commercial Equipment and Irrigation products in Georgia, Alabama and Chattanooga, Tennessee. TCP also distributes related products, such as utility vehicles, grinders, recycling equipment, aerators, pump stations and golf accessories. The company has offices in Austell, Georgia and Birmingham, Alabama.

**Turf Diagnostics & Design, Inc.**, 310-A N. Winchester St., Olathe, KS, 66062; 913-780-6725.

**Turf Drainage Co. of America**, PO Box 702, Marrero, LA, 70073; 504-340-3930, Fax 504-340-5097, 800-999-2794.

*Sales Contact:* Dennis Hurley.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies.

Turf Drainage Co. of America manufactures, designs, and installs drainage systems that can be installed without the need to close your course to play. The company owns four patents in the field of seepage drainage. The patented Turf Drain Siphon System has revolutionized the way flat and coastal golf courses are installing drainage.

**Turf Engineering**, PO Box 745, Melton, Victoria, Australia, 3337; (03) 743 2400, Fax (03) 743 0912.

*Sales Contact:* Geoff Burnside.

*Products/Services Offered:* Rolling Stock: Turf



Rollers, Verticutters, Walk-Behind Mowers.

Turf Engineering specializes in turf machinery for the golf and bowling industry. It trades under the name "Smooth Roll". The firm introduced rollers initially and has now redesigned them to make them more user friendly. Walk-behind mowers for cutting and grooming are available in 24" and 30". Located in Melbourne, Australia and have agents throughout the U.S. and Europe.

**Turf Feeding Systems**, 1183 Brittmore, #400, Houston, TX, 77043; 713-465-1800.

**Turf Health Care**, PO Box 447, Ames, IA, 50010; Fax 515-232-5961, 800-418-9333.

*Sales Contact:* Kurt Winkler.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Odor Neutralizers; Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Biostimulants.

Turf Health Care, L.C. is a joint venture between Becker-Underwood, Inc. (BU), a leading manufacturer of turf products, and Plant Health Care, Inc. (PHC), a world-renowned specialist in biological products for horticulture, land reclamation and reforestation. Turf Health Care draws on the vast technological resources of PHC and BU's manufacturing and marketing expertise to provide you with high quality, scientifically sound and leading-edge biologically derived products.

**Turf Industries, Inc.**, 5097 Ashley Ct., Houston, TX, 77041; 713-849-4440.

**Turf Keeper**, 155 Ontario St, Honeoye Falls, NY, 14472; 716-624-4221, Fax 716-624-5340.

*Sales Contact:* Bill Stinson.

*Products/Services Offered:* Rolling Stock: Turf Rollers.

Turf Keeper is the exclusive distributor of the turf keeper green roller. It is the first and only battery operated roller for putting greens in the world. A similar gasoline engine powered unit is also available. The electric model is automatic and will do an entire 18-hole course in one charge. It comes complete with its own trailer and charger. Additional information and dealer locations are available upon request.

**Turf Magazine**, 50 Bay St., St. Johnsbury, VT, 05819; 802-748-8908.

**Turf Management Services**, 2694 Little Mountain Creek Rd., Oxford, NC, 27565; 919-693-6478.

*Sales Contact:* Nolan Thomas.

*Products/Services Offered:* Construction: Laser Leveling Service.

TMS provides the following services: vertidrain, laser leveling, shallow aerification, slit seeding, and top dressing. Based out of Oxford, NC and travel the East coast.

**Turf Merchants, Inc.**, 33390 Tangent Loop, Tangent, OR, 97389; 541-926-8649, Fax 541-926-4435, 800-421-1735.

*Sales Contact:* Steve Tubbs.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Turf Merchants, Inc. (TMI) is located in the Willamette Valley in Oregon, a premium grass seed production location in the world. TMI develops, produces and markets cool season grasses of all types including bentgrasses, bluegrasses,

ryegrass, tall fescues and fine fescues. New lines of warm season grasses is also being introduced including bermuda grasses and seeded zoysia grasses. TMI is also one of the largest overseeders of dormant bermuda turf in the United States with hundreds of golf courses using over 20 million pounds each year of TMI produced proprietary turf grasses. TMI is especially focused on quality production.

**Turf Products Corp./Cart Watch, Inc.**, 157 Moody Rd., Enfield, CT, 06082; 203-763-3581, Fax 203-763-2720.

*Sales Contact:* Ralph Day Murray.

*Products/Services Offered:* Construction: Landscaping Services; Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment; Turf: Aerification Equipment (turfgrass), Blowers/Dethatchers; Trees & Shrubs: Brush Chippers/Chain Saws/Shredders; Sand: Sand Trap Rakes; Rolling Stock: Carts, Utility Gang Mowers, Snow Removal Equipment/Specialty Mowers, Sweepers/Tractors/Utility Vehicles/Walk-Behind Mowers, Greens Mowers; Rolling Stock Accessories: Golf Car Accessories, Mower Attachments & Accessories, Replacement Parts/Utility Vehicle Accessories; Maintenance Miscellaneous: Storage Tanks & Accessories, Tools; Miscellaneous: Cart control systems.

Cart Watch is an electronic golf cart control and monitoring system that protects restricted areas and can increase speed of play. It is compatible with USGA Pace Rating system. Cart usage data is collected using a cart mounted module and then analyzed with Course Watch software for course management use.

**Turf Seed, Inc.**, PO Box 250, Hubbard, OR, 97032; 503-651-2130, Fax 503-651-2131, 800-247-6910.

*Sales Contact:* Duane Klundt.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Turf Seed, Inc. was founded in 1970 by Bill Rose, president, to market premium quality turfgrasses, cultivars and blends, plus wildflower mixtures. Golf courses, sod production farms, athletic field managers, parks departments and homeowners rely on Turf-Seed's Research/Production/Marketing (RPM) program. Turf-Seed has earned a reputation for top-performing proprietary varieties developed by Pure Seed Testing, Inc. and produced by Roselawn Seed and select contract growers. An efficient marketing program through an established distributor network completes the RPM cycle.

**Turf Systems International**, 14231 Lake Rd., Ste. 300, Lynnwood, WA, 98037; 206-742-2961.

**TURF-R-ATOR**, 4115 Lighthouse Dr., Racine, WI, 53402; 414-639-2516.

*Sales Contact:* Amby Griffith.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass).

TURF-R-ATOR is a new company just starting in the turf field. It offers a heavy duty, pull behind or three point hitch spiker/slicer aerator.

**Turf-Tec International**, 4740 NE 12th Ave., Oakland Park, FL, 33334; 305-938-7477, Fax 305-938-9310, 800-258-7477.

*Sales Contact:* John Mascaro.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Miscellaneous: Turf Diagnostic Tools.

Turf-Tec International are inventors and manufacturers of a complete line of diagnostic tools which include the Soil Profile Sampler, Moisture Sensor, Infiltrometer, Nitrate Nitrogen Tissue Test Kit and many other products. Turf-Tec is also the inventor and manufacturer of The Verti-Groove and Verti-Slicer line of aerifiers.

**Turfco Mfg., Inc.**, 1655 101st Ave., NE., Minneapolis, MN, 55449; 612-785-1000, Fax 612-785-0556.

*Sales Contact:* Scott Kinhead.

*Products/Services Offered:* Turf: Sod Cutters, Aerification Equipment (turfgrass), Dethatchers; Rolling Stock: Spreaders, Seeders & Topdressers.

Turfco Mfg. is known best for its production of the Mete-R-Matic line of topdressers. The line includes the large area topdresser for fairways and athletic fields, the non-hydraulic tow-behind topdresser and the selfpropelled walking topdresser. All three units utilize the revolutionary chevron design belt to handle both wet material and light applications. Other products the company produces include sodcutters, an edger, aerators, a soil processor and a sod harvester.



**Turflite, Inc.**, 327 Willowpointe Dr., St. Charles, MO, 63304; 314-441-8588, Fax 314-441-8180, 800-443-8506.

*Sales Contact:* Steve Wilson.

*Products/Services Offered:* Rolling Stock: Turf Rollers; Rolling Stock Accessories: Mower Attachments & Accessories.

Patented, vibratory greens rolling system weighs 55 lbs.; attaches to your triplex greensmower. Grow-in greens in playing condition 45 days earlier. Uses: aerification, top-dressing, winter heaving, seeding, sodding, dew removal. Make all greens consistent within 4". Call for free video, university analyses; ask about the two-week demo program (see ad page 83).

**Turfster International, Inc.**, PO Box 688, Brighton, MI, 48116; 313-229-4321, Fax 313-229-7727, 800-950-TURF.

*Sales Contact:* Julie W. Crouse.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Miscellaneous: Sand Plows.

Turfster International has recently acquired the Grounds Maintenance Division of Dedoes Industries, including all equipment inventory, and engineering data. Turfster is a minority owned company, Dedoes, a pioneer in turf aeration technology and equipment, has supplied equipment to professional groundkeepers for over 25 years.

**TwinLight Fertilizer & Seed Company**, 4260 Rt. 1, Monmouth Junction, NJ, 08852; 908-438-130, Fax 908-438-1750, 800-522-4769.

*Sales Contact:* Gerald Fountain.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other), InjectorsTurf Colorants & Markers; Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, InsecticidesAquatic Weed Control, Biological Controls, Biostimulants, Micronutrients, Nematicides, Plant Growth Regulators, Spray Pattern

Indicators; Rolling Stock: Spreaders, Seeders & Topdressers.

Founded in 1926, TwinLight Fertilizer & Seed Company, a division Seacoast Laboratories, Inc., supplies golf courses in Northern and Central New Jersey, Long Island and lower New York state. Primary products include its exclusive On Course® fertilizers for close cut fairways, greens, tees and roughs. Additionally, TwinLight is the area's exclusive distributor for Seed Research of Oregon, Inc. grass seed. Varieties include reknown bentgrasses, such as Providence, Srioza and Dominant.

**Two Worlds Publishing**, 2662 Derby Ct., Elgin, IL, 60123.

**Ty-Crop Turf Equipment, Inc.**, 48945 Yale Rd. E., Chilliwack, BC, Canada, V2P 6H4; 604-794-7078, Fax 604-794-3446, 800-845-7249.

*Sales Contact:* Scott Mason.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment (power); Rolling Stock: Earthmoving Equipment, Spreaders, Seeders & TopdressersTrailers.

Ty-Crop is the leading manufacturer of large capacity low PSI material handling equipment. The firm's equipment line includes the TD-400 Large Area Top Dresser for spreading sand, dirt, peat, compost, grass clippings and cart path materials, and the MH-400 Material Delivery Unit for moving materials, loading topdressers, filling traps, bunkers and ditch line, all construction/renovation jobs and for spreading sand, lime and gypsum.

**Tyler Enterprises**, PO Box 365, Elwood, IL, 60421; 815-423-5551, Fax 815-423-6331.

*Products/Services Offered:* Turf: Sprayers, Turf Colorants & Markers; Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients.

Tyler Enterprises supplies the specialty market in the Midwest. The company manufactures quality fertilizer containing Nutralene, Nitroform, Polyon and TriKote. They focus on the turf industry and always offer quality products and service.

**U.S. Battery Mfg. Co.**, 1675 Sampson Ave., Corona, CA, 91719; 909-371-8090, Fax 909-371-4671.

*Sales Contact:* Donald Wallace.

*Products/Services Offered:* Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment.

U.S. Battery manufactures a complete line of deep cycle and starting batteries for the golf industry. The company has plants in Corona, CA and Augusta, GA. U.S. Battery's six volt golf car products are noted for their long life, low maintenance and the company's patented "speed cap".

**U.S. Golf Association**, PO Box 708, Far Hills, NJ, 07931-0708; 908-234-2300.

**U.S. Golf Hole Target, Inc.**, PO Box 9985, The Woodlands, TX, 77387; 713-292-7400, Fax 713-292-1781, 800-256-7400.

*Sales Contact:* Joyce Nix.

*Products/Services Offered:* Miscellaneous: Golf hole collar.

U.S. Golf Hole Target, Inc. manufactures, markets and distributes the Golf Hole Target which is a patented invention. The Target is a white plastic collar that covers the soil above a golf hole's metal cup to a level of 1/4" below the green's surface. It improves visibility and helps preserve the correct 4 1/4" diameter of the hole.



**U.S. Gypsum Company**, 125 S. Franklin, Chicago, IL, 60606; 312-606-4397.

**U.S. Silica Co.**, PO Box 187, Berkeley Springs, WV, 25411; 800-345-6170.

**U.S. Wheel Corporation**, 5432 Production Dr., Huntington Beach, CA, 92649; 714-892-0021.

**Ultra Hydraulics, Inc.**, PO Box 30809, Columbus, OH, 43230; 614-759-9000, Fax 614-759-9046.

*Sales Contact:* Van Mancusco, V.P. Sls.

*Products/Services Offered:* Rolling Stock: Walk-Behind Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

Ultra Hydraulics (formerly Dowty Hydraulics) manufactures hydraulic components for the off-highway, industrial railroad and marine markets. Ultra's hydraulic gear pumps and motors, low speed high torque piston motors and servo valves are supplied worldwide to original equipment manufacturers and through a network of distributors.

**Ultraseal International, Inc.**, 1100 N. Wilcox Ave., Los Angeles, CA, 90038; 213-466-1226, Fax 213-465-9456, 800-346-9090.

*Sales Contact:* R. G. "Ron" Aguirre.

*Products/Services Offered:* Rolling Stock Accessories: Tires, Wheels & Accessories; Miscellaneous: Tire sealant.

Ultraseal Tire Life Extender is a product which, when applied to the interior of pneumatic tires, provides a self-sealing capability. Ultraseal will permanently seal wounds in the tread area made by objects puncturing the tire (object size up to 1/4" diameter). If the casing integrity has been damaged, Ultraseal will slowly bleed through the degradation, thus allowing the tire to go flat in a controlled manner.

**Unell Assoc.**, 6740 Antioch, Ste. 155, Merriam, KS, 66204; 913-722-1090.

**Unimin Corporation**, 258 Elm St., New Canaan, CT, 06840; 203-966-8880, Fax 203-972-1378, 800-243-9004.

*Sales Contact:* Customer Service.

*Products/Services Offered:* Sand: Sand.

Unipar® Bunker and Soil Blending Sands have been selected for courses throughout North America for their unique performance and playability. These bunker and soil dressing sands meet or exceed all physical and chemical criteria established by the USGA. With 28 locations and custom blending capabilities, we can address any construction or renovation project.

**UnionTools, Inc.**, PO Box 1930, Columbus, OH, 43216-1930; 614-222-4400, Fax 614-221-8397, 888-808-6657.

*Products/Services Offered:* Turf: Sod Cutters; Trees & Shrubs: Pruners/Trimmers/Edgers; Sand: Sand Trap Rakes; Rolling Stock: Earthmoving Equipment; Maintenance Miscellaneous: Tools.

Open-back, closed-back and solid-bank dirt and transfer shovels; coal; street shovels; eastern and western steel, aluminum and poly snow shovels and pushers, scrapers; steel, bamboo and poly lawn and leaf rakes; brooms, rakes, hoes; cultivators; small hand tools; edgers; weed cutters; grass trimmers; pruning saws; posthole diggers; striking tools, mattocks, picks, wedges, mauls, drilling hammers, tampers, sledges, crows bars, axes and wheelbarrows.

**Unique Systems**, 3500 Oaklawn, Ste. 400, Dallas, TX, 75219; 214-526-3225.

**Uniroyal Chemical Co., Inc.**, Benson Rd., Middlebury, CT, 06749; 203-573-3025, Fax 203-573-3394.

*Sales Contact:* L. T. Riggs (713-361-3554).

*Products/Services Offered:* Chemicals & Fertilizers: Fungicides.

Uniroyal Chemical Co., Specialty Products Group, is a world wide marketer of specialty chemicals.

**Uniserv Technologies**, 2641 E. Louise Dr., Phoenix, AZ, 85032.

**United Horticultural Supply**, 14075 NE. Arndt Rd., Aurora, OR, 97002; Fax 503-678-9009, 800-847-6417.

*Sales Contact:* Terry Boehm.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Soil Conditioners & Amendments Spray Pattern Indicators; Rolling Stock: Spreaders, Seeders & Topdressers.

United Horticultural Supply line of professional products includes everything you need to ensure the greenest turf and most beautiful landscapes. Many of these products represent the most sophisticated, high-performance technologies available. UHS is now the fastest-growing supplier of its kind in the turf and ornamental market.

**United Soil Blenders, Inc.**, PO Box 1325, Tifton, GA, 31793; 912-386-1970, Fax 912-382-9876.

*Sales Contact:* Dean Layne.

*Products/Services Offered:* Construction: Golf Course Builders; Miscellaneous: Blending for greens.

United Soil Blenders, Inc. provides these advantages to its customers: Highest quality blending to provide the correct rootzone blends, in prescribed quantities, Continual percolation testing to insure USGA job specifications are met. Lowest pricing including loader and all labor costs. Complete turn-key pricing, if desired, including sand, peat moss and blending.

**Universal Gear (Simplex-Ideal-Peerless)**, 420 Roberts Rd., Oldsmar, FL, 34677; 813-855-6658, Fax 813-855-6650.

*Sales Contact:* Derek Pilger.

*Products/Services Offered:* Rolling Stock Accessories: Sharpeners & Compound.

Simplex-Ideal-Peerless is known for providing reliable, durable equipment since 1902. With the introduction of the Peerless 2000, SIP will also be known for innovative engineering. The addition of the Peerless 2000, a table-top automatic spin and relief reel grinder, completes the line of mover sharpeners.

**Universal Sports Law Institute**, 1 Northfield Plaza, Ste. 300, Northfield, IL, 60093.

**USA Golf, Inc.**, 2801 Kissimmee Bay Blvd., Kissimmee, FL, 34744; 407-348-4653, Fax 407-348-6920.

*Sales Contact:* Bill Stine.

*Products/Services Offered:* Consultants & Management Companies: Golf Course Management Co..

USA Golf is a management and real estate company servicing only the golf course industry.

**V.I.T. Products, Inc.**, 920 S. Andreasen Dr., Ste. 106, Escondido, CA, 92029; 619-480-6702, Fax 619-480-0211, 800-729-1314.

*Sales Contact:* Don Pagano, Pres.

*Products/Services Offered:* Trees & Shrubs: Tree Care Equipment & Supplies; Miscellaneous: Vandal-proof controller enclosures.

V.I.T. Products, Inc. manufactures tree support products used to benefit newly planted trees of all sizes. V.I.T. Products also manufactures a complete line of vandal and weather resistant steel enclosures for irrigation controls and backflow devices. Products are made from either stainless steel or cold rolled steel and are available in a variety of sizes and configurations.

**Valent USA Corp.**, 1333 N. California Blvd., #600, Walnut Creek, CA, 94596; 510-256-2812, Fax 510-256-2776, 800-89-VALENT.

*Sales Contact:* Peter Blum.

*Products/Services Offered:* Chemicals & Fertilizers: Insecticides/Fungicides.

Established within Valent U.S.A. Corporation in 1992, Professional Products is dedicated to the professional turf, tree and plant industry. This group focuses on products for specialty use in greenhouses, nurseries, municipal, industrial and residential operations, and on golf courses. Valent U.S.A. Corporation develops and markets pesticides and plant growth regulators in the United States. Headquartered in Walnut Creek, Calif., Valent's Professional Products maintains sales offices across the country.

**Valentine-Radford**, 1100 Commerce Tower, Box 13407, Kansas City, MO, 64199; 816-842-5021.

**Valley View Specialties**, 13834 S. Kostner, Crestwood, IL, 60445; Fax 800-323-3262, 800-323-9369.

*Products/Services Offered:* Trees & Shrubs: Tree Care Equipment & Supplies; Miscellaneous: Commercial grade planters.

Valley View manufactures commercial grade decorative planters. They are available in 18 sizes and 5 colors, and are weather resistant. The firm also manufactures landscape edgings and brick/paver restraints.

**Valve & Filter Corporation**, 5440 Marshall St. #6, Arvada, CO, 80002; 303-425-4242, Fax 303-425-0112, 800-759-6554.

*Sales Contact:* Rick Rech.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment.

Manufacturers and suppliers of Tekleen Automatic Water Filter Systems and Controls, Spin Clean Automatic Water Filters, VAF Peripheral Expanding Sleeve Control Valves, Ultra Flow Butterfly Valves, and ABZ Butterfly Valves. All products are 100% manufactured in America. Valve & Filter Corp. also service and rebuild water filters and valves.

**Van Waters & Rogers Chemical**, PO Box 4579, Houston, TX, 77210; 713-641-9407, Fax 713-644-9565, 800-392-1757.

*Sales Contact:* Tony Smith.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuvants & Surfactants/Seed (grass, wildflower, other); Maintenance Accessories: Ball Washers & Solutions; Chemicals & Fertilizers: Soil Conditioners & Amendments/Rodenticides/Plant

Growth Regulators, Nematicides, Insecticides, Herbicides, Fungicides, Fertilizers, Aquatic Weed Control, Biological Controls, Micronutrients, Spray Pattern Indicators; Maintenance Miscellaneous: Foggers/Safety Products; Miscellaneous: Animal & Bird Control/Educational Programs.

Van Waters & Rogers Chemical is a full-line distributor for products used in the structural pest control industry, golf course maintenance industry, landscape industry and greenhouses. A national company with multiple company outlets and locations across the U.S.

**Vandermolen Corporation**, 119 Dorsa Ave., Livingston, NJ, 07039; 201-992-8506, Fax 201-992-4219.

*Sales Contact:* Aldo Vandermolen, Pres.

*Products/Services Offered:* Turf: Blowers; Trees & Shrubs: Trimmers/Edgers; Rolling Stock: Spreaders, Seeders & Topdressers.

Since 1954, Vandermolen Corporation has supplied high quality Windmill two-cycle power equipment including backpack blowers, hedge clippers, and trimmers/brush cutters. The entire line is powered by Kawasaki commercial two-cycle engines. The company also manufactures a commercial/industrial line of indoor and outdoor insect electrocutors under the names BUGKIL® and FLYKIL. Under the Windmill tradename, the company imports a line of 3pt. hitch PTO driven fertilizer spreaders with capacities ranging from 400 to 900 pounds.

**Vermeer Manufacturing**, PO Box 200, Pella, IA, 50219; 515-628-3141, Fax 515-621-7734, 800-829-0051.

*Sales Contact:* Doug Hundt.

*Products/Services Offered:* Trees & Shrubs: Brush Chippers, Stump & Root Grinders; Rolling Stock: Backhoes, Trenchers, Earthmoving Equipment, Loaders.

Vermeer Manufacturing Company manufactures a full line of directional boring systems, utility and track trenchers, tub grinders, tree equipment, and agricultural products. Vermeer offers sales, parts and service through a worldwide dealer organization made up of 82 domestic dealers and 67 dealer locations overseas. Founded in 1948, Vermeer recently added its seventh production facility to its modern corporate headquarters which now comprises approximately 1.4 million square feet or 33 acres under roof.

**Versa-Lok Retaining Wall Systems**, 6348 Highway 36, Ste. 1, N. St. Paul, MN, 55109; 612-770-3166, Fax 612-770-4089, 800-770-4525.

*Sales Contact:* Matt Singer.

*Products/Services Offered:* Construction: Retaining Walls, Bulkheads.

Versa-Lok® Retaining Wall Systems are unsurpassed in durability and design flexibility. Curves, corners and steps can be easily constructed using VERSA-LOK® solid concrete masonry units.

**Vicksburg Chemical Company**, 223 Lake Ring Dr. SE., Winter Haven, FL, 33884; 813-325-9994, Fax 813-325-9994, 800-423-8629.

*Sales Contact:* Irv Stacy.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers.

Vicksburg Chemical Company is the sole U.S. producer of potassium nitrate, marketed under the brand name K-Power. The Specialty Products Group under Vicksburg markets K-



Power Professional Fertilizers for the golf course and horticultural industries. This product line features controlled release potassium nitrate combined with soluble and controlled release nitrogen, phosphorus and potassium to meet today's demanding turf and horticultural requirements.

**Vicnor Farms, Inc.**, PO Box 227, Connoquenessing, PA, 16027; 412-789-7811, Fax 412-789-7815, 800-842-0461.

*Sales Contact:* Clifford Cooper.

*Products/Services Offered:* Turf: Sod.

Vicnor is a sod farm in Western Pennsylvania, growing blue grasses and rye blue blend and bent grasses Penncross and Pennlinks.

**Village Nurseries**, 1582 N. Tustin Ave., Orange, CA, 92667; 714-282-5880, Fax 714-998-5561, 800-542-0209.

*Sales Contact:* David House, sales manager.

*Products/Services Offered:* Trees & Shrubs: Nurseries, Ornamentals.

Full service wholesale grower with 315 acres of 1 gallon/48 box trees and shrubs. Specializing in azaleas, camellias, gardenias, both California and Arizona natives. Twenty years of quality, selection and service in the Southwest.

**Vistatronics**, 701 Decatur Ave. N. #402, Minneapolis, MN, 55427; 612-595-9110.

**VK&M Re: Spraying**, 676 St. Clair St., Ste. 2000, Chicago, IL, 60611.

**Voccola & Associates, Inc.; Re: Mitsubishi**, 3609 Rain Cloud Ct., Thousand Oaks, CA, 91362; 818-991-1507.

**Vulcan Signs**, PO Box 850, Foley, AL, 36536-0850; 205-943-1541.

**W.A. Cleary Chemical Corporation**, 178 Ridge Rd., Ste. A, Dayton, NJ, 08810; 908-329-8399, Fax 908-274-0894, 800-524-1662.

*Sales Contact:* Mike Bandy.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Maintenance Accessories: Ball Washers & Solutions; Chemicals & Fertilizers: Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Soil Conditioners & Amendments; Miscellaneous: Anti-transpirants Animal & Bird Control.

W.A. Cleary pioneered the chemical tank mix theory and wrote the "how-to" tank mix and is presently offering both systemic fungicide 3336WSB and 3336F as well as contact fungicides ProtectT/O (Mancozeb) and Spotrete (Thiram) to help the grounds professional get the best possible results from his pesticide application.

**W.E. Chapps, Inc.**, PO Box 291054, Port Orange, FL, 32129; 904-761-CHAP, Fax 904-767-2200.

*Products/Services Offered:* Rolling Stock Accessories: Golf Car Accessories, Mower Attachments & Accessories, Utility Vehicle Accessories; Maintenance Miscellaneous: Safety Products; Miscellaneous: Clothing.

W.E. Chapps, Inc. offers a full line of quality products for the golf course industry. Eight styles of mesh debris/storage bags designed to fit on all types of riding equipment and walk-behind mowers. Leg and arm chapps to protect the operator when using hand-held equipment or while spraying or applying chemicals.

**W.J. Whatley, Inc.**, 6980 E 54th Pl., Commerce City, CO, 80022; 303-287-8053, Fax 303-286-7216.

*Sales Contact:* David Farabaugh.

*Products/Services Offered:* Maintenance Accessories: Lighting.

W.J. Whatley, a leader in the fiberglass composite lighting pole and ornamental lamp post industry, is an innovative lighting manufacturer for the golf course industry. With hundreds of golf course installations coast to coast, Whatley leads the way in authentic replicas of turn-of-the-century street lamps. Proven long-lasting beauty and performance. Call or write for a free catalog.

**Wadsworth Golf Construction Company**, 1901 Van Dyke Rd., Plainfield, IL, 60544; 815-436-8400, Fax 815-436-8404.

*Sales Contact:* Paul Eldredge, Pres.

*Products/Services Offered:* Construction: Golf Course Builders. America's premier golf course builder for more than 1/3 of a century with offices in Illinois, Florida, Arizona and Hawaii.

**Warehouse Radio**, PO Box 684, 3038 State St., Columbus, IN, 47202-0684; Fax 800-523-0625.

*Products/Services Offered:* Miscellaneous: Walky-talkies.

Warehouse Radio provides golf professionals and superintendents Motorola on-property walky-talkies. Mail order prices and a free trial are offered.

**Warren's/SouthernTurf**, 7502 S. Main St., Crystal Lake, IL, 60014; 815-455-5150, Fax 815-455-7894, 800-435-6144.

*Products/Services Offered:* Construction: Hydroseeding Products & Services Laser Leveling Service Renovation Services; Turf: Seed (grass, wildflower, other) Sod, Turf Covers, Aerification Equipment (turfgrass), Dethatchers Sod Cutters.

Warren's/SouthernTurf offers a broad range of grassing options to golf courses and sports fields across the U.S. and much of the world. With local branches from Georgia to California, Warren's/SouthernTurf provides premium greens, fairways and tees on new construction or renovations using the latest and best varieties of warm and cool season grasses.

**Waserman Advertising; Re: Universal Sport**, 666 Dundee Rd., Ste. 601, Northbrook, IL, 60062; 708-559-8885.

**Water Concern Co., Ltd.**, 218 Spanish Oak Trail, Longwood, FL, 32779; 407-444-2856.

**Water & Turf Restoration of Florida**, PO Box 238423, Allendale, FL, 32123; Fax 800-705-7450.

*Sales Contact:* Dennis Pickavance.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Chemicals & Fertilizers: Biological Controls, Biostimulants, Micronutrients, Soil Conditioners & Amendments.

Tee To Green reduces accumulated organic matter and eliminates black algae growth. It also reduces soluble salts, restores aerification to soil, restores soil pH to neutral, improves water condition of supply lakes for irrigation, and restores lakes, ponds and lagoons. It is 100% ecologically safe, non-chemical cleaning using bioremediation.

**Water Utilities Services, Inc.**, 1019-B Melrose Ave., Placentia, CA, 92670; 714-632-7777, Fax 714-666-9234, 800-492-8378.

*Sales Contact:* Nick Moffitt.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

The irrigation building specialist. Rain Bird - Toro - Buckner - Thomson. Remanufactured sprinklers make good environmental and economic sense. FOR SALE: Fully rebuilt, water tested to factory spec's and warranted. Big savings! WANT TO BUY: Old used sprinklers. Turn your boneyard into cash, services or replacement heads. Retain your investment!.



**Watersaver Co., Inc.**, PO Box 16465, Denver, CO, 80216-0465; 303-289-1818, Fax 303-287-3136, 800-525-2424.

*Sales Contact:* Stanford W. Slifer.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Landscaping Services; Irrigation & Drainage: Pond/Lake Management Products, Aerators (Pond, Lake).

For more than 40 years, Watersaver Co. has provided the golf/aquascape industry with the most reliable pond/lake liners available. The firm's ability to utilize large panel fabrication with PVC, CSPE and PPE ensure your installation time and field seams will be reduced. Ask your industry expert about Watersaver. Experience the quality (see ad page 87).

**Waterscape Irrigation**, PO Box 7071, Shawnee Mission, KS, 66207-0071; 913-469-1222.

**Watertronics**, PO Box 530, 525 Industrial Dr., Hartland, WI, 53029-0530; 414-367-5000, Fax 414-367-5551, 800-356-6686.

*Sales Contact:* Jeff Nelson.

*Products/Services Offered:* Irrigation & Drainage: Pumping Stations & Equipment; Miscellaneous: Retrofit packages for existing pump stations.

Watertronics is a manufacturer of packaged pump stations for the residential, commercial and golf course irrigation markets. Based in Hartland, WI they utilize computer aided design (CAD) in the engineering and production of electronically controlled pumping systems ranging from 10 to 4,000 gallons per minute. Customer needs are met through the use of horizontal centrifugal, vertical turbine or submersible turbine pump stations. Budget and technology needs are met through the choice of variable speed VFD stations or constant speed electronic butterfly valve pressure regulation. Their 15,000 square foot facility, automotive quality spray bake paint booth and 10,000 gallon wet well for verified pressure and flow testing of stations prior to shipment, generates a quality pump station for the customer. Technical start up and after sales service is provided by factory trained technicians (see ad page 81).

**Watson Golf Course Construction, Inc.**, 111 N. 56th St., #300, Lincoln, NE, 68504; 402-464-9486, Fax 402-464-9515.

*Sales Contact:* Richard Watson.

*Products/Services Offered:* Construction: Golf Course Builders.

Watson Golf Course Construction, Inc. has been in business

since 1966. The company was founded by Richard Watson. They have built more than 80 golf courses in 16 states. They also provide overseas construction. The company maintains it's reputation for high quality workmanship by limiting its projects to two or three per year.

**Watson-Marlow, Inc.**, 220 Ballardvale St., Wilmington, MA, 01887; 508-658-6168, Fax 508-658-0041, 800-282-8823.

*Sales Contact:* Karen Bubar.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Turf: Injectors.

The world's largest manufacturer of peristaltic pumps, Watson-Marlow offers pumps with flow rates ranging from microliters to thousands of gallons per day. Watson-Marlow pumps are widely used in biotech, pharmaceutical, pulp and paper, chemical, food, water/waste treatment, semiconductor and electronics manufacturing, OEM, and other continuous processing applications.

**Weather Metrics**, 14645 W. 95th St., Lexena, KS, 66215; 913-438-7666, Fax 913-438-2666.

*Sales Contact:* Peter Levy.

*Products/Services Offered:* Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Computers & Software.

The Turf Watch™ Weather Station is a stand-alone unit that can monitor up to 200 sensors. The standard unit monitors seven weather parameters and calculates evapotranspiration for up to six crop coefficients. A computer is not required to operate Turf Watch™ but is an option. With the computer option, the "user friendly" software works within your Microsoft Windows environment. Data is read at 0.8 second intervals, averaged, and recorded at user defined increments thus providing efficient and accurate data for specific user needs.

**Weather Vector**, PO Box 58384, Salt Lake City, UT, 84158; 801-533-8388, Fax 801-328-4404, 800-533-8388.

*Products/Services Offered:* Maintenance Miscellaneous: Weather Monitoring Equipment; Miscellaneous: Weather Services.

Weather Vector provides around-the-clock, nationwide weather information services. Services can be accessed through personal computers (IBM) via the computer's modem (dial-up) or satellite up link (Ku-band). The service is charged per use on the dial-up customers and flat rate per month for satellite users.

**Weather-matic**, PO Box 180205, Dallas, TX, 75218-0205; 214-278-6131, Fax 214-271-5710.

*Sales Contact:* H. Gene Johnson.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.

Weather-matic, a division of Telsco Industries, produces turf irrigation equipment including command/satellite control systems, valves, impact sprinklers, pressure regulators, etc. They provide worldwide distribution of their quality, made in the U.S.A. products. They specialize in contamination-resistant valves for effluent water systems.

**Weather-Tec Corporation**, 5645 E. Clinton, Fresno, CA, 93727; 209-291-5555, Fax 209-294-8802, 800-835-7836.

*Sales Contact:* Nick Dvorak.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies.



Weather-Tec Corporation announces a new turf rotor for the 1990s, the Alpha-1. This new valve-in-head sprinkler is made in two sizes, is constructed from brass and stainless steel, will not weep, is powered up and down hydraulically, and uses the new FCI, high uniformity nozzles. It is very rugged and built to last.

**Webster Corporation**, 210 17th St. SW., Jamestown, ND, 58401; 701-252-0875, Fax 701-252-1143.

*Sales Contact:* Dave Gandy.

*Products/Services Offered:* Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Fertilizers.

Webster Corporation manufactures the Webster Deep Root Tree Fertilizing Machine.

**Weed Control Systems**, PO Box 7795, Naples, FL, 33941; 813-598-3414.

**Weeder Company, The**, 6207 Renwood Drive, Ft. Worth, TX, 76140; 817-478-3276.

**Weg Studio**, 1642 N. Riverside Dr., McHenry, IL, 60060; 815-385-0095.

**Wendt Advertising**, PO Box 2178, Spokane, WA, 99210-2178; 509-838-3126.

**West Coast Greens**, 372 Floria Rd., Ste. 107, Sacramento, CA, 95831; 916-395-0784, Fax 916-395-6278.

*Sales Contact:* Joe Sestito.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Miscellaneous: Aerification contractor.

Deep-tine aerification contractor. Soil Reliever distributor for West Coast.

**West Coast Turf**, PO Box 4563, Palm Desert, CA, 92261; 619-360-5464, Fax 619-360-5616, 800-447-1840.

*Sales Contact:* Danielle Marman.

*Products/Services Offered:* Turf: Sod.

West Coast Turf is California's largest producer of hybrid Bermudagrass sod and stolons, and is the West's most active golf course grassing company. West Coast Turf provides sod installation, mechanical sprigging, and hydrostolonizing services to golf course builders and contractors looking for professionalism, quality, and service. Bentgrass sod is available throughout the year, and may be shipped anywhere in the U.S. and Mexico.

**Western Concrete Pavers**, PO Box 88, Forest Knolls, CA, 94933; 415-488-1930.

**Western Farm Service**, 3321 W. Castor St., Santa Ana, CA, 92704; 714-549-2871, Fax 714-549-1884, 800-223-4749.

*Sales Contact:* Tom Van Der Weide.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants; Fertigation Equipment; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators; Rodenticides; Soil Conditioners & Amendments; Spray Pattern Indicators; Miscellaneous: Anti-transpirants.

Western Farm Service is a highly specialized distributor of fertilizers and chemicals to the golf course industry. Each

outlet is focused on the plant- and turf-growing practices popular in their areas. Western Farm Service state-licensed professionals make recommendations to remedy fertility and pesticide problems. Western can also be reached at its offices in Fresno (800-543-8564, Bill Galli), Watsonville (800-726-5873, Nick Biggi), Riverside (800-870-2814, Glen Feenstra) and Oxnard (800-794-4961, Bill Allen).

**Western Golf Car Manufacturing, Inc.**, 69-391 Dillon Rd., Desert Hot Springs, CA, 92549; 619-329-4451, Fax 619-329-6991.

*Sales Contact:* George Thomas.

*Products/Services Offered:* Rolling Stock: Golf Cars, Utility Vehicles.

Western Golf Car manufactures the world's premier custom golf cars and utility vehicles. Electric or gas powered vehicles are available in nine different models from the exclusive Elegante and traditional Golf and Country to the economical 400 for golf car customers as well as flatbeds and haulers for golf courses.

**Western Golf, Inc.**, 72-105 Corporate Way, Thousand Palms, CA, 92276; 619-343-1050, Fax 619-343-2834, 800-443-4350.

*Sales Contact:* Aaron R. Montano.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions; Barrier Netting; Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes; Scorecards; Tee Markers & Signs, Tee Towels; Sand: Sand Trap Rakes; Rolling Stock: Carts, Utility Vehicles; Maintenance Miscellaneous: Fencing Materials, Tools; Miscellaneous: Practice Range Equipment; Computers & Software.

Western Golf, Inc. was established in 1956 and remains a top distributor for Standard Golf, Par Aide and Fore-Par course accessories. Western Golf also carries maintenance tools and replacement parts. Western manufactures its own line of driving range equipment and offers hardware and software packages for golf facilities.

**Western Group**, 3055 Wilshire Blvd., #1000, Los Angeles, CA, 90010; 213-384-2181.

**Western Texas College**, Snyder, TX, 79549; 915-573-8511.

**Western Wood Structures, Inc.**, PO Box 130, Tualatin, OR, 97062; 503-692-6900, Fax 503-692-6434, 800-547-5411.

*Sales Contact:* Chuck Schmokel.

*Products/Services Offered:* Construction: Bridges.

Western Wood Structures designs and supplies treated glulam golf course bridges with clear span up to 200', any width and any loading. Because our bridges are made with wood, they blend into the natural settings of most courses. Wood bridges are also very price competitive and can be shipped anywhere in North America. For a free estimate and brochure, call Chuck Schmokel.

**Weyerhaeuser**, 1280 Dove Meadow Rd., Solvang, CA, 93463; Fax 800-227-9179.

**Wheel Spray Corporation**, PO Box 97, Delafield, WI, 53018; 414-646-8640.

*Sales Contact:* Renee Linskens.

*Products/Services Offered:* Irrigation & Drainage: Irrigation

Equipment & Supplies; Turf: Sprayers; Maintenance Accessories: Sprayer Components & Controls, .

Wheel Spray Corp. manufactures chemical sprayers and irrigation control devices. The spray units are ground-driven, 6- to 10-gallon with 6-foot spray swaths. The faster they are pushed, the faster they pump liquid. Application rates are relatively unchanged by the speed they are pushed. Irrigation controls are custom designed with the ability to upgrade or retro-fit existing systems.

**Wheelabrator Clean Water Systems, Inc.**, PO Box 5287, Lakeland, FL, 33807; 941-644-0401, Fax 941-647-2610.

*Sales Contact:* Ted Geltz, Jr.

*Products/Services Offered:* Chemicals & Fertilizers: Fertilizers, Micronutrients.

**White Hydraulics, Inc.**, 110 Bill Brayn Blvd., Hopkinsville, KY, 42240; 502-885-1110.

**White Runkle Zack; Re: Medalist America**, West 505 Riverside #300, Spokane, WA, 99201; 509-747-6767.

**Whole In One Design Group**, 400 Mahone St., Ste. 6, Durham, NC, 27713; 919-572-6494, Fax 919-572-2748.

*Sales Contact:* Richard Mandell.

*Products/Services Offered:* Design: Architectural & Design.

Whole In One Design Group is the only golf course design firm offering Center Point Management. Whole In One Design Group's diverse team of architects, engineers, landscape architects, land planners, environmental scientists and CADD technicians provides you with complete design services to successfully create a top-quality, memorable golf course for any market.

**Wikco Industries, Inc.**, 4930 N. 57th St., Lincoln, NE, 68507-3101; 402-464-2070, Fax 402-464-2070, 800-872-8864.

*Products/Services Offered:* Construction: Tillers; Irrigation & Drainage: Irrigation Equipment & Supplies, Water Removal Equipment; Turf: Blowers, Sprayers, Vacuums; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc. Radios; Trees & Shrubs: Brush Chippers, Shredders, Stump & Root Grinders, Trimmers/Edgers; Sand: Sand Trap Rakes; Rolling Stock: Backhoes, Gang Mowers, Greens Mowers, Spreaders, Seeders & Topdressers, Sweepers, Trenchers, Walk-Behind Mowers; Maintenance Miscellaneous: Foggers, Tools; Miscellaneous: Manual tire changer.

Wikco Industries, Inc. manufactures a line of manual tire changers designed for all turf equipment and automobile tires.

**Wilbur-Ellis Company**, PO Box 1286, Fresno, CA, 93715; 209-442-1220, Fax 209-442-4089.

*Products/Services Offered:* Turf: Adjuvants & Surfactants, Fertigation Equipment, Seed (grass, wildflower, other), Sprayers, Turf Colorants & Markers, Injectors, Sod; Maintenance Accessories: Ball Washers & Solutions; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Miscellaneous: Anti-transpirants.

Wilbur-Ellis Company has evolved and grown to its present stature based on a philosophy of providing an unmatched level of sales and service. The company is built on the strength of

highly skilled and trained people, innovation, hard work, and a continuing dialogue with suppliers and customers that creates a link between the needs and demands of the marketplace and quality products and service.

**Wilco Distributors, Inc.**, PO Box 291, Lompoc, CA, 93438; 805-735-2476, Fax 805-735-3629.

*Sales Contact:* Donald Willis.

*Products/Services Offered:* Chemicals & Fertilizers: Rodenticides; Miscellaneous: Gopher and ground squirrel control.

Wilco Distributors, Inc. is a leading manufacturer of rodenticides for the control of gophers, ground squirrels and moles in the United States. They have been in business for over 22 years.

**Willadsen Scale Models**, 555 Whitehall St., Atlanta, GA, 30303; 404-658-1704, Fax 404-659-5041.

*Sales Contact:* Eric Willadsen.

*Products/Services Offered:* Design: Terrain Modeling.

Willadsen Scale Models has maintained the highest quality of products and services available for 18 years. Specializing in golf course and resort development models we offer a full range of services from creating new models of current or future developments, to updating and maintaining existing models all over the world.

**Willamette Seed Co.**, PO Box 791, Albany, OR, 97321; 503-926-2728, Fax 503-926-1975.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Willamette Seed Co. combines a wide variety of both turf and forage grasses, commodities and proprietaries with a full service dealership to provide customers with an outstanding selection of top performing proprietary varieties, blends and mixes. Willamette Seed Co. also sells Bloomcoat and Country Magic Wildflowers.

**William Zmistowski Associates**, 1909 Broadway, Boulder, CO, 80302; 303-449-4831, Fax 303-449-1345.

*Sales Contact:* Grace T. Mount.

*Products/Services Offered:* Design: Architectural & Design.

International clubhouse architects, William Zmistowski Associates, LLC, specialize in golf resort, golf development and clubhouse architecture, interior design, remodeling and land planning. The award-winning design firm's clubhouses include Desert Highlands in Scottsdale, Sherwood Country Club in Los Angeles, Royal Palms Golf & Country Club in Bombay, India, and East Sussex National near London.

**Williams, Gill & Associates**, 421 N. Main St., River Falls, WI, 54022; 715-425-9511, Fax 715-425-2962, 800-886-4853.

*Products/Services Offered:* Design: Architectural & Design; Consultants & Management Companies: Environmental Auditing & Compliance Services; Miscellaneous: Practice center/Range design, Irrigation design.

The firm, formed in 1985, provides golf course architectural and landscape architectural design and construction management services. They have experience in developing golf course projects throughout the U.S. and have placed emphasis on the design of public daily fee and municipal courses. They also have extensive experience in the design and development of golf practice centers. The firm has the in-house expertise to provide all aspects of golf course design and development from renovation and remodeling work to new design and construction projects.



**Williams Scotsman**, 8211 Town Center Dr., Baltimore, MD, 21236; 410-931-6000, Fax 410-931-6047, 800-782-1500.

*Sales Contact:* Jack Wyatt.

*Products/Services Offered:* Construction: Storage Buildings, Structures, Shelters & Restroom Facilities.

Williams Scotsman is one of the leading suppliers of mobile space to golf courses in the U.S. Whether it's temporary space for pro shops, special events or longer-term club facilities until permanent structures are complete, call Williams Scotsman — your ace in the hole.

**Williamsburg Environmental Group, Inc.**, 516 B.S. Henry St., Williamsburg, VA, 23185; 804-220-6869, Fax 804-229-4507.

*Sales Contact:* Ronald Boyd.

*Products/Services Offered:* Design: Architectural & Design/Terrain Modeling; Consultants & Management Companies: Environmental Auditing & Compliance Services.

WEG, a small firm with a qualified staff of professional engineers, planners, landscape architects, and environmental scientists, provides specialized environmental services in the area of ecology, environmental planning, regulatory support, and civil engineering. These capabilities have been combined to provide specific services for existing and proposed golf course facilities.

**Winrock Grass Farm, Inc.**, PO Box 3437, Little Rock, AR, 72203-3437; 501-375-0749.

**Wis-Con Total Power Corporation**, 3409 Democrat Rd., Memphis, TN, 38181; 901-365-3600, Fax 901-369-4050, 800-932-2858.

*Sales Contact:* Ron Kruger.

*Products/Services Offered:* Rolling Stock Accessories: Engines.

Wis-Con Total Power Corp. manufactures and markets air cooled and liquid cooled industrial engines and power units for a wide variety of applications with power requirements from 3 hp. to 72 hp. They offer gasoline, diesel, LPG and natural gas fuels.

**Wittek Golf Supply Co., Inc.**, 3650 N. Avondale Ave., Chicago, IL, 60618; 773-463-2636, Fax 773-463-2150, 800-869-1800.

*Sales Contact:* John Ward.

*Products/Services Offered:* Turf: Artificial Turf; Maintenance Accessories: Ball Washers & Solutions/Barrier Netting/Benches, Waste Receptacles, Drinking Fountains, etc. Distance Markers/Lighting Tee Markers & Signs, Tee Towels/Cleaning Equipment & Cleaners/Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Fencing Materials/Safety Products; Miscellaneous: Practice Range Equipment.

Wittek Golf is the world's largest manufacturer and distributor of golf practice range equipment, golf course accessories and pro shop display fixtures. Featuring high performance ball pickers, ball washers and ball dispensers, netting and lighting. Distributor of Standard and Par Aide golf products. Celebrating 50 years of dedicated service to the golf industry. Call for the company's free full-line color catalog.

**WMC Products**, 1213 Patricia Ln., Garland, TX, 75042; 214-276-9814.

**Woerner Manufacturing, Inc.**, 26250 Bruhn Rd., Elberta, AL, 36530; 205-986-8490.

**Wood Bay Enterprises, Inc.**, 520 S. 4th St., Las Vegas, NV; Fax 403-468-0059, 800-661-4942.

*Sales Contact:* Lyall Adams, Al Spinney, Jane Dobson, Bruce Buchanan, Rod Adams.

*Products/Services Offered:* Design: Architectural & Design/Terrain Modeling; Consultants & Management Companies: Golf Course Management Co., Environmental Auditing & Compliance Services; Construction: Golf Course Builders, Landscaping Services, Renovation Services; Turf: Dethatchers/Aerification Equipment (turfgrass); Rolling Stock: Greens Mowers, Sweepers/Turf Rollers/Verticutters/Walk-Behind Mowers.

Wood Bay Enterprises, Inc. manufactures Turf Boss products including the GreensIron 3000, 5000 and 7000 Stadium turfrollers, greens mowers, grooming/turf sweeping machines, backlapping units, etc. for use on a wide variety of sport turf surfaces and construction projects. The company provides consulting, engineering and design services for sport facilities including golf course design, management and construction projects. Through Wood Bay Golf Design and Engineering, Wood Bay has offices in the U.S., Canada, Hong Kong and India.

**Wood Concepts, Inc.**, PO Box 150007, Tulsa, OK, 74115; 918-836-9481.

**Wood Recycling, Inc./Re-Fiber**, 3 Wheeling Ave., Woburn, MA, 01801; 617-937-0855, Fax 617-932-0945, 800-982-8732.

*Sales Contact:* Sandra Portrait.

*Products/Services Offered:* Construction: Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services; Turf: Turf Colorants & Markers; Chemicals & Fertilizers: Biostimulants, Soil Conditioners & Amendments/Spray Pattern Indicators.

Wood Recycling manufactures and distributes a complete line of hydraulic planting products including Hydro-Blanket®, TerraMulch and Re-Fiber mulches with wood, cellulose and blended fibers, with or without tackifier. Professional products to meet every need include locking fibers, Tacking Agent III, co-polymer gel, dye crystals, seal and growth stimulant. Available nationwide. Call for distribution near you.

**WOOD-PRO Products Div./VC Marketing, Inc.**, PO Box 608, Roseland, NJ, 07068; 201-992-8514, Fax 201-992-4219.

*Sales Contact:* Peter Jutte.

*Products/Services Offered:* Trees & Shrubs: Brush Chippers, Shredders.

WOOD-PRO Products Division of VC Marketing, Inc. manufactures a complete line of intermediate size brush chippers and AVPS (all vegetation processors) that reduce everything from leaves and weeds to brush and branches up to six inches in diameter. There are 15 models to choose from, including 9 hp to 25 hp road towable, PTO for tractors and platform mount units.

**Woods Equipment Co.**, PO Box 1000, Oregon, IL, 61061-1000; 815-732-2141, Fax 815-732-7580.

*Sales Contact:* Steve Farmer.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Rolling Stock: Backhoes, Earthmoving Equipment, Greens Mowers.

Woods Equipment Co. is a leading manufacturer and mar-

keter of performance-oriented, highly durable tractor-powered mowers, cutters, rear scraper blades, loaders, trenchers, back-hoes and other specialty products for the agricultural turf and groundscape and industrial markets.

**Worksaver, Inc.**, PO Box 100, S. State Rd., Litchfield, IL, 62056-0100; 217-324-5973, Fax 217-324-3356.

*Sales Contact:* Chuck Bellew.

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass); Rolling Stock: Snow Removal Equipment, Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Fencing Materials.

Worksaver, Inc. manufactures 3-pt. hitch landscape rakes for 4' to 8' tractors up to 50 hp and pull-type models for tractors from 8 to 22 hp in 4', 5' and 6' sizes; lawn aerators with optional seed and fertilizer spreaders; seeder/spreaders; rear-mounted grader blades; post drivers, posthole diggers; and hydraulic fence makers.

**World Golf Design Build Corp.**, 5544 W. Chestnut Expy., Springfield, MO, 65802; 417-865-8888.

**World Golf Group, Inc.**, 9 Music Sq. S., Ste. 277, Nashville, TN, 37203; 615-885-0854, Fax 615-321-0384.

*Products/Services Offered:* Design: Architectural & Design; Construction: Golf Course Builders, Construction Products & Services, Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services, Laser Leveling Service, Renovation Services, Retaining Walls, Bulkheads; Miscellaneous: Shaping/finishing contractor.

World Golf Group, Inc. exists for one reason — to provide the finest in golf course construction. It is dedicated to perfection and won't have it any other way. So now, choosing the best is easy.

**X. S. Smith, Inc.**, Drawer X, Red Bank, NJ, 07701.

**Yamaha — ATV**, 6555 Katella Ave., Cypress, CA, 90630; 714-761-7602.

**Yamaha USA Golf Car Group**, 1000 Highway 34 East, Newnan, GA, 30265; 404-254-4150, Fax 404-254-4158, 800-843-3354.

*Sales Contact:* Joe Stahl.

*Products/Services Offered:* Rolling Stock: Golf Cars, Utility Vehicles; Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment, Golf Car Accessories, Utility Vehicle Accessories.

Yamaha USA Golf Car Group represents Yamaha Motor Company in the golf and utility vehicle industry. The company has a new gas and electric golf car, the G14 "Ultima"™, with features including the largest horsepower 4-cycle overhead valve gasoline engine, the "Sentry"™ system of body and 5-mph bumper protection, and excellent ride quality/ergonomic characteristics. The G19 Ultima 48V Electric Golf Car incorporates 48-volt power with Yamaha's Pacesetter2™ Microprocessor speed control. Yamaha products are sold and serviced through Yamaha's Dealer Network in conjunction with complete sales and service support from the Georgia National Headquarters (see ad page 2).

**Yanmar Diesel America Corporation**, 901 Corporate Grove Dr., Buffalo Grove, IL, 60089; 708-541-1900, Fax 708-541-2161,

800-874-6474.

*Sales Contact:* Art Polnisch.

*Products/Services Offered:* Irrigation & Drainage: Pumps, Utility; Maintenance Accessories: Generators; Rolling Stock Accessories: Engines.

Yanmar Diesel is a leading supplier of small diesel engines to the OEM market. Eight liquid cooled diesels from 9.4 to 77 hp and 4 air-cooled diesels from 4.5 to 10 hp are available. In addition Yanmar manufactures air-cooled diesel pumps, generator sets and pressure washers.

**Yard Edge Golf**, PO Box 13159, Wichita, KS, 67213; Fax 316-529-4851, 800-284-9273.

*Sales Contact:* Dan Ruhter.

*Products/Services Offered:* Maintenance Accessories: Distance Markers Tee Markers & Signs, Yardage Measurement Services.

Contact Yard Edge Golf for engraved yardage "labels" for sprinkler heads. Features include bright colors with high visibility. They are designed for various sprinklers. Labels are piloted and fasteners are included. Orders are quickly shipped UPS. Call for a free sample kit. Ask about "THE solution" for tees, and areas without sprinklers.

**Yardage Graphics**, 171 Imperial Dr., Ventura, CA, 93004; 805-647-7622, Fax 805-647-7781, 800-533-9344.

*Sales Contact:* Gary or Anne Matsuk.

*Products/Services Offered:* Maintenance Accessories: Yardage Measurement Services, Yardage Books, Tee Markers & Signs, Distance Markers.

Yardage Graphics has been servicing golf courses for more than eight years with laser measuring and the installation of yardage markers. Also, marker numbers can be called in via the phone, and the firm will ship out a variety of yardage marker styles and colors.

**Yardney Water Management Systems, Inc.**, 6666 Box Springs Blvd., Riverside, CA, 92507; 909-656-6716, Fax 909-656-3867, 800-4-YARDNEY.

*Sales Contact:* Barbara Lovett.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies, Pumping Stations & Equipment; Miscellaneous: Filtration systems, Water quality improvement systems.

Yardney manufactures a full line of water filtration and pump suction screen products for the irrigation industry. These automatic flushing products enable the user to eliminate algae, sand, silt, clams, snails and other debris from water sources before entering the irrigation system. Removal of these materials from the water source results in lower maintenance, more reliable system operation and eliminates head fouling and silt deposition on the turf.

**York Bridge Concepts**, 1419 W. Waters Ave., Ste 116, Tampa, FL, 33682-7259; 813-933-1304, Fax 813-932-6486, 800-226-4178.

*Sales Contact:* James York.

*Products/Services Offered:* Construction: Bridges, Retaining Walls, Bulkheads, Renovation Services, Storage Buildings, Structures, Shelters & Restroom Facilities.

York Bridge Concepts, Inc. is the leader in the design and on-site construction of timber bridges and bulkheads. Applications include: detailed arched bridges, functional low profile wetland boardwalks, durable retaining walls and bulkheads.



Experienced in building techniques that enable construction of bridges in environmentally sensitive wetlands. Dedicated to providing our clients with the highest standard of quality, service and professionalism.

**York Modern Corporation**, PO Box 488, Unadilla, NY, 13849; 607-369-7111, Fax 607-369-2625, 800-643-YORK.

*Sales Contact:* Mark Roberts.

*Products/Services Offered:* Construction: Construction Products & Services; Rolling Stock: Snow Removal Equipment, Sweepers; Miscellaneous: Rotary brooms.

Manufacturers of landscape rakes and rotary brooms/sweepers.



## ZAJAC PERFORMANCE SEEDS

201-423-1660 FAX 201-423-6018

33 SICOMAC ROAD NORTH HALEDON, NJ 07508

**Zajac Performance Seeds**, 33 Sicomac Rd., N. Haledon, NJ, 07508; 201-423-1660, Fax 201-423-6018.

*Sales Contact:* Bill Dunn.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other).

Zajac Performance Seeds produces and markets top-rated turfgrass varieties and overseeding mixtures through regional distributors. Varieties available include Prizm, Saturn, Omega 3 and Envy Ryegrasses; plus Leaderboard Blend, 18th Green Creeping Bentgrass; Jaguar 3, Coyote, Gazelle and Empress Tall Fescues; Scoreboard Blend, Liberty and Eclipse Kentucky Bluegrass; Vista, Nordic and Treasure Fine Fescues; and Confidence, the quality family of turfgrass mixtures.

**Zee Medical Service**, 715 Franklin Street, Gretna, LA, 70053; 504-366-3474, Fax 504-366-3682, 800-426-7798.

*Sales Contact:* Anita Fitts.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products.

Zee Medical offers its customers an uncommon level of support, interest and innovation through its programs and products. Programs offered include on-site analysis, installation, maintenance of systems, free delivery, first aid/training classes and a toll-free information "Hot Line".

**Zeneca Professional Products**, Delaware Corporate Center II, Wilmington, DE, 19803; 302-886-1000, Fax 302-886-1644, 800-759-2500.

*Sales Contact:* Jim Petta, 800-457-7340.

*Products/Services Offered:* Chemicals & Fertilizers: Aquatic Weed Control Herbicides, Insecticides, Rodenticides.

Zeneca Professional Products offers a variety of turf and ornamental products, and also has a broad spectrum of resources and products in development. Its staff of professionals includes sales, service and technical representatives, all readily available to help meet our customers needs. For information on any Zeneca turf and ornamental product, contact your local Zeneca representative or call 800-759-2500 (see ad page 7).

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B.H. Sales .....	707-823-2107
Burns Golf Design .....	904-277-4474
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Carol Mann Golf Services .....	713-955-6263
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