

# COMPANY INDEX

## A&A Tire Sealants Prevent Flat Tires!

**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, nematocide, 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. Our turf farms have grown top quality Bluegrass, BlueRye, 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 Accessories: 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 bio-remediating the hydrocarbons. Luma products specially formulated plant nutrient compounds with growth hormones. Other products include gloves, goggles, disposable coveralls, rainsuits, 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 reformation. 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 revolutionized bunker maintenance with its patented rake design. It is now the rake of choice at over 70 of the top 100 courses in North America and 19 of the top 25 in the world.

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

*Sales Contact:* Andrew Hoover.

*Products/Services Offered:* Miscellaneous: Weather forecasts.

AccuWeather provides accurate pinpoint custom forecasts that enable you to plan for the weather. The AccuWeather 7-day Forecast™ is an economical tool to anticipate golfer attendance and effectively plan watering, mowing and fertilizing operations. Warnings and consultation with our 80 meteorologists enable you to prepare for lightning and other dangerous weather.

**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.

**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 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 environment for the worker and nature.

**Advanta Seeds West, Inc.**, P.O. Box 1496, Albany, OR, 97321; 503-967-8923, Fax 503-967-8223, 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, and Precision. Chewings Fescue: Mary. Creeping Red Fescue: Dawson (Slendor) and Hector. Hard Fescue: Frontier, Scaldis.

**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.

**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**, 20 Phoebe St., Norwich, Ont., Canada, N0J 1P0; 519-863-3414, Fax 519-863-2398, 800-457-8310.

*Sales Contact:* Paul Gillen.

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

AerWay, the original "shattertine" aerifier has added a new "Greens Express" aerator to its product line-up. The new units feature the exclusive "finetine" for deep 6" aeration without surface disruption. Sizes range from 4', 5', 6' and 7'6". Similar sizes are available for the "shattertine". Also new to the AerWay line-up is the Turf Harrow. This flexible drag is the answer for overseeding, thatch removal, plug break-up and distribution, and seedbed preparation and overseeding. AerWay still offers the 3-yard and 4-yard turf dump trailers with your choice of tractor or self-contained hydraulics. Call us for a free video or demonstration.

**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, 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.

**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. We can provide advertising market information to publishers, advertisers and other companies. We have audited publications for over 20 years and our 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.

**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**, 1 Parkway N., Ste. 400, Deerfield, IL, 60015; 708-940-8700, Fax 708-215-0577, 800-654-8793.

*Sales Contact:* Mark Fields.

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

*Sales Contact:* Douglas Cramer.

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

AIR-O-LATOR CORPORATION 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), Oder 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 Group**, PO Box 549, Seguin, TX, 78156-0549; 210-379-1480, Fax 210-379-0864, 800-882-5762.

*Sales Contact:* Ian Burden.

*Products/Services Offered:* Trees & Shrubs: Brush Chippers, Shredders, Tree Care Equipment & Supplies; Rolling Stock: Gang Mowers, Greens Mowers, Specialty Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

You will cut wider, quicker, and leave a smoother finish when you use ALAMO equipment. We are 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.**, Baden Powell Rd., Kirkton Ind. Estate, Arbroath, Scotland, DD11 3LS; 01241 873841, Fax 01241 877419.

*Sales Contact:* David Allett.

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

Allett manufactures a range of commercial reel mowers for golf course use. Pedestrian 50, 60, 68 cm greens, tees and surround mowers. Ride on triple 195 cm with hydrostatic drive. Ground driven gang mowers, hydraulic gang mowers. We seek a distributor 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. We sell to independent turf distributors.

**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. See ad on pages 52-53.

**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. Our 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.

# AEL

**American Equipment  
Leasing**

**Golf Capital Division**

**American Equipment Leasing, Golf Capital Division**, PO Box 13428, Reading, PA, 19612-3428; 610-775-3134, Fax 610-775-9646, 800-235-7368.

*Products/Services Offered:* Consultants & Management Companies: Financial Services.

AEL Golf Capital has provided lease financing to the golf and country club industry, exclusively, since 1986. "As an active member of the golf and country club community, AEL Golf Capital understands your equipment and your business," says LPGA Hall of Fame member and AEL Golf Capital spokesperson Betsy King. "Whether you are an established course, a start up, or a reorganized club, Golf Capital has a financial product or service to fit your individual needs."

**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 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. We have 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. We manufacture the only no lead lakebed 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 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.

*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 organiza-

tion 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.

*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.

**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-mounted and truck mounted articulated aerial lifts for the rental, tree care and maintenance industries.

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

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

**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:* Marcia Gibson, Mark Severson.

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

**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. See ad on page 3.

**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. Our 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 Great Lakes Biochemical Co., 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. See ad on page 61.

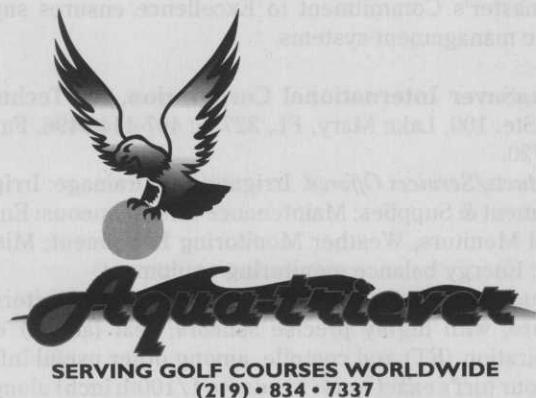
**Aqua Control, Inc.**, 2425 11th St., Peru, IL, 61354; 815-223-0019, Fax 800-377-0019, 800-377-0019.

*Sales Contact:* Willis Dane.

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

Aqua Control has manufactured high efficiency floating

aerators and decorative fountains for lakes and ponds in sizes from 1/2 hp to 5 hp since 1970. A new aerator/fountain provides aggressive aeration while generating a beautiful fountain that lights extremely well with the optional light kit. These products are marketed nationally by a dealer network.



**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.

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

*Sales Contact:* 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. Foun-



tain 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 three year motor warranty, in conjunction with our three 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 612-521-1455, 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.

**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.

*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. AquaGro treats water related problems, suppresses *Poa annua* seedheads and reduces dew. See ad on page 67.

**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.

*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 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 Hunschner, 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.

**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.

**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.

Atlantic Mills manufactures products for Tee to Green, specializing in tee towels. They expanded their product line last year to include tee markers, putting cups, maintenance rakes, rope, rope stakes, flags, and flag poles. They are the exclusive marketer of the "Tour Level" sand trap rake that is PGA approved as seen at the Seniors Vantage Tournament. Introduced in 1995, the "No-Splinter" Replacement Handle that fits any head on the market.

**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. We also provide 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 Company designs and constructs 1-2 courses per year. The team of Gordon Lewis, master architect, and Jed Azinger, golf course operations specialist, combine 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 greenmowers and RM-223 fairway mowers, the same system Toro now uses in their 3100 series greenmower. 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; Fax 412-846-3470, 800-822-3437.

*Sales Contact:* Ray Badger.

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

Turbo Turf Hydro Seeding Systems represent the latest technology in hydro seeding. Like a mechanically agitated system, they will rapidly blend a heavy slurry, maintain an even consistency throughout the load and quickly apply an even mat. Unlike mechanically agitated systems, Turbo Turf Hydro Seeding Systems use a poly tank. Poly tanks have been used in agricultural and landscape sprayers for decades and have proven themselves to have long life and durability. Clean out is easy. The system uses few moving parts. All fluid passages are large and rarely plug. See ad on page 105.

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

*Sales Contact:* 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.

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

**Bandit Industries, Inc.**, 6750 Millbrook Rd., Remus, MI, 49340; 517-561-2270, Fax 517-561-2273, 800-952-0178.

*Sales Contact:* Regional sales manager by state.

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

Bandit Industries is a major supplier of industrial-grade wood chippers to the tree disposal markets. We offer the widest range of both tree and brush chippers, and loader-fed whole tree chippers. Bandit has recently introduced a new recycling machine, offered in two sizes, that incorporates a new approach using a hammering principal that cuts.

**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:* Construction: Cart Path Materials Construction Products & Services Erosion Control (Gabions, Geotextiles, Mats) Retaining Walls, Bulkheads; Irrigation & Drainage: Aerators (Pond, Lake) Drainage Systems & Supplies; Turf: Turf Covers; Maintenance Accessories: Barrier Netting; Chemicals & Fertilizers: Fertilizers; Rolling Stock Accessories: Replacement Parts; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Turf Armor" tarps & covers

Manufacturer's agents for any type of seed germination aid, waterproof or winter protective covers for turf and ornamentals. We specialize in high quality, high performance products that do not harm the environment, made from recycled materials that do! Manufacturers of "Turf Armor" turf covers for team bench areas to entire stadiums.

**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.

**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.

**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.

**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.

We make 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.

**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 Lawngr 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.

**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. Our 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.

**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.

Bernhard & Company Ltd. manufactures and retails the market leading Express Dual reel grinder and the Anglemaster bedknife grinder. These grinders are currently used at the majority of the top 100 golf courses. A large distributor network offers support to users throughout North America, Europe and the Pacific Rim countries.

**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:* Charles Blankenship.

*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. has 20+ years of experience designing, testing and manufacturing tree transplanting and tree moving equipment. They devote 100 percent of their time to these products.

**BIGGA**, Aldwark Manor, Aldwark Alna, York, England, YO6 2NF; 01347 838581, Fax 01347 838864.

*Sales Contact:* Bill Lynch.

*Products/Services Offered:* Miscellaneous: Publications.

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 Hamogate. The association promotes and advances all aspects of greenkeeping to assist and encourage proficiency of its members.

**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. Our 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.

**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. Our 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.

**Blue Mountain Industries**, 20 Blue Mountain Rd., Blue Mountain, AL, 36201; 205-237-9461, Fax 205-237-8816, 800-633-2354.

*Sales Contact:* Bob Nelson.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting, Rope, Chain & Stakes; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Practice Range Equipment.

Blue Mountain is the nation's oldest and largest sports netting manufacturer. Nets for protection, teaching and range situations, plus the Fairway Drag System for fairway grooming.

**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:* Sally Painter, Ron Reichl.

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

Boething Treeland Farms is a full service grower of 1 gallon to 48" box size trees and shrubs in containers. We are a family owned and operated business and have been growers in California since 1952. Originally on 32 acres, we now occupy over 500 acres and grow 900 varieties of trees and shrubs. Since our growing grounds are all over California, we can assure our customers that they are receiving plant material acclimated to their environment. Boething Treeland Farms offers next day delivery throughout the Western U.S. if orders are placed by 10 am. Custom growing offers clients up to 30% savings and plants custom grown for your job with only four to six months of lead time.

**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 over 200 specially trained and licensed contractors in 47 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.**, PO Box 9485, Moscow, ID, 83843; 208-882-9489, Fax 208-882-2572, 800-882-9489.

*Sales Contact:* Peter Vaughn.

*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.

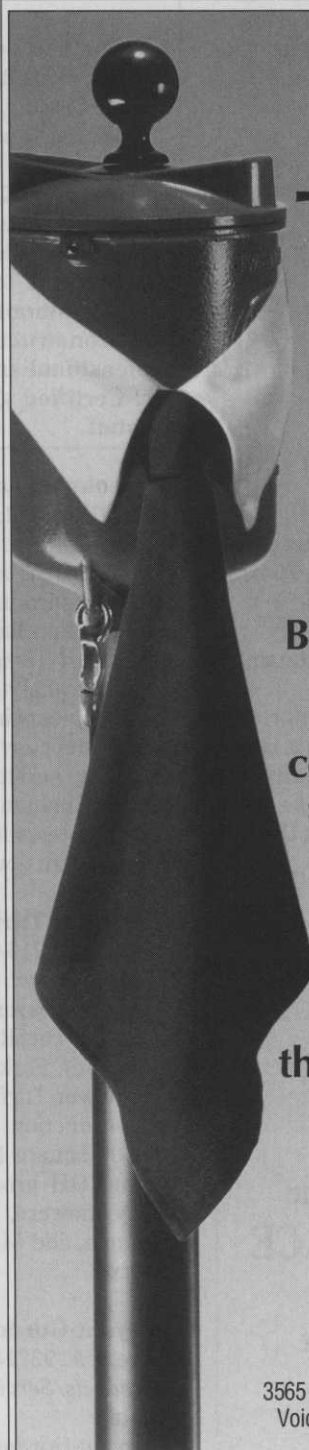
*Sales Contact:* R.E. Jones.

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

Bowie Industries, Inc. manufactures and markets a complete line of hydro-seeding, hydro-mulching and hydro-stolonizing equipment for establishing turf grass, wildflowers and erosion control mixes. For the fastest establishment of turf on tees, fairways and greens, hydro-mulching is the answer.

**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.



# Basic Black. The Practical Accessory to Any Wardrobe.

Basic black has its advantages. It not only complements any color on your course, it also conceals unsightly smudges so smartly it's quickly becoming the accessory of choice the world over. No doubt about it, Par Aide's basic black, 100% cotton tee towel with its brass grommet is changing the color of fairway fashions... what will your ball washers be wearing this year?



*Wherever  
Golf is Played*

3565 Hoffman Rd. East • St. Paul, MN 55110  
Voice: 612.779.9851 • FAX: 612.779.9854

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

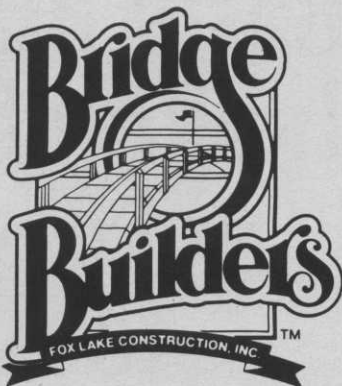
Brent Power Systems, Inc. is the sole North American importer of the Maibo Pneumatic Pruning System. Brent lends light manufacturing and assembly to provide our customers with the most complete power pruning system in the industry.

**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. They also provide 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.

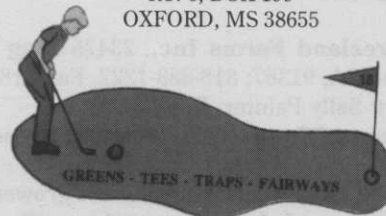
*Products/Services Offered:* Construction: Bridges, Retaining Walls, Bulkheads.

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. Our typical drawings and specs can be modified to suit your needs and can be sealed anywhere in the U.S.

Score a  
**HOLE IN ONE**  
with a Classified Display Ad in the  
**GOLF COURSE MARKETPLACE**

Call Diana Costello-Lee *today* at  
**(207) 846-0600** for details...

"Excavating With Style"  
**BRIGANCE**  
CONTRACTORS, INC.  
601-234-2245  
RT. 6, BOX 199  
OXFORD, MS 38655



#### Laser Service for Tees

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

*Sales Contact:* Joe or Fran Brigance.

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

Brigance Contractors, Inc. offers specialized golf course construction, equipment and 29 years of building experience. Brigance 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 Brigance name has come to stand for. Certified golf course superintendent and agronomist on staff.

**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 harvestors, 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.

**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 design-



ing 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 Irrigation 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.

National distributor for Formula 40 vinyl coat. Vinyl coat is a molecular bonding dye that will restore or change the color permanently of vinyl, leather, ABS plastic and PVC. It will not crack, flake or peel, is UV stable and bonds within 45 seconds.

**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.

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

*Sales Contact:* Tom Marquis.

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

Burkeen Manufacturing Company was formed in 1977 to manufacture a high quality and technologically advanced cable plow for Burkeen Construction Company, a utilities contractor. In 1988, Burkeen began supplying Melroe Bobcat with the B-30, a self-propelled vibratory plow, as well as a vibratory plow for their 36 hp riding mower. In December 1991, Burkeen purchased the underground trencher division of Melroe Bobcat, expanding its product line to four units. The Burkeen line presently consists of the B-9 walk behind trencher, the B-36B riding trencher, the B-16 walk behind trencher, and the B-30 vibratory plow. The B-36B and B-30 machines can be customized configured to include trenchers, boring units and vibratory plows, with a backhoe unit available for the B-36B. All Burkeen products provide limited parts and labor warranty, with pass through warranties from parts suppliers.

**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 chewings 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: Fertiliz-

ers, 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 Prof. Burlington offers safe, effective ways to be rid of most nuisance animals, while improving the quality of turf, flowers, shrubs and other plants.

**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, 1996 5th edition. T&OR provides turf and ornamental professionals with over 350 product labels and MSDS for chemical products from 25 manufacturers. Also, included are six color-coded indexes cross-referencing each product, a summary of regulatory requirements, hazardous chemical reporting table, DOT shipping requirements, state posting and notification requirements. Now available on CD-ROM and diskettes for DOS, Windows and Mac platforms.

**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 their clientele with 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 aesthetics and a traditional, well conceived golf project.

**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.

**Cambridge Sportsturf Drainage**, 1022A San Andreas Rd., La Selve, CA, 95076; Fax 408-722-2247, 800-DRY-TURF.

*Sales Contact:* Michael Lansdale.

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

The company installs their patented sand slit matrix on greens, tees, and fairways. Their system guarantees firm ground for year-round play. Nine inch deep by 1" wide sand channels

every 16 inches intersect nine inch deep 1" wide sand channels with a perforated pipe every 48 inches. This system is in place in courses all over the U.S.

**Campbell Scientific, Inc.**, 815 W. 1800 N., Logan, UT, 84321-1784; 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. Our 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.

**Canadian Forest Products Ltd. (Canfor)**, 430 Canfor Ave., New Westminster, BC, Canada, V3L 5G2; 604-521-9650, Fax 604-521-3179, 800-363-8873.

*Sales Contact:* Michael Bentley.

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

Ecofibre® is the premium hydroseeding mulch. Manufactured by Canadian Forest Products Ltd. (Canfor). Ecofibre® and other products such as Take Home Turf® continue a leadership tradition of quality and environmentally sensitive products made by Canfor for 58 years. Hydroseeding with Ecofibre® is fast, reliable and cost effective.

**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 pre-fabricated 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-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.

For over 20 years, Carson-Brooks Plastics has been supplying quality heavy-duty irrigation and electrical boxes to the golf course industry. They offer the most extensive line in the industry today, ranging in size from their 6" Round Econo to a 3'x5'x4' Vault. Polymer covers are also available. The company has numerous warehouse locations and distributors throughout the U.S., Canada and Europe.

**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. Their catalog has over 2,500 parts for all makes of golf cars, and with their low prices in their fleet price list, they can service all your golf car parts needs.

**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.

*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.



**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 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 35 golf course and golf property transactions valued at approximately \$200 million in the past three years.

**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. We are 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.

**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. We manufacture and then pass the savings on. Now a new patented water placing barrier is offered to distributors at great prices. We also offer tree guards and water barrier (interface).

**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.

**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. See ad on pages 12-13.

**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, 800-334-9481.

*Sales Contact:* Jimmy Johnson.

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

The nature of Ciba Turf & Ornamental Products includes customer commitment, product excellence and environmental stewardship. We support the Legacy Awards, Environmental Steward Awards and GCSAA's Certified Golf Course Superintendent Program. We've developed outstanding products such as Primo® turfgrass growth management tool, Award®, and Banner® and Subdue®. We've developed packages that limit potential user and environmental exposure.

**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); Miscellaneous: Vibratory plow.

Classen adds the new model SC-18 self-propelled 18" sod cutter to its line of turf equipment. The machine is powered by a 5.5 Honda engine and will cut sod up to a 2 1/2" depth. This heavy duty cutter is designed for golf course maintenance, rental, cemeteries, and landscapers.

**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.

**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 on page 19.

**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 private 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 Company is involved in the fabrication and installation of geomembrane lining systems for golf course ponds. We can supply material only, material and supervision, or complete installation services. We have 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. See ad on page 105.

**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.

**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. We carry a complete line of golf course accessories, custom signage, spraying systems and course marking equipment. There are many suppliers. We service what we sell. Our motto is: If we don't have, we can get it.

**Compliance Safety, Inc.**, PO Box 676, Northbrook, IL, 60065; 708-498-4141, Fax 708-498-6776, 800-340-3413.

*Sales Contact:* Kevin Caskey.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Maintenance Miscellaneous: Safety Products; Miscellaneous: Computers & Software.

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. Please call for a safety consultation.

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

*Sales Contact:* Bill Gilligan.

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

Conrad Fafard provides its clients with peat moss in a choice of product grades, well suited for golf course construction, greens construction and landscaping. It comes in 3.8 cu. ft. or 5.5 cu. ft. compressed bales. Prompt delivery per your instructions.

## **TerraFlow** **DRAINAGE SYSTEMS**



**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, Construction Products & Services, 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. See ad on page 109.

**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.

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

*Sales Contact:* Gene Endicott.

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

ConVault, Inc. manufactures above-ground storage tanks in sizes from 125-12,000 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 Environmental**, PO Box 357, Riverside, NJ, 08075-0357; 609-461-3400, Fax 609-461-5138, 800-366-1180.

*Sales Contact:* W. Dwight Johnson.

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

High profile revegetation projects that combine troublesome slopes adjacent to expansive flat terrain can now be seeded and protected with color matched hydraulic mulches and Futerra® erosion control blankets. The wood fiber products retain their turf green appearance until grass is well established. ConWed's environmentally safe Hydro Mulch® and Futerra® erosion control products are manufactured from biodegradable wood fiber, organic tackifiers, and photodegradable synthetic fibers.

**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.

Cornell Pump Company has been setting the standard for premium quality end suction centrifugal pumps for the agricultural marketplace since 1946. Each and every Cornell pump is backed by an industry leading two-year warranty. Our pumps can be found hard at work in golf courses across the country.

**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: Fertigation Equipment; Chemicals & Fertilizers: Fertilizers, Micronutrients.

CoRoN Corporation provides the golf and turf industry with high quality liquid fertilizers utilizing their patented slow release nitrogen CoRoN. Through their national and international network of formulators and distributors, they supply CoRoN-Plus (12-0-12, 18-3-6-.5Fe, 25-0-0-.05Fe) and Microplus (5-0-0-5Fe) in 2x2.5 gallon cases and 30 gallon drums. Their network of formulators can provide bulk blends with CoRoN

for fertigation and direct application. These slow release nitrogen liquids provide turf with even growth and color over an 8-12 week period. Reduced clippings and topgrowth, better root development and reduced leaching losses are only several of the university proven benefits. It can be safely applied in all weather conditions with standard spray equipment and it does not require any agitation. New for 1996 is our 5-4-20 clear liquid fertilizer designed to meet the high potassium needs of premier turfgrasses.

**Coursigns, Inc.**, PO Box 403, Lake Forest, IL, 60045; 708-295-5350, Fax 708-432-4036.

*Sales Contact:* Gail Wegrzyn.

*Products/Services Offered:* Maintenance Accessories: Ball Washers & Solutions, Rope, Chain & Stakes, Tee Towels, Tee Markers & Signs, Hazard & Out-of-Bounds Markers; Sand: Sand Trap Rakes; Miscellaneous: Tee caddy.

Coursigns is dedicated to providing maximum value for bottom line conscious superintendents, owners, etc. Products vary from rakes and replacement parts, signs, stakes, rope, plastic chain, scorecard holder, tee towels and other accessories. Over 3,000 satisfied customers who know we are dealer direct to course superintendents. A member of the GCSAA.

**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. We can remove the material or help recycle the material, with use at areas on the course that require very high quality soil. We also offer environmental monitoring and consulting services as related to pond maintenance.

**Crenshaw & Doquet Turfgrass**, 609 Castle Ridge Rd., #220, Austin, TX, 78746; 512-328-0884, Fax 512-328-0835, 800-828-5623.

*Sales Contact:* Barbara Bauer.

*Products/Services Offered:* Turf: Sod.

Crenshaw and Doquet Turfgrass provides resource efficient, hybrid varieties of low maintenance turfgrass sod. CDT is best known for its 609 Buffalograss. Its color, growth characteristics and low water requirements have made 609 Buffalograss the choice of many golf course architects. CDT will soon have three new grass varieties available. Stampede Buffalograss, Baby Bermuda, and ZoyBoy zoysia grass. All of these have good drought tolerance. With over 1,000 acres of sod production in Texas and affiliates across the U.S., CDT can meet your sod requirements.

**Send for your 1996 media kit today!**

# GOLF COURSE NEWS

THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY

P.O. Box 997

Yarmouth, ME 04096

Tel: 207-846-0600 • Fax: 207-846-0657

**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.

**Cultural Turf Technologies**, 2122 Constitution Blvd., Arnold, PA, 15068; 412-337-1944, Fax 412-337-1961, 800-793-ROLL.

*Sales Contact:* Bart French.

*Products/Services Offered:* Design: Architectural & Design; Rolling Stock: Trailers; Miscellaneous: Educational Programs Turf irons.

Designs and manufactures GreenRoller™ 3852 Turfiron and LoPro™ 6042 multi-use trailer. Designs IPM turfgrass management systems, offers architectural renovation, design; and sports turf design.

**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 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.

We manufacture right angle, straight and spiral bevel gear boxes, also parallel shaft and custom designed gear boxes. Curtis cuts our 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, Howard Merriam.

**Products/Services Offered:** Design: Architectural & Design; Construction: Construction Products & Services Landscaping Services, Retaining Walls, Bulkheads; Maintenance Accessories: Fountains (decorative).

Custom Rock International designs, manufactures and installs products (systems) which simulate/duplicate stone and rock textures in concrete. Specialty landscape applications for retaining walls, piers, abutments; also for water feature development—streams, ponds, waterfalls. Systems include: Custom Rock™ form liner, formations and paving.

**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.

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

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

**Sales Contact:** Dick Kazlauskis.

**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. We'll install any type of retaining wall. We 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 Dakota 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.

**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.

**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; Maintenance Accessories: Tee Markers & Signs; Chemicals & Fertilizers: Biostimulants, Soil Conditioners & Amendments; Miscellaneous: Portable range mats & bases.

National distributor of Isolite, Granular Menefee Humate, Quill Tuft Double-sided Range Mats, CSI Concrete HA2-Mat Buildings.

**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, Utility Carts, Earthmoving Equipment, Fertilization Equipment, Gang Mowers, Greens Mowers, Loaders, 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 on pages 4-5.

**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. We are 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.

**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 has practiced golf course architecture for 25 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.

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

*Sales Contact:* Scott Reader.

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

Detroit Diesel, a world leader in the design and manufacture of quality diesel engines and the North American distributor of diesel engines manufactured by Perkins, offers a complete line of diesel engines from 5-10,000 hp for the on-highway truck; coach and bus; automobile; construction; mining and industrial; power generation; marine; and military markets.

**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.

**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.

We are 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.

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

*Sales Contact:* Dan DeGoey.

*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.

**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. Our spike resistant, flexible interlocking Sport Mat will enhance any clubhouse facility. The Dinoflex CushionWalk Paver is sure to revolutionize the landscaping industry.

**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.

**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. We use Honda, Robin or Briggs engines.

**Ditch Witch**, 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.

The Charles Machine Works, Inc., manufacturer of Ditch Witch products, offers the most complete line of underground construction equipment. Products include trenchers, vibratory plows, directional boring equipment, downhole tools including Fluid Miser II (patent pending) drill pipe, pneumatic piercing tools, and subsite electronic locating and tracking equipment.

**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., Omaha, NE, 68114; 402-390-2828, Fax 402-390-7188, 800-610-0777.

*Sales Contact:* Reed Moormeier.

*Products/Services Offered:* Miscellaneous: Weather information service.

DTN Weather Center is a satellite delivered weather information service providing unlimited access to current weather information. From "in-motion" local radar to computer short and long range forecasts, DTN Weather Center gives course superintendents the information they need to make the most effective watering, chemical application and environmental decisions.

**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.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: PVC pressure pipe fittings, Irrigation repair components, Large diameter molded fittings.

Dura Plastic Products, Inc. is a leading manufacturer of PVC Schedule 40 and Schedule 80 pressure fittings and other high-tech products destined for the turf, irrigation, industrial and golf markets. With manufacturing facilities in Beaumont, CA and six regional warehouses, Dura markets nationally and internationally with a strong commitment to service and quality by design. With over 30 years in the industry and the constant innovation of new designs, Dura is ready and pledged to provide and solve your fitting needs.

**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., Denver, CO, 80222; 303-759-5353, Fax 303-691-0607.

*Sales Contact:* C. O'Brien McGarey.

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

Dye Designs is a fully integrated golf course design and construction company with extensive in-house expertise in areas including: project planning and feasibility, golf course architecture, golf course construction, irrigation design and installation, landscape design and master plan integration, turfgrass grow-in and long-term maintenance consulting services.

**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. Our systems can pay for themselves with energy savings alone.

**E-Z-GO Textron**, Box 388, Augusta, GA, 30903-0388; 706-798-4311, Fax 706-796-4540.

*Sales Contact:* F.O. Smith.

*Products/Services Offered:* Rolling Stock: Golf Cars, Trailers, 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. See ad on page 27.

**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; Miscellaneous: Practice Range Equipment.

We offer recycled lake balls (counter and range) and golf ball diving services in the Midwest.

## GOLF COURSE NEWS

THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY

... offers you the opportunity to reach the decision makers at thousands of golf facilities with an exclusive mailing list.

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Serving the Golf Construction Industry Worldwide

**EAGLE GOLF  
&  
LANDSCAPE PRODUCTS**  
1-800-21-EAGLE



Eagle Golf & Landscape Products, PO Box 284, Brea, CA, 92622; 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 golf course construction products such as Hancor drainage pipe, Nyloplast inline and basin drains, NDS drainage products, Trevira, Mirafi and Synthetic Industries geotextile fabrics, PVC and HDPE lake and pond liner, silt fence and safety fence and many other landscape products. See ad on page 109.

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.

Earth Works, PO Box 278K, Martins Creek, PA, 18063; 610-250-9560, 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 a manufacturer of a complete line of natural/organic fertilizers, including bio-stimulants, soil conditioners, nutrient supplements and more. Dedicated to the concepts of

"Biological Soil Management," their products are university proven and are formulated for the conditions and soils of the golf course.

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. We utilize Deep Tine, Floyd/McKay Deep Drill and Drill 'n Fill. Since 1988, our 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.

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. We offer over 1000 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; Miscellaneous: Practice Range Equipment, Range Balls.

In 1970, Easy Picker™ began manufacturing the famous Light Touch™ range ball picker. Its patented design revolutionized range equipment manufacturing and set the standard for the industry. Since then, Easy Picker™ has expanded and now manufactures a heavy duty ball washer, top-line ball dispenser, high quality range mats and first rate range balls.

**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: Turf Covers, Seed (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 distributor 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.

Eightenn Construction Company, Inc. is a bonded, financially responsible company with over a half century of experience in golf course construction. Our 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 construc-

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tion 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.

**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.

**Emerald Isle, Ltd.**, 2153 Newport Rd., Ann Arbor, MI, 48103; 313-662-2727, Fax 313-747-6617, 800-628-GROW.

*Sales Contact:* Bill Middleton.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants, Micronutrients, Soil Conditioners & Amendments, Biological Controls; Miscellaneous: Thatch decomposers.

Emerald Isle manufacturers effective, safe, organic products for turf. SAND-AID™ Granular Seaplant Meal Soil Conditioner and Topdressing Amendment dramatically boosts organic matter content, increasing water and nutrient retention, and improving soil fertility. PanaSea Plus™ Liquified Sea Plant Extract Biostimulant builds bigger, stronger root systems, increasing stress tolerance and improving quality, density and color while controlling thatch accumulation. Thatch-X™ Granular Thatch Reducer decomposes thatch up to 36.8% without aerifying and up to 50% with aerifying in a single application. SeaSequential Iron and SeaSequential Micronutrient Complex contain several forms of Iron chelates for longer lasting color and nutrient availability.

**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: Topdressing brush "Verti-Brush".

The Verti-Drain deep-tine aerators, Verti-brush topdressing brush and Verti-Seed overseeder are products manufactured in Holland and represented in North America by Emrex, Inc. with a national network of more than 30 distributors. The Verti-Drain has been used internationally for more than a decade and today is the accepted aeration technique of many turf professionals worldwide working with heavily-compacted soils or drainage problems. See ad on page 97.

**Enviro-Reps**, 515 Calle San Pablo, Camarillo, CA, 93012; 805-383-4422, Fax 805-383-4421.

*Sales Contact:* Scotty, Bob.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Micronutrients.

Our experience with algae and clean-ups of lakes and ponds began in 1976. We don't use pesticides or toxins, only environmentally friendly enzymes and bacteria. Our products are safe, natural, and effective for use in water and on the greens. Our

"Bio-Grow" is a non-polluting soil enhancer that cannot pollute the water. A free catalog is available.

**Envirogenesis, Inc.**, 5712-K Gen'l Washington Dr., Alexandria, VA, 22312; 703-941-3900, Fax 703-941-1508, 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 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 Products, Inc.**

**Environmental Products, Inc.**, PO Box 900, Orrville, OH, 44667-0900; 216-683-0880, Fax 216-684-1190.

*Sales Contact:* Steve Steiner.

*Products/Services Offered:* Miscellaneous: Pesticide/hazardous material storage buildings.

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 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).

We carry over 120 garden flower, wildflower and native grass species plus 20 wildflower mixes for regional climates throughout the U.S. We 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, 73701; 405-234-8780, Fax 405-237-4302.

*Sales Contact:* Robert Stallings.

*Products/Services Offered:* Consultants & Management Companies: Environmental Auditing & Compliance Services; Maintenance Miscellaneous: Environmental Monitors, Soil & Sand Analysis, Services & Equipment, Water Analysis; Miscellaneous: Educational Programs.

Envirotech Services, Inc. offers a full-range of environmental consulting and engineering services specifically to the golf course industry. Available services include EPA/OSHA compliance reviews, environmental master plans, master drainage plans, surface/groundwater sampling, remediation plan design, hydrologic and hydraulic analyses, wash pad design, water resources management, and civil/environmental engineering design.

**Enwood Structures, Inc.**, PO Box A, Morrisville, NC, 27560; 919-467-6151, Fax 919-469-2536, 800-777-8648.

*Sales Contact:* Mike Eason.

*Products/Services Offered:* Construction: Storage Buildings, Structures, Shelters & Restroom Facilities, Bridges.

**Enwood Structures**, a glulam manufacturer, designs and fabricates numerous structures for the golf course industry. Typical structures such as pedestrian and vehicular bridges, rain shelters, and large recreational pavilions are shipped to the site prefabricated for final installation. See ad on page 113.

**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. We deliver to any site in North America. Call us to discuss your project. See ad on page 117.

**Excel Industries, Inc.**, PO Box 7000, Hesston, KS, 67062-2097; 316-327-4911, Fax 316-327-3123.

*Sales Contact:* Mel McNulty.

*Products/Services Offered:* Turf: Vacuums; Rolling Stock: Gang Mowers, Snow Removal Equipment, Specialty Mowers, Sweepers.

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.

**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.

**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. We have 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. We invented and patented our unique Universal, Center Fairway, Mow Over, and Yardage Marker with replacement tops. Our 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 Granite Dr., Tucker, GA, 30084; 770-414-0466, Fax 770-414-0176, 800-TEE-SIGN.

*Sales Contact:* Jeff Langford.

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

Fairway Stone provides granite tee signs, tee and yardage markers factory direct. With 13 quarries and state-of-the-art manufacturing techniques, we provide the highest quality at a reasonable cost.

**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 Service; 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.

We offer total construction of new courses and renovation of existing courses. Shapers are also available as sub-contractors. We have 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 SARAHA 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.

**Federal Signal Corporation**, 2645 Federal Signal Dr., University Park, IL, 60466; 708-534-4718, Fax 708-534-4855, 800-548-7229.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products, Weather Monitoring Equipment; Miscellaneous: Outdoor Alerting Devices, Sirens.

Federal Signal Corporation manufactures outdoor warning sirens. The activation of an electronic or electromechanical siren when urgent life-threatening situations arise provide golf course management a means of notifying everyone on the course to evacuate and help protect against costly litigation claims. Siren features include voice capability, battery back-up, and multiple signals.

**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:* Carol Combs, Dennis Combs, 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. Products included in the brands distributed are Finelawn 88 Tall Fescue (dwarf type), Finelawn Petite Tall Fescue (dwarf type), 240 Perennial Ryegrass, Stallion Perennial Ryegrass, Camaro Chewings Red Fescue, Nancy Lopez Bentgrass, Stallion Select Perennial Ryegrass, Finelawn 5GL Tall Fescue, Chateau Kentucky Bluegrass, Supranova Poa Supina, Flyer Creeping Red Fescue, Triple Play Ryegrass Blend, Polder Poa Trivialis, Cheyenne Bermudagrass, Zen 300cp Zoysiagrass (seeded), and Zen 400 cw Zoysiagrass (seeded).

**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. We approach the sale of a golf course as a business to maximize the value to the owner.

**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 on page 69.

**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).

**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. We offer 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 our business.

**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

DISTINCTIVE GOLF COURSE ACCESSORIES

**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. *See ad on page 83.*

**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.

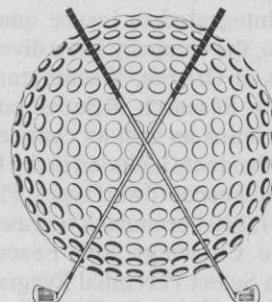
**Forestry Suppliers, Inc.**, PO Box 8397, Jackson, MS, 39284-8397; 601-354-3565, Fax 800-543-4203, 800-647-5368.

*Sales Contact:* Jerry Pelly.

*Products/Services Offered:* Turf: Fertigation Equipment, Turf Colorants & Markers, Sprayers; Maintenance Accessories: Rope, Chain & Stakes, Radios, Pipe Locators, Flags, Distance Markers, Barrier Netting, Sprayer Components & Controls; Trees & Shrubs: Tree Care Equipment & Supplies, Pruners; Maintenance Miscellaneous: Weather Monitoring Equipment, Soil & Sand Analysis, Services & Equipment, Safety Products, Environmental Monitors, Fencing Materials, Tools; Miscellaneous: Animal & Bird Control.

Catalog supply company featuring tools and instruments for: soil and water sampling, monitoring, testing; tree and shrub pruners, loppers, saws, climbing; marking materials and crowd control stakes, rope, flagging, flags, netting, paint; sprayers, spreaders for chemicals, fertilizers; surveying instruments, measuring tapes, distance measurers; rain clothing; drawing supplies, first aid, and safety. Free 536 page catalog.

## Formost Construction Co.



**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. *See ad on page 121.*

**Four Corners Paper Co.**, 15455 N. Greenway-Hayden Loop, Scottsdale, AZ, 85260; 602-991-2320, Fax 602-991-2148.

*Sales Contact:* Christi Ballard.

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

Four Corners Paper Co. is the world's only manufacturer of "Golf Paper", a 100% recycled stock with actual golf course grass clippings embedded within the paper. Although the company does not print scorecards, Golf Paper is available to commercial printers and scorecard companies for use in preparing scorecards, yardage books and other course literature, marketing materials, etc. Four Corners Paper Co. also mills a variety of other papers.



**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, Bluffton, IN, 46714; 219-824-5384, Fax 219-824-1534, 800-348-2608.

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

Apply biodegradable Pene-Turf soil treatment to greens, tees, fairways, athletic fields, and lawns to improve soil permeability and aeration. This product makes compacted soil permeable and promotes proper drainage, reducing surface erosion and eliminates isolated dry spots and wet spots. It is safe to use near lakes and streams. Free literature is available.

**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.

**Francis & Francis**, 206 LaMesa, Lewisville, TX, 75067; 214-317-5917, Fax 214-317-0973.

*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.

**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. Our focus is on water purity and wetland enhancement. Our emphasis is to grow plants for bio-filtration purposes. We also provide native plants and wetland seed and have a large inventory.

**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. Since being named the official measuring service for the IGA/PGA, the company has measured over 450 golf courses. While the company's product line has been expanded, it is still limited to only the highest quality products. The company's specialty is providing products and services to new courses.

**Fuerst Brothers**, 1020 S. Sangamon, Gibson City, IL, 60936; 217-784-4266, 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 has been supplying the turf and golf course industry for more than 40 years. The Fuerst Flexible Tine Harrow dethatches, aerates, breaks up aerifier plugs and regenerates worn turf areas. It also prepares fine seedbeds and works in seed and fertilizer for quicker germination and more even stands of turf. Fuerst Brothers also offers a fine broadcast seeder/fertilizer spreader.

**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.

**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.

**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:* Cassandra Kellog.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products, Pumps, Utility; Turf: Seed (grass, wildflower, other); Maintenance Accessories: Lighting; Chemicals & Fertilizers: Fertilizers, Insecticides; Sand: Sand; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Tools; Miscellaneous: Equipment Rental Service, Bulk bark mulches, Stone (aggregate), Landscaping treated timbers.

The Garick Corporation services landscape contractors, nurseries, garden centers, golf courses, greenhouses and municipalities. They are a supplier of bulk mulches, soil amendments, stone products, tools, fertilizer, and seeds 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.

**Gempler's Pest Management Supply**, PO Box 270, Mt. Horeb, WI, 53572; 608-437-4883, Fax 608-437-5383, 800-272-7672.

*Sales Contact:* Thomas Green.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Sprayers; Chemicals & Fertilizers: Biological Controls, Spray Pattern Indicators; Maintenance Miscellaneous: Environmental Monitors, Weather Monitoring Equipment, Disease Diagnosis; Miscellaneous: Computers & Software, Animal & Bird Control, Publications, Insect traps, Field microscopes.

Meeting the pest monitoring needs of turf professionals for 15 years, offering field microscopes, insect traps, hand lenses and METOS pest forecasting weather stations. Treat turf pests only when necessary, and treat at the right time for the best results! METOS also features Evapotranspiration (ET) estimates and automatic irrigation control.

**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.

**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.**, PO Box 31614, Richmond, VA, 23294; 804-755-1101, Fax 804-755-1102, 800-476-0260.

*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). We are the U.S. distributor for Allen Walkover sprayers and strippers.

**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. We maintain over 4,000 items in inventory. Orders processed via telephone are shipped the same day. All items are guaranteed by Golden West.

**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. We also produce the finest quality granite golf course signage available. Quality is the number one consideration, with competitive pricing and personal service.

**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. We also distribute 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, 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 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 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, Rebecca Schinderle.

*Products/Services Offered:* Turf: Fertigation Equipment, Injectors, 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; Rolling Stock: Carts, Utility; 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. We offer corrective agronomic programs and products for the golf course and landscape markets.

**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. is a golf course architectural firm. The principal architect is Forrest Richardson who works in association with Arthur Jack Snyder. The firm has projects throughout the Southwest United States, Hawaii, Mexico and in Russia, on the Sea of Japan. The firm provides total project management, including coordination of environmental, feasibility and engineering studies.

**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.

**GolfCar Utility Systems**, PO Box 884, 225 Hampshire St., Quincy, IL, 62306-0884; 217-224-0605, Fax 217-224-0625, 800-383-8845.

*Sales Contact:* Bob Brewer, Jamey Kuhlmeier.

*Products/Services Offered:* Turf: Sprayers; Maintenance Accessories: Ball Washers & Solutions; Sand: Sand Trap Rakes; Rolling Stock: Utility Carts, Golf Cars, Trailers, Utility Vehicles; Rolling Stock Accessories: Golf Car Accessories, Utility Vehicle Accessories, Battery Accessories & Maintenance Equipment; Maintenance Miscellaneous: Foggers; Miscellaneous: Practice Range Equipment.

GolfCar Utility Systems provides custom designing, custom vehicles, and a full line of accessories for golf cars and utility vehicles. Products include refreshment units for vehicles such as the Carryall, Mitsubishi, E-Z-Go-GXT800's and many others. The company's products are available through your local dealer.

**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.

**Golfplan, Ronald Fream Design Group, Ltd.**, PO Box 1823, Santa Rosa, CA, 95402; 707-526-7190, Fax 707-526-1823, 800-503-8998.

*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.

**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 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.



**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 Oicude Miticide for ornamental plants.

**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.

We produce golf posters and other promotional materials.

**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.

**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.

GSL produces the highest purity sulfate of potash available by a solar evaporative process. Lowest salt index of any potassium source and lowest chloride of any other SOP brand makes GSL-SOP the premium source of choice for the informed turfgrass manager. Turf Blend™ Mini-Granular and Greens-Grade for the golf manager are available in addition to a granular and soluble-fines grade.

**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 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, Fertilization 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 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 & Amendments; 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.

**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.

**Greenscape Pump Services, Inc.**, 556 Coppel Rd., Coppell, TX, 75019; 214-393-0346, Fax 214-393-2337.

*Sales Contact:* Barry Caylor.

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

Greenscape Pump Services, Inc. is a water movement specialist company offering sales and service for water pumping equipment, floating aerators, floating and fixed fountains, and water features. They offer water improvement solutions through ozone injection and aeration systems. Greenscape also offers consulting, specification and design aid, service, and installation on equipment they represent. Additionally, they manufacture the innovative 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, Fertilization 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. We stock both hard to find and easy to find products. Several of our products are one of a kind. We specialize in solving problems.

**Greensmix**, E. 3481 Hwys. 22&54, Waupaca, WI, 54981; 715-258-8566, Fax 715-258-8750, 800-537-1796.

*Sales Contact:* Christine Faulks, Ellen Fuller, Peter Stratton.

*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.

Greensmix is the leading international supplier of custom blend rootzone mixtures for sports surfaces. Their scope of services include custom soil blending, procurement and processing of specification sands, gravel and organics, specification screening, and consulting.

**Greensward Engineering Company**, Manor Farm Otley Rd., Adel, Leeds, England, LS 16 7 AL; +44 113 267 6000.

*Products/Services Offered:* Irrigation & Drainage: Aerators (Pond, Lake); Turf: Adjuvants & Surfactants, Aerification Equipment (turfgrass), Artificial Turf, Blowers, Dethatchers, Fans, Fertigation Equipment, Fumigation Equipment & Services, Injectors, Seed (grass, wildflower, other), Sod, Sod Cutters, Sprayers, Turf Colorants & Markers, Turf Covers, Vacuums; Trees & Shrubs: Brush Chippers, Chain Saws, Log Splitters, Shredders, Stump & Root Grinders, Trimmers/Edgers; Sand: Rakes (power); Rolling Stock: Backhoes, Utility Carts, 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.

Greensward supplies new, exdemonstration and professionally reconditioned turf care and grasscutting machinery for golf courses. Reconditioned equipment is of the highest standard and gives huge savings over new, Jacobsen, Ransomes, Toro, Hayter, Proseed, Charterhouse, Blec, Kubota, etc. Complete packages available. Phone for a full color brochure.

**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.

**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 micro-organisms, 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.

**Grow More, Inc.**, 15600 New Century Dr., Gardenia, CA, 90248; 310-515-1700, Fax 310-515-4937, 800-338-7160.

*Sales Contact:* Phil Nash, Mark Zimmermann.

*Products/Services Offered:* Turf: Turf Colorants & Markers, Adjuvants & Surfactants; Chemicals & Fertilizers: Fertilizers, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments, Biostimulants, Spray Pattern Indicators; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Tank Cleaner, Odor Mask.

Grow More, Inc. is the largest water soluble manufacturer on the west coast. The company has been in business since 1918. Grow More's product list includes solubles, liquid fertilizer, organic fertilizer, chelated micronutrients, soil penetrants and specialty items. The company exports fertilizer all over the world.

**Growth Products, Ltd.**, PO Box 1259, White Plains, NY, 10606; 914-428-1316, Fax 914-428-2780, 800-648-7626.

*Sales Contact:* Clare Reinbergen.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants, Fertilizers, Micronutrients, Plant Growth Regulators, 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 their 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. Our markers come in a variety of colors and are designed to fit your specific irrigation system. We also provide measuring services from coast to coast. New product lines include yardage books, gifts and awards.

## Gustafson

**Gustafson Inc.**, PO Box 660065, Dallas, TX, 75266; 214-985-8877, Fax 214-985-1696, 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, 31420-0728; 912-353-8917, Fax 912-351-0285, 800-353-8917.

**Sales Contact:** Herbert Taylor.

**Products/Services Offered:** Construction: Bridges, Renovation Services, Retaining Walls, Bulkheads; Miscellaneous: Tabby construction-walls, Bridges, Structures; Root pruning; Asphalt cart path repair & overlay.

H. L. Taylor Construction Company, a specialty golf course contractor, provides renovation and new construction. They design and construct a turnkey operation and their 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 company 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.

**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".

**Har-Tru Corporation**, PO Box 569, Hagerstown, MD, 21741; 301-739-3077, Fax 301-739-6104, 800-842-7878.

**Sales Contact:** Carl Paylor.

**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. We have developed two new products for golf courses. One is Bunker Blend, which is designed to improve the playability of sand in bunkers, and the other is a finely crushed stone used for cart paths.

**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. See ad on page 113.

**Haul Master**, 1501 1st Ave., Mendota, IL, 61342; 815-539-9371, Fax 815-539-7331.

*Sales Contact:* Carl McNair.

*Products/Services Offered:* Rolling Stock: Utility Vehicles, Utility Carts.

Haul Master's versatile utility vehicle was designed to work hard. You'll believe we designed this Haul Master 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.

**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.

**Hickson Kerley, Inc.**, PO Box 11589, Phoenix, AZ, 85061; 602-528-0600, Fax 602-528-0687, 800-525-2803.

*Sales Contact:* Mike Buffington, Eastern U.S., Rick Letterman, Western U.S.

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

**Hickson Kerley, Inc. THE SPECIALTY LIQUID FERTILIZER PEOPLE™** produces TRIAZONE based slow release nitrogen fertilizer solutions., N-SURE® 28-0-0 and N-SURE-LITE 30-0-0 and KTS® 0-0-25-17S, potassium thiosulfate, TRIAZONE based SRN solutions are noted for their quality, safety and environmental soundness. KTS is a high analysis, chloride free, potassium with sulfur solution. See us at Booth 1490 at the GCSAA meeting in Orlando.

**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).

**HNTB**, 1201 Walnut, #700, Kansas City, MO, 64106; 816-472-1201, Fax 816-472-4060.

*Sales Contact:* Chris Dimond, ASLA, AICP.

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

HNTB provides master planning, architecture and landscape architecture design services for both new and renovated golf courses and related golf facilities. The firm provides these services to public and private clients in the U.S. and abroad. HNTB's golf course architects are located in Kansas City and also support work performed by the firm's other offices.

**Hollrock Golf Range Systems**, 418 S. Brook, Mishawaka, IN, 46544; 219-258-4479, Fax 219-258-6003, 800-487-2643.

*Sales Contact:* Steven Mazner.

*Products/Services Offered:* Maintenance Accessories: Barrier Netting, Distance Markers, Flags, Ball Washers & Solutions; Miscellaneous: Practice Range Equipment.

Hollrock Engineering and Golf Range Systems, is a 21 year veteran at manufacturing high quality range equipment. At Hollrock, we feel that a company's warranty is a revealing self portrait of its quality, integrity and philosophy. We are very proud and confident to offer the best warranties in the world with three year and lifetime warranties on our range equipment. Additionally, Hollrock offers completely automated, range ball collection, washing and pneumatic ball delivery systems which typifies the leadership roll of Hollrock Engineering and Golf Range Systems.

**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.

**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. At Horizon, we



understand today's economic realities and try to view the course from the perspectives of the developer, the architect, and the builder. This philosophy allows us to offer the best mix of products and services to match individual course needs and guarantees we always provide the best value on a project specific basis. We offer 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.

**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 turbo-charged 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. Our sandy loam soil type makes the sod ideal for improved drainage and rapid rooting into any sub-soil. Our creeping bentgrass sod is grown on 92% sand. We offer washed sod, both bentgrass and bluegrass, with its obvious advantages. We also handle a full line of chemicals, seed, fertilizer and equipment.

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# HUMMEL & CO., INC.

Hummel & Co., Inc., 61 Cayuga St., Trumansburg, NY, 14886; 607-387-5694, Fax 607-387-9499.

*Sales Contact:* Norman Hummel, Nary Thurn.

*Products/Services Offered:* Construction: Construction Products & Services; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Educational Programs.

Hummel & Co. is a professional consulting and testing service for the turfgrass industry. We provide soil physical testing including complete USGA physical testing, mix development, bunker sand analysis, and diagnostic testing. Site visits, specification review, and turfgrass management program evaluations are also available. Hummel & Co., Inc. offers same-day turn around for quality control testing. When you work with us, you will receive quality service and superior follow-up.

**Hunter Industries**, 1940 Diamond St., San Marcos, CA, 92069; 619-744-5240, Fax 619-744-7461.

*Sales Contact:* Rich Dunn.

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

Hunter Industries manufactures gear-driven rotary sprinklers for golf and large turf applications worldwide. Hunter's water-efficient rotors include: electric valve-in-head models with pressure regulation; normally-open hydraulic valve-in-head models; and check-o-matic models. Hunter golf rotors are marketed exclusively in North America through Legacy Golf, a division of Buckner, Inc., located in Fresno, California.

**Husqvarna Forest & Garden**, 9006 Perimeter Woods Dr., Charlotte, NC, 28216; 704-597-5000, Fax 704-599-4303, 800-438-7297.

*Sales Contact:* Chuck Lemieux.

*Products/Services Offered:* Construction: Tillers; Turf: Blowers; Trees & Shrubs: Brush Chippers, Chain Saws, Stump & Root Grinders, Tree Care Equipment & Supplies, Trimmers/Edgers; Rolling Stock: Snow Removal Equipment, Specialty Mowers, Tractors, Trailers, Walk Behind Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

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.

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**HUTCHESON  
SAND AND MIXES**

*Bunker Sand, Peat, Top Dressing Mixes, Construction Mixes,  
for Golf Courses and Sport Fields*

**Hutcheson Sand & Mixes**, 8 West St. S., Box 910, Huntsville, Ont., Canada, P0A 1K0; 705-789-4457, Fax 705-789-1049, 800-461-5521.

*Sales Contact:* Angelo Capannelli.

*Products/Services Offered:* Construction: Construction Products & Services; Sand: Sand; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Greens, tee & fairway mix, On-site blending equipment.

Hutcheson Sand & Mixes has supplied the golf course industry since 1985 with chemically balanced rootzone products. Non-calcareous sands and other ingredients are mixed by state-of-the-art blenders to meet U.S.G.A. guidelines. On-site blending for new construction plus a ready supply of pre-mixed products for topdressing have made Hutcheson a leader in the sand and mix industry.

**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.

We have 29 years experience in hydroseeding, hydrosprigging, straw application and all aspects of erosion control. Our golf course experience dates back 20 years with courses completed in California, Arizona, Nevada, Hawaii and Mexico. We also specialize in wetlands and environmentally sensitive areas, working closely with specifiers.

**Hydroscares Pte. Ltd.**, 10 Anson Rd. #18-09, International Plaza, Singapore, 079903; (65) 2213193, Fax (65) 2213072.

*Sales Contact:* John Pryor.

*Products/Services Offered:* Miscellaneous: Irrigation design consultant.

Based in Singapore, Hydroscares Pte. Ltd. is an independent, professional consultancy experienced in all aspects of water management. We specialize in designing golf course irrigation and drainage systems on our Computer Aided Design (CAD) system. We bring our experience in over 60 golf courses to your team.

**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.

**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.

**InCircuit Development Corporation**, PO Box 80771, Baton Rouge, LA, 70898; 504-769-9692, Fax 504-769-4781, 800-963-1925.

*Sales Contact:* Alan Colby.

*Products/Services Offered:* Miscellaneous: Grounds management 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 TORO® NSN. For a serious approach to grounds management, GCS for Windows is your answer.

**Independent Study/OAC Access**, University of Guelph, Independent Study, South House, Guelph, Ont., Canada, N1G 2W1; 519-767-5050, Fax 519-824-9813.

*Sales Contact:* Patricia Shaver.

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

Distance learning courses and videotapes for horticulture and agriculture. Over 60 courses and over 80 videos. Some topics include: Golf Course Design and Construction, Arboriculture, Landscaping with Bedding Plants, The Horticulturist and Landscape Design and Installation. Take one course for professional development, or study towards a certificate or diploma from the University Of Guelph. Call, fax or write for a copy of our Professional Development & Special Interest Programs handbook.

**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. Our systems emphasize cash control, inventory control, ease of use, manager reporting, and detailed information capture.

**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, Utility Carts, 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 our main office in New York and an European office in Killarney, Ireland. We provide all types of construction and shaping services world wide with our own equipment and shapers in the U.S., Europe and Asia. Our service is unparalleled.

**International Golf Service & Supply**, 2240 Woolbright Rd., Boynton Beach, FL, 33426; 407-731-2502, Fax 407-731-2329.

*Sales Contact:* Paul Petrany.

*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), Fertilization 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: Utility Carts, 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.

We sell equipment, OEM parts, fertilizers, golf accessories, chemicals, irrigation parts, seed, etc. to the international marketplace. We consider IGSS as an excellent source for the international superintendent.

**International Seeds, Inc.**, PO Box 168, Halsey, OR, 97348; 503-369-2251, Fax 503-369-2640, 800-445-2251.

*Sales Contact:* Brad Dozler, Rod Ross.

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

Founded in 1972 and located in Oregon's fertile Willamette Valley, International Seeds, Inc. has established itself as an industry leader through its unfailing efforts in providing quality products coupled with maximum service through its sales, marketing, production and distribution departments.

**Interstate Battery Sys. of America**, 12770 Merit Dr., #400, Dallas, TX, 75251; 214-991-1444, Fax 214-991-9714, 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 it has now grown to be the number one replacement brand battery in North America. In January of 1994, the Interstate brand surpassed the world record of batteries sold in a 12-month period with 9.9 million units sold. Today more than 340 independent Interstate Batteries Distributors service more than 200,000 retail accounts throughout the U.S., Canada and Puerto Rico.

**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; Fax 919-380-0165, 800-380-0718.

*Sales Contact:* Devlin Reynolds.

*Products/Services Offered:* Turf: Fumigation Equipment & Services, Sprayers, Injectors; Maintenance Accessories: Sprayer Components & Controls; Rolling Stock: Fertilization Equipment.

IPM Systems, Inc. manufactures for sale the Turfject low pressure, low volume subsurface injection system for control of mole crickets, grubs and plant parasitic nematodes. IPM Systems also offers Turfject application services and soil fumigation services using "Hotgas" and solid tarp methods of methyl bromide fumigation.

**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.

**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, sulphur, and micronu-

trients. 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: 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. Our 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.

**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, Truck covers.



J.A. Cissel manufactures quality range barrier netting that is guaranteed for five years. Other products include crowd control fencing and bird control netting.

**J.A. McDonald, Inc.**, Box 132, Lynden Ct., VT, 05050; 802-626-5201, Fax 802-626-8011.

*Sales Contact:* Leon Trottier.

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

J.A. McDonald, Inc. is the largest heavy earth moving contractor in the state of Vermont. We have completed two nine-hole expansions and one 18-hole course in the last four years.

**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, homogenous 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, 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: Batter-

ies, Battery Accessories & Maintenance Equipment, Engines, Golf Car Accessories, Grinders, Lubricants, Mower Attachments & Accessories, Replacement Parts, Tires, Wheels & Accessories; Maintenance Miscellaneous: Safety Products.

Complete catalog covering items such as replacement parts for maintenance equipment, snow removal equipment, tires, lubricants, and safety products for golf course operations.

**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.

Wholesale sales of retail and commercial seed mixtures, fertilizers, and chemicals.

**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, Utility Pumps, Water Removal Equipment.

J-LINE Pump Company manufactures and distributes a full line of submersible, lineshaft, mixed-flo and axial flo turbines in sizes from 4"-16". J-LINE also specializes in quick repairs to all manufacturers' turbines at its Memphis, TN, Fresno, CA and Lakeland, FL locations. A full line of complimentary pump supplies is available at all locations.

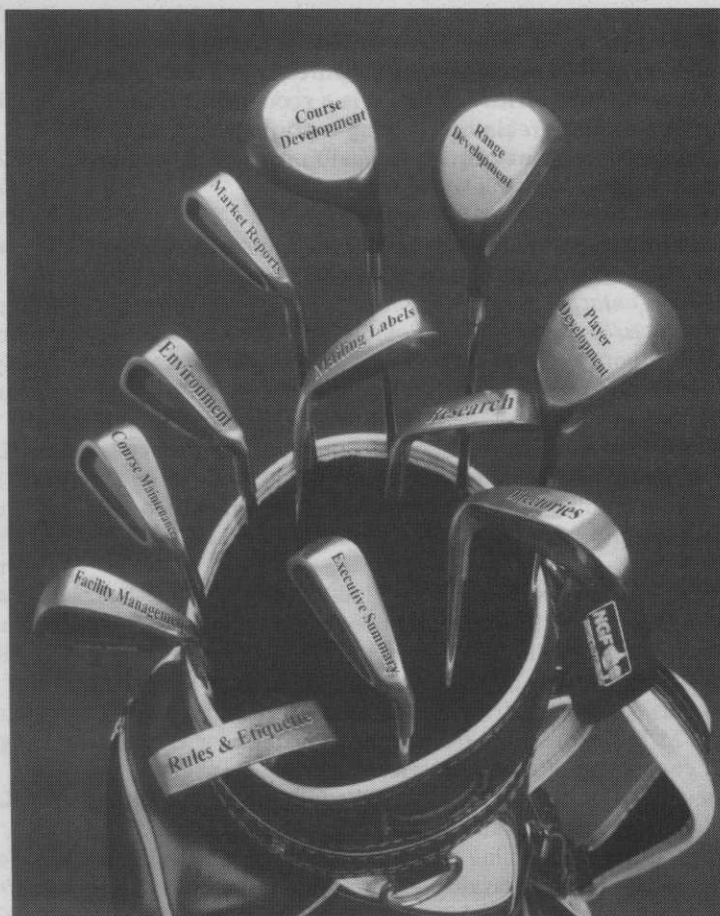
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# JACKLIN<sup>®</sup>

## Seed Company

**Jacklin Seed Company, 5300 W. Riverbend Ave., Post Falls, ID, 83854-9499; 208-773-7581, Fax 208-773-4846.**

**Sales Contact: Gayle Jacklin.**

**Products/Services Offered: Miscellaneous: Turfgrass seed.**

Jacklin Seed Company is the world leader in turfgrass marketing and research. Jacklin's sales have expanded into 60 countries and virtually all of the U.S. New developments from Jacklin Seed are Jackpot Brand Bermudagrass, the 5-Steps Bluegrass varieties - varieties that combine the best qualities of many blues into a small selection of blues with superior characteristics. *See ad on page 35.*

**Jacobsen Div. of Textron Inc., 1721 Packard Ave., Racine, WI, 53403; 414-637-6711, Fax 414-637-4465.**

**Sales Contact: Ralph Nicotera.**

**Products/Services Offered: Turf: Aerification Equipment (turfgrass), Blowers, Dethatchers, Sprayers; Rolling Stock: Gang Mowers, Greens Mowers, Specialty Mowers, Spreaders, Seeders & Topdressers, Sweepers, Turf Rollers, Utility Vehicles, Verticutters, Walk Behind Mowers, Trucks, Snow Removal Equipment; Rolling Stock Accessories: Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound, 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 on back cover.*

**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.

**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. *See ad on page 117.*

**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 dispersement 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. *See ad on page 121.*

**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, Fertigation 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, 800-527-7836x5598.

*Sales Contact:* Ernest "Buck" Menendez, Jr.

*Products/Services Offered:* Turf: Fertigation Equipment, Injectors; Chemicals & Fertilizers: Biological Controls, Micro-nutrients, Soil Conditioners & Amendments, Fertilizers; Maintenance Miscellaneous: Turf Tissue Analysis, Weather Monitoring Equipment, Soil & Sand Analysis, Services & Equipment, Water Analysis; Miscellaneous: Computers & Software.

The Karsten Turf Turfgrass Technology Program provides the golf course superintendent and other turfgrass managers with scientifically based tools, systems and products. These scientifically based tools, systems, and products include a Turfgrass Tissue Analyzer, a Nutrient Injection System, a full range of probiotic liquid nutrient products, a weather station, and various software programs.

**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.

**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 25 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.

**Keeyn 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:* 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 mounted. See ad on page 101.



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**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; 708-291-9666, Fax 708-291-0271.

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

Kemper Sports Management is an expert in the golf business. With over 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. Services provided range from an operational analysis and recommendations to long-term management and leasing of multiple course golf facilities.

**Kent Mfg. of Venice, Inc.**, 224 Seaboard Ave., Venice, FL, 34292; 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. Utility vehicles and multi-passenger cars are available as complete units or in kit form. Call your golf car dealer or 800-330-Kent for information.

**Keystone Retaining Wall Systems**, 4444 W. 78th St., Minneapolis, MN, 55435; 612-897-1040, Fax 612-897-3858, 800-891-9791.

*Sales Contact:* Lead Dept.

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

Keystone Retaining Wall Systems created the mortarless segmented retaining wall market with its patented interlocking design. Its strong concrete modules and fiberglass pins provide rock-solid stability and performance. No matter what the application, Keystone is the preferred choice among golf course architects, engineers, developers and superintendents.

**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.

Kincaid Enterprises, Inc. manufactures Terraneb SP Turf and Ornamental Fungicide for control of Pythium, Brown Patch, Sclerotium and Snow mold on lawns and turf.

**King Technology, Inc.**, 1637 N. Warson Rd., St. Louis, MO, 63134; 314-423-5300, Fax 314-423-2822, 800-633-0232.

*Sales Contact:* Craig Eyerly.

*Products/Services Offered:* Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility; Maintenance Miscellaneous: Safety Products.

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 nine sizes including direct bury and low voltage models.

**Kirby Markers**, 6180 C Avenida Encines, Carlsbad, CA, 92009-1008; 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. Professionals and amateurs unanimously praise them at Pebble Beach and the finest courses throughout the world. 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. See ad on page 125.

**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, Utility Pumps, Water Removal Equipment; Turf: Fans, Turf 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 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.

**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 11.

**Lake City Community College**, Rt. 9, Box 1030, Lake City, FL, 32025; 904-752-1822 e xt. 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.

**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. Our 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, boxscrapers, 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. Our 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.

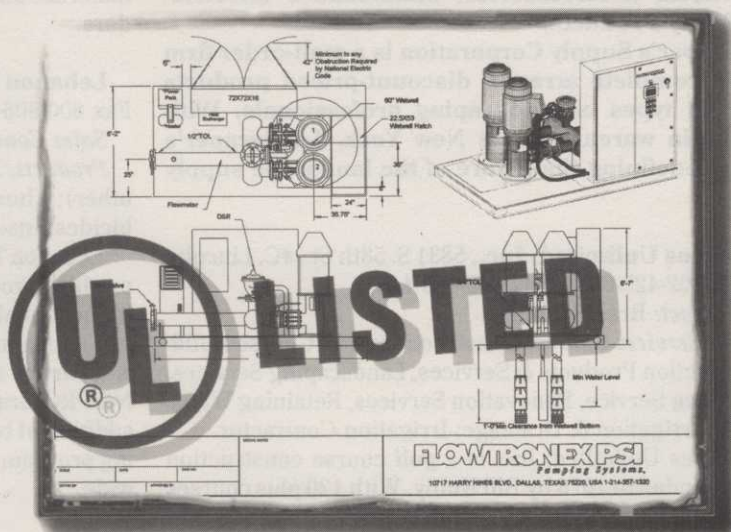
**Sales Contact:** Ron Lye, Jeff Taylor, Ron Carruth.

**Products/Services Offered:** Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Pumping Stations & Equipment, Water

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of how FLOWTRONEX PSI leads the way for the turfgrass industry.

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Removal Equipment; Maintenance Accessories: Cleaning Equipment & Cleaners; Maintenance Miscellaneous: Environmental Monitors; Miscellaneous: Wastewater and wash-water treatment.

Landa, Inc., 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 six years ago has rocketed Landa to more than \$30 million in annual sales.

**Landscaper's Supply Corporation, 750 Chestnut Ridge Rd., Spring Valley, NYNY, 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. Our 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.

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

Lange Professional Fertilizer products were developed for the professional turf manager with uncompromising values. Lange is available in a variety of formulas to cover a wide range of agronomic needs. Dimension .25% granular product has been added for 1996. Please call for more information.

**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 Southeast, Inc., 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.

**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. We feature one page application processing up to \$150,000, finance new and used equipment with seasonal payment structures, create customer 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 Zelle.

*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, 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 Series Irrigation is a supplier of a full line of golf course irrigation equipment. At Legacy, we understand you need efficient, durable, and innovative products that are flexible enough to meet the specific needs of your golf course.



**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.

**LeMourWelding & 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. Our 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 216-333-7789, 800-321-5325.

*Products/Services Offered:* Irrigation & Drainage: Aerators(Pond, Lake), Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pond/Lake Management Products, Utility Pumps, Spray Pattern Indicators, Water Removal Equipment; Turf: Adjuvants & Surfactants, Aerification Equipment(turfgrass), Blowers, Dethatchers, Injectors, Seed(grass, wildflower, other), Sprayers, Turf Colorants & Markers, Fans; Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc., Cleaning Equipment & Cleaners, Distance Markers, Flags, Fountains(decorative), Hazard & Out-of-Bounds Markers, Lighting, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels, Radios, Sprayer Components & Controls; Trees & Shrubs: Pruners, Tree Care Equipment & Supplies, Trimmers/Edgers; Chemicals & Fertilizers: Biostimulants, Biological Controls, Aquatic Weed Control, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators, Plant Growth Regulators; Sand: Sand Trap Rakes; Rolling Stock: Fertilization Equipment, Gang Mowers, 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 mar-

keter 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 golf course fairway and greens mowers, spreaders, sprayers, renovators 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.

**Lester Building Systems**, PO Box 37, Lester Prairie, MN, 55354; 612-395-2531, Fax 612-395-2969, 800-826-4439.

*Products/Services Offered:* Construction: 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 is the leading manufacturer of battery chargers for golf cars and golf course and turn electrical vehicles. Fully automatic design avoids human error and maximizes battery life.

**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.

**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 our most popular, Pro-Am course that includes sand traps and water hazards. Our upscale championship courses consist of waterfalls, mountains, ponds, streams, caves, elevations and bi-level holes. We've been in business for 40 years and have installations worldwide.

**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.

We specialize 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, Utility Carts; 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.

**MacCurrach Golf Construction**, 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.

Big company full scope capable and small company flexible. That basic concept has afforded MacCurrach Golf Construction the opportunity to meet the needs and budgets of all architects and clients. Whether a 36 hole new course or a renovation of bunkers, our relentless attention to detail and complete client service is unparalleled.

**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, Biostimulants, 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.

**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.

We are the Eastern correspondent for Textron Financial Corporation. We have arranged loans to restructure existing debt, for the acquisition of existing golf courses, for the remodeling of golf courses and take our commitments for to be built golf courses. We have arranged over 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.

We specialize 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. As a general contractor holding general engineering and electrical licenses, we are also capable of performing a wide variety of related construction services.

**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.



**Martin Marietta Magnesia Specialties, Inc.**, PO Box 15470, Baltimore, MD, 21220-0470; 410-780-5500, Fax 410-780-5777, 800-648-7400.

*Sales Contact:* Barbara Langan.

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

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.

**MASTER of the LINKS, Inc.**, PO Box 283, Lockport, IL, 60441-0283; 815-723-4444, Fax 815-723-4485.

*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: Soil & Sand Analysis, Services & Equipment/Tools; Divot seed and soil tee buckets, Trash buckets.

MASTER of the LINKS develops products that assist golf course superintendents. Our first innovation was the Divot Seed and Soil tee bucket which has been duplicated by many firms since its introduction. This year, we have perfected a tile cleaning nozzle for cleaning tile lines of sand and dirt. All of our products are distributed through local golf course distributors.

**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.

**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 manufacturer and distributor featuring a complete line of spike proof matting for entrance ways, decks, locker rooms, and high traffic areas.

**McCanse Engineering, Inc.**, 949 Etnyre Terrace Rd., Oregon, IL, 61061; 815-732-7540, Fax 815-732-2052, 800-755-7540.

*Products/Services Offered:* Maintenance Miscellaneous:

Safety Products, Tools; Miscellaneous: Service lifts.

McCanse Engineering, Inc., was established in 1987 by J. Edson McCanse, a professional engineer with over 36 years experience in agricultural and industrial product design and development; 21 years as chief engineer with an industry leader and 24 years as a product safety manager. The company's primary product line is the HEFTEE® Service Lifts. This unique system provides unmatched simple accessibility, and safety in working on golf carts, mowing equipment, etc. up to 2000 pounds.

**McCord Terra Tire Sales**, PO Box 743, Monticello, IN, 47960; 219-583-4136, Fax 219-583-7267, 800-348-2396.

*Sales Contact:* Kevin Diener.

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

Golf course superintendents nation-wide have proven that McCords Flotation Tires are essential during delicate operations. The large contact area of the flotation tire effectively distributes load over a broad area. This produces lower unit ground pressure resulting in minimized soil compaction. Our custom built tire and wheel combinations will convert your golf course equipment into the most productive tools you will ever own.

**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: Golf Course Builders, Renovation Services; Miscellaneous: Educational Programs.

McCumber Golf is an international golf course design company that creatively integrates the principles of proven and established golf course architecture with contemporary technology and environmental concerns. McCumber Golf also is a facility management company that takes a comprehensive approach to the daily operations of a club, course, and/or resort.

**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 Company 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**, 1490 Industrial Way SW., Albany, OR, 97321; 503-926-0126, Fax 503-926-0665, 800-568-TURF.

*Sales Contact:* Rick Myers.

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

Experienced regional turf specialists, local distributors, and a research director give personal attention to specifying grasses for golf courses, landscapes, special uses and environments (on-site consultation available). Proven varieties, blends and mixtures formulated for varying maintenance programs and integrated pest management. The company is backed by 40 years of breeding and research.

**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.

**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. Our 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.

We offer 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.

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.

Our sod varieties include blended fescue, 419 Bermuda, Tifway II Bermuda, Vamont Bermuda, Quickstand Bermuda, and MyerZoysia. We offer highest quality at competitive prices. Our services include spriggin, 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, Bulkheads/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, Lee Clough, Bob Vail, Chet Walsh, John Myers.

*Products/Services Offered:* Rolling Stock: Utility Carts, Golf Cars, Utility Vehicles, Trucks; Rolling Stock Accessories: Batteries, Golf Car Accessories, Tires, Wheels & Accessories, Utility Vehicle Accessories, Replacement Parts.

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: Utility Carts, 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. We are committed to delivering quality products, at competitive prices, with prompt service. This commitment has made us the industry

standard for "the recycled landscape timber". See ad on page 93.

**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 squeeges to sand trap rakes.

**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. Our installations are always executed in an efficient, timely, and professional manner. We offer a professional team with hands-on management at all times during construction.

**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.

## **OTTERBINE®....** *Your Water Quality Management Specialists*



**Surface Aerators**

- Reduce the problem of algae, aquatic weeds and odor.
- Introduce O<sub>2</sub> into the pond.
- Available in a variety of spray patterns and sizes.
- Introduce O<sub>2</sub> into the pond bottom via Sub-Surface or Diffused Air.
- Perfect for shallow ponds.
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**Bunker Pumper**

- Removing water from bunkers, excavation sites or swimming pools.
- 280 GPM pumping rate.
- Floating, self priming portable - only 85 lbs!



**Ottershield Lake Dye**

- Transforms muddy water into *healthy blue water*.
- No stained clothes or hands - you never touch Ottershield.
- Neat, clean, packets.



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*Products/Services Offered:* Turf: Aerification Equipment(turfgrass); Rolling Stock: Spreaders, Seeders & Topdressers, Utility Carts.

Millcreek Manufacturing produces a range of turf equipment, including its unique topdresser/spreader, and 12 models 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.

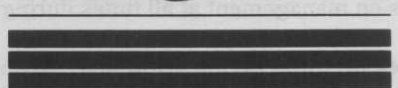
**Miller Leaman, Inc.**, 707 G Samms Ave., Port Orange, FL, 32119; 904-788-2554, Fax 904-788-3439, 800-881-0320.

*Sales Contact:* Chris Shuster.

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

The Thompson Filter, a new, compact, stainless steel irrigation filter, was introduced by Miller-Leaman, Inc. The simple, innovative and patented design offers an efficient alternative to expensive, automatic filters. The filter features a large, conical screen element that creates a self-cleansing ability through its flow patterns.

# Blazon®



SPRAY PATTERN INDICATOR

BY MILLIKEN CHEMICAL

**Milliken Chemical M-402**, PO Box 1927, Spartanburg, SC, 29304; 803-503-6171, Fax 803-503-6186, 800-845-8502.

*Sales Contact:* Miller McClintock.

*Products/Services Offered:* 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.

*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 Foun-

tains, etc., Flags, Rope, Chain & Stakes; Sand: Sand Trap Rakes; Rolling Stock Accessories: Hydraulic Spill Guards & Aids; Maintenance Miscellaneous: 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.

**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. We serve the West, Northwest, Western Canada and the Mid West.

**Monsanto Company**, 800 N. Lindbergh Blvd., St. Louis, MO, 63167; 314-694-3715, Fax 800-332-3111.

*Sales Contact:* Susan Recknagel.

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

In 1996, Monsanto introduces an improved formulation of the world's most trusted herbicide—new Roundup® Pro. In addition, there's Roundup Dry Pak, a water-soluble formulation that's available in easy-to-use, pre-measured packs. And, Monsanto offers Manage® herbicide for excellent control of purple and yellow nutsedge with outstanding safety in warm and cool season turfgrass.

**Montco/Surf-Side**, Box 404, Ambler, PA, 19002; 215-863-4992, Fax 215-836-2418.

*Sales Contact:* Peter 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 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.

**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**, 5627 Stoneridge Dr., #316, Pleasanton, CA, 94588; 510-460-8530, Fax 510-460-9954, 800-541-6662.

*Sales Contact:* Jim Karrick.

*Products/Services Offered:* Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors.

NAIAD is a soil wetting agent. Available in liquid, solid pellets, Super Spreader, and now the Super Tower Pellet System. Injection systems to fit your needs.

**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, Utility Pumps, Water Removal Equipment.

Namco Division builds high reliability pump stations for all water applications, especially heavy turf. Systems include con-

stant 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 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. Our products are engineered to withstand extreme outdoor environments from the coldest Canadian winter to the 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 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

# Tee & Green & In Between

Whether your challenge is a deadline, a tee, a green, a fairway, a rough, or a bunker surround, we have a blend that fits your needs.

We understand the variety of problems you face because we have spent a great deal of time listening to golf course superintendents. As a result, Tee & Green Sod offers the most complete product line



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GREEN SOD**  
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available to the golf course industry—  
even a four-foot wide washed roll!

Give us a call for information about our selection of products, and our unique harvesting and washing techniques.

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- Washed sod
- Bluegrass-Ryegrass
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CIRCLE #126

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. See ad on page 65.

**National Mower Company**, 700 Raymond Ave., St. Paul, MN, 55114; 612-646-4079, Fax 612-646-2887.

*Sales Contact:* Stan Kinhead.

*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 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.

We offer golf course irrigation system installation.

## Nature Safe®

### THE NATURAL CHOICE

**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-Finrock.

*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, Golf/tennis fashion jewelry.

Manufacturer/wholesaler of tournament prizes, fashion jewelry and promotional items for golf resorts/tennis and boutiques. We offer excellent quality (U.S. made), competitive prices, and next day shipping. Our markets include Japan, Germany, Canada, Mexico, Kuwait, The Carribean 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:* Timothy Neary.

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

**Nelson Wright 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 Wright Haworth, golf course architects, is the award winning design team of numerous courses in the Asia-Pacific region. Our main offices are in Singapore and Honolulu, with branch offices in Hong Kong, Kuala Lumpur, and Sydney.

**Neogen Corporation**, 620 Leshner 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.

**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.

**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.

Manufacturers of the Nomix Herbicide Application System. Designed for professionals, the Nomix System combines technologically advanced hand-held sprayers with specially formulated ready to use herbicides. The Nomix System provides greater efficiency, effectiveness, economy and ease of use than conventional backpack sprayers. Call for your local Nomix dealer.

**GOLF COURSE NEWS**  
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**Call Diana Costello-Lee at 207-846-0600 for details.**





**North American Green**, 14649 Hwy. 41 N., Evansville, IN, 47711; 812-867-6632, Fax 812-867-0247, 800-772-2040.

*Sales Contact:* Greg Deegan.

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

North American Green Erosion Control Blankets and Turf Reinforcement Mats are successful in controlling erosion and helping vegetation establish on many types of golf course applications including tee boxes, fairways, slopes around greens, lake banks, out-of-bounds areas, swales, channels, undulations, and slopes around sand traps.

**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.

We manufacture 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, 800-537-1796.

*Sales Contact:* Christine Faulks, Ellen Fuller, Peter Stratton.

*Products/Services Offered:* Construction: Renovation Services, Golf Course Builders, Construction Products & Services; Chemicals & Fertilizers: Soil Conditioners & Amendments, Fertilizers; Sand: Sand; Rolling Stock: Spreaders, Seeders & Topdressers; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

NorthWoods Organics® is a leading supplier of organics to the sports turf industry with an emphasis in golf course construction. All products are USGA approved and available in bulk or bales. Products include sphagnum moss peat, reed-sedge, and peat humus.

**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. Our 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.

**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.

**Oglebay Norton**, 31302 Ortega Hwy., San Juan Capistrano, CA, 92693; 714-728-0195, Fax 714-728-0321, 800-345-0171.

*Sales Contact:* Thomas Kunesh.

*Products/Services Offered:* Construction: Golf Course Builders, Bunker Maintenance Equipment (power); Sand: Sand.

Oglebay Norton is a silica sand mining operation in Orange County. We are part of a diversified conglomerate based in Cleveland. Our 100+ years of business began on the Great Lakes shipping iron ore. In San Juan, we concentrate on industrial sands, and recreational sands. We provide USGA greens mixes and bunker sands of the highest quality. Our 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.

**Olde Reliable Designs Trust**, 2574-114 PGA Blvd., Palm Beach Gardens, FL, 33410; 407-627-4513, Fax 407-627-5087.

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

Mr. McAnlis pursues the vocation of golf course design specializing in courses suited for the typical club or semi-private player. He stresses personal attention for each project with emphasis on visitation during construction. Projects include Venice Golf and Country Club, River Wilderness Rosedale, Misty Creek, Pelican Pointe, and others.



### OLSEN-FENNELL SEEDS, INC.

Olsen-Fennell Seeds, Inc., PO Box 15028, Salem, OR, 97309; 503-371-2940, Fax 503-399-7119.

**Sales Contact:** Greg Fennell, Jamie Olsen, Risa DeMasi.

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

Olsen-Fennell Seeds, Inc. is a top turfgrass developer, producer and marketer with blending and packaging facilities. Creating the turf varieties of the future, our current line of products include such nationally high performing varieties as Dignity Chewings Fescue, Cambridge, Minx, Palisades, Pyramid and Windsor II Tall Fescue, Pegasus, Elegance, Boardwalk and Silk Perennial Ryegrass, Eva and Raven Kentucky Bluegrass, and many more.

**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.

**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 Commission's primary purpose is to promote knowledge and use of Chewings Fescue and Creeping Red Fescue. Additionally, it sponsors various 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.



### Automatic Self-Cleaning WATER FILTERS

**Orival Water Filters**, 40 N. Van Brunt St., Englewood, NJ, 07631; 201-568-3311, Fax 201-568-1916.

**Sales Contact:** Reuven Schwartz, 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.



**Otterbine®/Barebo, Inc.**, 3840 Main Rd. E., Emmaus, PA, 18049; 610-965-6018, Fax 610-965-6050, 800-AERSTER.

**Sales Contact:** Sales Dept.

**Products/Services Offered:** Irrigation & Drainage: Aerators(Pond, Lake), Pond/Lake Management Products, Utility Pumps, Water Removal Equipment; Maintenance Accessories: Fountains(decorative); 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. See ad on page 75.



**Pacific Sod/Pacific Arbor Nurseries**, 305 W. Hueneme Rd., Camarillo, CA, 93012; Fax 805-986-5210, 800-762-3027.

*Sales Contact:* Bill Tavener.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other) Sod; Trees & Shrubs: Nurseries.

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.

**Page-Com, Inc.**, 11545 Pagemill Rd., Dallas, TX, 75243; 214-680-9750, Fax 214-349-8950, 800-527-1670.

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

Page-Com has been selling two-way communication equipment for more than 15 years. We offer a wide choice of radio equipment to fit any budget. Service is provided within 48 hours of receipt of your equipment.

**Palmer Course Design Company**, 572 Ponte Vedra Blvd., Ponte Vedre Beach, FL, 32082; 904-285-3960, Fax 904-285-2119.

*Sales Contact:* Barbara Gonzalez.

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

Palmer Course Design Company 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. The company's mandate is to design the kind or style of courses that are requested by their clients, and not to design courses that just satisfy Palmer and Palmer Course Design.

**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 on page 23.*

**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 Company, 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.

**Partac Peat Corporation**, Kelsey Park, Great Meadows, NJ, 07838; 908-637-4191, Fax 908-637-8421, 800-247-2326.

*Sales Contact:* Jim Kelsey.

*Products/Services Offered:* Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies, Water Removal Equipment; Turf: Sod, Turf Colorants & Markers, Turf Covers; Maintenance Accessories: Barrier Netting, Distance Markers, Hazard & Out-of-Bounds Markers; Chemicals & Fertilizers: Soil Conditioners & Amendments; Sand: Sand, Sand Trap Rakes; Rolling Stock: Turf Rollers; Maintenance Miscellaneous: Fencing Materials.

Partac Peat Corporation provides the golf course industry with golf specialty products. The company's product line includes Partac® Heat Treated Golf Course Top-Dressings, golf sands, ceramically colored "Green" sand, construction mixes, U.S. Golf Hole Targets™ (U.S. patent approved), Terra-Green® 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 on page 89.*

**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. We also produce 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.

**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. See ad on page 125.

**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, Turf Colorants & Markers; Trees & Shrubs: Trimmers/Edgers; Chemicals & Fertilizers: Aquatic Weed Control, Biostimulants, Fungicides, Herbicides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments; Miscellaneous: Anti-transpirants.

PBI/Gordon Corporation 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.

*Products/Services Offered:* Miscellaneous: Valve boxes, Meter boxes, Junction boxes.

For more than 25 years, Pencell has specialized in the design and manufacture of products for telephone, electric,

irrigation water 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.

**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.**, 205 E. Beaver Ave., State College, PA, 16801; 814-234-2348, Fax 814-234-2494, 800-545-7097.

*Sales Contact:* Alan Amcche.

*Products/Services Offered:* Miscellaneous: One-step mulch & fertilizer for new turf establishment.

PennTurf Products is the maker of a new turf establishment mulch called PennMulch. Developed by Penn State University, PennMulch is used by professional turf managers including golf course superintendents and landscape contractors. When watered, the PennMulch Pellets expand to provide an even mulch coverage and starter fertilizer.

**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 us for all your signage needs. We are the granite experts.

**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.

**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.



**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; 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; Rolling Stock: Fertilization Equipment; Maintenance Miscellaneous: Storage Tanks & Accessories, Turf Tissue Analysis.

Plant Food Company, Inc. has been manufacturing liquid fertilizers since 1963. Their "Green-T" and "Liqua-Form" formulations were specifically developed for use on golf course greens, tees, fairways, and other fine turf areas. Along with liquid fertilizers, Plant Food Company also sells secondary and minor elements and other turf maintenance products.

**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:* 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.

**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. Our 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.

**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. We carry 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.

**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



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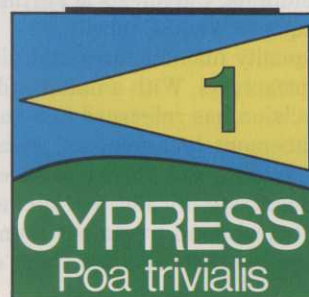
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CIRCLE #127

### "BEST OVERSEEDED GRASSES ON THE PUTTING GREEN WERE SABRE AND CYPRESS® CULTIVARS OF POA TRIVIALIS"

1992 University of Florida Dormant Bermudagrass Overseeding Trial - Gainesville, FL.



Cypress is grown under the auspices of the Oregon State University Certification Program.



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Private and university trials have shown Cypress to be a premier overseeding grass. Cypress Poa trivialis establishes fast and can be cut close immediately, even after overseeding. As your Bermudagrass goes dormant, Cypress will provide the finest dark green putting surface with no interruption in play. Cypress is tolerant to shade and damp soils. This unique prostrate growing variety thrives in cool weather and will survive cold weather that will damage turf-type ryegrasses and Cypress will maintain its dark green color all winter long.

As the weather turns hot in the spring, Cypress will die out naturally as your Bermudagrass begins to grow. Cypress will not choke out your Bermudagrass in the spring as some heat tolerant perennial ryegrasses do.

Cypress is available alone or in blends.

CIRCLE #128



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.

**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: Utility Pumps; 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.

**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. We presently market 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.

**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. See ad on page 111.



**Precision Tool Products Company**, 7836 Bethel Church Rd., Saline, MI, 48176; 313-429-9571, Fax 313-429-3985, 800-253-2112.

*Sales Contact:* Pat Kosmalki.

*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.

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## PRECISION YARDAGE

**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 customized designed for each brand and model of sprinkler system. Top engraved marker, non-paint filled, three-year warranty. We also have a bottom engraved marker, protecting numbers from chemicals and UV rays; 10-year warranty. Our 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 Products, Inc.**, PO Box 218469, Houston, TX, 77218; 713-893-8088, Fax 409-885-7959, 800-829-0215.

**Sales Contact:** Bill Prikryl.



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CIRCLE #130

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

Greenschoice by Premier Environmental Products solves problems! Reduce or eliminate drainage, soil compaction and root development problems by incorporating Greenschoice during construction or aeration. 72.4% porous, it increases root zone aeration for stronger, more vigorous turf. Exceeds particle size distribution and stability specifications. Retains moisture and nutrients for later use.

**Prestwick Golf Properties, Inc.**, 890 Elm Grove Rd., #207-2, Elm Grove, WI, 53122; 414-789-9753, Fax 414-789-7856.

**Sales Contact:** Russell Townsend.

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

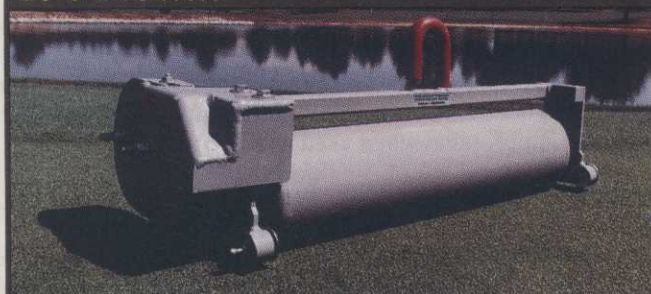
Prestwick's primary focus is dealing with golf courses specifically through their licensed golf course real estate brokers. The company is currently working with owners of existing courses throughout the U.S. ranging from \$800,000 to \$20 million. Prestwick also does appraisals and is involved in management.

**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

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**Profile Porous Ceramic Soil Modifier**, 750 Lake Cook Rd., Ste. 440, Buffalo Grove, IL, 60089; 708-215-3440, Fax 708-215-0577, 800-207-6457.

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

Profile is used in topdressing and construction. Profile provides several advantages over peat moss: balanced water and air holding pore space, permanent CEC, and superior water absorption and release characteristics. Profile eliminates localized dry spot, improves drainage, improves CEC and meets all USGA Green Section Recommendations for stability, porosity, infiltration and particle size distribution.

**ProMark, Inc.**, 1331 Armory Rd., Salma, KS, 67401; 913-825-2092, Fax 913-825-4688, 800-552-3485.

*Sales Contact:* Betty Hunter.

*Products/Services Offered:* Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Tee Markers & Signs; Miscellaneous: Practice Range Equipment.

Mark your entire course for less than other markers will cost for just one fairway! Non-traditional solution to marking fairways, tees, cart paths, driving ranges - even quick couplers! Low maintenance, no moving parts, simple installation. Four year replacement warranty covers fade. Specializing in custom requests. Excellent customer satisfaction.

**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.

**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. Our 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.

**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.

**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: Educational Programs, Complete fertility management.

Quantum Energy Dynamics is an environmentally supportive consulting firm that targets chronic problems unique to the professional turf industry. We believe 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.

**Radiodetection Corporation**, 35 Whitney Rd., Mahwah, NJ, 07430; 201-848-8070, Fax 201-848-1303, 800-524-1739.

*Products/Services Offered:* 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 world wide 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. *See ad on page 51.*

**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.

We provide several different sizes of cold rolled steel and stainless steel irrigation enclosures for housing controllers and other landscape irrigation instrumentation. We offer 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. Our 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.

**Ransomes America, PO Box 82409, Lincoln, NE, 68501-2409; 402-475-9581, Fax 402-474-8522, 800-228-4444.**

*Products/Services Offered:* Turf: Aerification Equipment (turfgrass), Dethatchers, Sod Cutters, Sprayers, Vacuums; Sand: Sand Trap Rakes; Rolling Stock: Greens Mowers, Specialty Mowers, Spreaders, Seeders & Topdressers, Trucks, Utility Vehicles, Fertilization Equipment, Verticutters, Walk Behind Mowers; Rolling Stock Accessories: Grinders, Mower Attachments & Accessories, Replacement Parts, Utility Vehicle Accessories.

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 on page 45.*

**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.

**Redden Sports Net, 1411 Roeder Ave., Bellingham, WA, 98225-2916; 206-733-0250, Fax 206-733-7180, 800-426-9284.**

*Sales Contact:* Ken Brown, Joe Franson.

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

Redden Sports Net is the only manufacturer of customized polyester netting systems for golf applications. Polyester netting fiber provides the highest resistance to ultra violet degradation of any netting product in today's market. Redden will combine expert craftsmanship and quality materials to provide your facility the best netting system 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.

We are the bird scaring specialists! Whether you need

pyrotechnics, L.P. gas canons, electronic scare devices or sight and motion scare products. We have what it takes to rid your golf courses of bird and animal pests.

**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, Atlanta Athletic Club and East Lake Country Club.

**Regal Chemical Company**, PO Box 900, Alpharetta, GA, 30239; 404-475-4837, Fax 800-621-5208.

*Products/Services Offered:* Irrigation & Drainage: Aeration (Pond, Lake), Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuvants & Surfactants, Turf Covers, Turf Colorants & Markers; Maintenance Accessories: Flags, Tee Towels, Fountains (decorative); Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Soil Conditioners & Amendments, Rodenticides, Plant Growth Regulators, Nematicides, Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Biostimulants, Biological Controls, Aquatic Weed Control, Spray Pattern Indicators; Maintenance Miscellaneous: Disease Diagnosis, Soil & Sand Analysis, Services & Equipment; Miscellaneous: Anti-transpirants.

Regal Chemical Company is a specialty formulator and distributor featuring products and services for ornamental turfgrass, flowers and shrubbery. Proprietary products such as RegalStar and RegalKade herbicides, ConSyst and SysTec 1998 fungicides, RegalFate insecticide and Multigreen and Maxigreen micronutrients are just a few of the Regal produced specialty products. See ad on page 43.

**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. Our 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 Racing Supply/Golf Course Div.**, 643 Upper Glen St., Queensbury, NY, 12804; 518-793-5677, Fax 518-793-6491, 800-274-6815.

*Sales Contact:* Wes Bishop.

*Products/Services Offered:* Turf: Artificial Turf; 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; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Fencing Materials; Miscellaneous: Practice Range Equipment, Spike protection mat.

Reliable Golf Course Supplies offers range nets - custom bordered nylon or poly, mats - synthetic or natural fiber, Fairway boundary, distance markers and signs, custom cut spike protection mats, quality course/clubhouse and tee accessories, rakes, custom imprinted tournament supplies and fencing for every need. New!! Spike out bit for battery drills.

**Remote Control Technology, Inc.**, 18342 Redmond Way, Redmond, WA, 98052; 206-885-6362, Fax 206-883-4667, 800-275-8558.

*Sales Contact:* Dan Kurkoski.

*Products/Services Offered:* Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Remote controls.

Remote Control Technology is a leader in remote controls for irrigation. The company developed the TRC2 specifically for large commercial applications and golf courses. Add a single or multiple receiver to new or existing 24vac irrigation controller(s) and turn zones on and off with a hand-held transmitter. The TRC2 32 station system is programmable and is capable of up to a one mile range. Permanently installed receivers allow transmission without approaching the controller for operation. Simplify your syringe watering, electrical, valve checks, aids in blowing out lines, and assists in fertilizing and other maintenance operations.

**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 on-going 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.

**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. We also offer 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: Practice Range Equipment, Flag poles, Cups.

Rico manufactures flags and banners, flag poles, cups, rakes. Screen printing and embroidery on premise.

**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.

**RLA Sales, Inc.**, PO Box 870431, Stone Mountain, GA, 30087; 770-979-6155, Fax 770-979-5596, 800-648-9332.

*Sales Contact:* Renick Abbott.

*Products/Services Offered:* Construction: Hydroseeding Products & Services; Irrigation & Drainage: Irrigation Equipment & Supplies, Aerators (Pond, Lake), Drainage Systems & Supplies; Turf: Aerification Equipment (turfgrass); Maintenance Accessories: Pipe Locators; Trees & Shrubs: Stump & Root Grinders; Chemicals & Fertilizers: Soil Conditioners & Amendments; Rolling Stock: Trenchers; Rolling Stock Accessories: Lubricants; Maintenance Miscellaneous: Safety Products, Tools, Foggers; Miscellaneous: Animal & Bird Control.

Master distributors of products for golf course maintenance. Watermation irrigation heads and controllers, Imperial solenoid valves, Syntho-Glass pipe repair, Drainage products, Trenchmaster Trenchers, PVC pipe cutters, marking paint, Structron fiberglass handle tools, Sandvik pruners and loppers, Elvex safety equipment, Bore-It machine, Grabit trash pick ups, Garlic Barrier insect repellent, Weex-X weed barrier. We ship all over the U.S. and Canada.

**Robbins & Associates**, 100 Hardaway Ct., Cary, NC, 27513; 919-319-1004, Fax 919-319-1605.

*Sales Contact:* Rick Robbins.

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

Robbins & Associates designers and owners, Rick Robbins and Brian Lussier have become known for their ability to join golf course design and master planning to create golf development and resort communities. This coupled with the increasing demand for their "environmentally friendly golf courses" has made Robbins & Associates' services in great demand.

**Robert Brow Marketing**, 1339 Altura, San Clemente, CA, 92673; 714-361-9600, Fax 714-361-9700.

*Sales Contact:* Robert Brow.

*Products/Services Offered:* Maintenance Accessories: Scorecards, Yardage Books; Miscellaneous: Awards & Trophies, Bag Tags, Ball Markers, Repair Tools, Tees, Spikes, Pencils, Postcards, Towels, Suncare, Merchandise Bags.

A supplier of key consumable accessory items used by all golf operations. Guaranteed quality, competitive pricing and reliable service.

**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.

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, 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.

**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.

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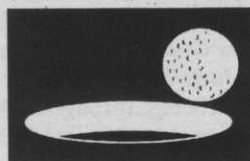
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**Rohm and Haas Company, 100 Independence Mall West, Philadelphia, PA, 19106-2399; 215-592-3000, Fax 215-592-2797.**

**Sales Contact:** Fred Belledin, Nat'l Sales Mgr.; Janet Giesselman, Turf & Ornamental Product Mgr.

**Products/Services Offered:** 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. See ad on pages 20-21.

**Rollin' Sod, Inc., 26250 Brumn Rd., Elberta, AL, 36561; 334-986-8490, Fax 334-986-5925, 800-503-0076.**

**Sales Contact:** Tracy Adams.

**Products/Services Offered:** Construction: Landscaping Services, Renovation Services; Turf: Sod, Sod Cutters; Rolling Stock: Turf Rollers.

Rollin' Sod, Inc. is a landscaping company that installs sod on golf courses, athletic fields, and other large areas. The equipment Rollin' Sod uses to install the sod is manufactured by Woerner Manufacturing, Inc. Woerner manufactures the Rollin'Mity Mite Layers in 30", 42" and 48" widths. The Layer is powered by a 13 hp Honda engine and has a hydrostat transmission that allows for easy maneuverability. The Layer also has rubber tracks which allows us to lay sod in soggy and sandy ground conditions leaving less ruts. Call and let us bid on your job, we can save you money and time.

**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. We provide all accessories and detailed instructions, to enable any course to install clean quality restrooms on the course at reasonable prices.

**Royal Seeds, PO Box 1393, St. Joseph, MO, 64502; 816-238-7333, Fax 816-238-7849, 800-821-7666.**

**Sales Contact:** William Junk.

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

Royal Seeds, through its distribution of Royal Brand turfgrass seeds, provides a complete line of grass seed designed to meet any turf situation. The company has distributors throughout the U.S. who will provide quality products and unparalleled service. Call today for the distributor near you.

**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, 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.

**Ryangolf, 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.

Ryangolf, a division of The Ryan Companies, has evolved through four family generations. Ryangolf 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:** Jody Miller.

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

S & S Seeds is a wholesale supplier of wildflower, native and reclamation grass, tree, shrub and native plant seed for use in roadside plantings, golf courses, erosion control, revegetation and landscaping projects.

**Safety Storage, Inc., 2301 Bert Dr., Hollister, CA, 95023; 408-637-5955, Fax 408-637-7405.**

**Sales Contact:** Ken Wilkins.

**Products/Services Offered:** Construction: Storage Buildings, Structures, Shelters & Restroom Facilities.

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. The company, which pioneered the hazardous materials storage building in 1982, produces standard and custom models in a wide range of sizes to meet all regulatory requirements.

**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. has manufactured drip and micro irrigation equipment since 1968. Each emitter is pressure com-



pensating, self flushing and individually tested. Salco's flexible PVC pipe solvent welds to standard PVC fittings and contains an algicide to resist the growth of algae. The company also offers wye strainers, valve manifold assemblies, drip irrigation components for planters and interiorscapes as well as subterranean tree irrigation. Flexible purple PVC pipe for reclaimed water installations and computer software for drip irrigation design are also part of the company's product line.

**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 ads on pages 28-29 and 36-37.

**Sanford Associates, Golf Course Architects**, 1851 W. Indiantown Rd., Ste. 100, Jupiter, FL, 33458; 407-743-1897, Fax 407-743-1899.

*Sales Contact:* John Sanford, Jr.

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

Involvement with a variety of sites throughout the U.S., Japan, Hawaii and the Caribbean has given Sanford Associates the opportunity to work with the world's most challenging natural features. The company believes this experience has given them 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: Utility Carts, 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.

**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.

**Schipper & Company, USA**, Box 7584, Greenwich, CT, 06836; Fax 203-862-8909, 800-877-8637.

*Sales Contact:* Timothy Schipper.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Miscellaneous: Publications, Flower bulbs, Landscaping consulting.

Schipper & Company, USA Colorblends™ of Tulips..unique collections of bulbs that create spectacular flowerbeds! Colorblends™ collections of bulbs are timed and guaranteed to bloom together in early, mid, or late spring. These high quality Dutch bulbs are available at wholesale prices. Free full-color catalog is available. GCSAA members have pre-approved credit.

# SCMS

**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 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 Representa-

tives 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.

*Sales Contact:* Steve Cohen.

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

Ohio Central Steel Company 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. Our plant breeding goal is to develop new and better turfgrass cultivars, mixtures, and blends. We work 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 10566, Scottsdale, AZ, 85271; 602-254-4501, Fax 602-829-1106, 800-214-9640.

*Sales Contact:* Betty Bailey.

*Products/Services Offered:* Construction: Construction Products & Services; Irrigation & Drainage: Pond/Lake Management Products; Miscellaneous: Pond & lake linings.

We'll seal your lake, empty or full! Since 1958, Seepage Control has specialized in sealing golf course ponds and lakes, without the use of synthetic liners. The polymer blend ESS-13 can be used in a treated and compacted lining for new construction, or in a waterborne application for existing lakes.

**Selbro, Inc.**, PO Box 595, Bellevue, OH, 44811; 419-483-9918, Fax 419-483-8128.

*Sales Contact:* Jim Seliga.

*Products/Services Offered:* Turf: Blowers; Miscellaneous: Below ground aeration equipment.

Selbro, Inc. manufactures the ProBlow line of debris blowers. This includes the popular 18 hp bunker rake model, the universal bed mount blower, a complete line of 8 hp commercial walk behinds featuring the horizontal unit and also the ProBlow turf aeration system.

**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. We specialize in variable speed drives and multiple pump controls utilizing PLC technology. Our in-house engineering capabilities allow us to turn your custom order around in only 4-6 weeks.

**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.



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**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; Irrigation & Drainage: Irrigation Contractor.

ShapeMasters does turn-key new course construction, renovations, and shaping/feature construction. Shapemasters offers the highest level of golf construction and shaping talent. The principals and key employees are golfers. We are committed to excellence and performance. We strive for excellent working relation-



ships and have earned the repeat business of our clients. We are fully insured and bondable and we assure finest quality in workmanship and materials. We offer honest value in our pricing.

**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.

**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. We also offer 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.

**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., 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., 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. Our product line includes sand trap machines, sprayer equipment, turf sweepers, rollers, utility vehicles and other related accessories. Smithco markets through an international distribution network.

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**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 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.

Since 1983, Soil Technologies Corp. has developed natural products for turf management. TURFtech II's patented formula of nitrogen-fixing bacteria restores the soil's biological fertility and reduces the need for chemical fertilizer. Micro-Gro is a premium quality supplement for turfgrass that produces superior quality and stress resistance. Current research has developed a biofungicide for plant diseases and a natural insect repellent.

**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 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, Oder 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.

*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 Golf Products/Southern Corporate Promotions**, 297 Dividend Dr., Peachtree City, GA, 30269; 404-487-8095, Fax 800-277-7701, 800-233-3853.

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

The Southern Companies provide a high quality economically priced line of flags, poles, cups, rakes, receptacles and other accessories and uniforms, clothing, hats and other wearables.

**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.

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 and soils. 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**, PO Box 580, Omega, GA, 31775; 912-382-5655, Fax 912-382-5301, 800-841-6413.

*Sales Contact:* Steve Gibson.

*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.

Southern Turf Nurseries...Certified hybrid grasses...TIFWARF, TIFWAY 419, TIFGREEN 328. With over 40 years experience, Southern Turf Nurseries has helped to develop the TIF-Hybrid grasses and most advanced turfgrass installation and management techniques for golf courses on hundreds of golf courses in the U.S. and in over 30 countries on six continents. Southern Turf Nurseries/Warren's Group Farms are located in Virginia, Georgia, Indiana, Texas, California and Hawaii. Our international farms are located in Egypt, Spain and Argentina.

**Southwest Golf**, 145 E. Reno Ave., Ste. E-5A, Las Vegas, NV, 89119; 702-736-2222, Fax 702-736-3635, 800-891-2182.

*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 golf courses across the country. Our professional expertise enables us to specialize in acquiring, developing and managing high-end public courses and fine private country clubs, providing high level service combined with excellent maintenance practices to provide the highest quality product.

**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 pesticides 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: Wildflower 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.

*Products/Services Offered:* Turf: Sprayers; Maintenance Accessories: Sprayer Components & Controls; Trees & Shrubs: Tree Care Equipment & Supplies.

SDI has, since 1982, been a leader in design and manufacturing of quality turf sprayers for the golf course market. For 1996, SDI has added a new 200 gallon vehicle mounted sprayer, with diaphragm pump, mechanical agitation and powered by the hydraulic system off the Jacobsen or Cushman Turf Trucks.



**SPRING VALLEY®**  
Turf Products

**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 Korpel.

*Products/Services Offered:* Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers, Biological Controls, Biostimulants, Fungicides, Herbicides, Insecticides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments, Spray Pattern Indicators.

Spring Valley has over 30 years of fertilizer blending experience and has a long-standing reputation for developing innovative products for golf and professional turf care distribution. Spring Valley specializes in standard N-P-K formulating, tees and greens formulating, fortified organics, and combination products with team, gallery, wetting agents and biostimulants.

**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.

**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.

Standard Golf Company has been serving the golf course industry since 1910. They are the largest supplier of golf course accessories in the world, with over 200 distributors and the most complete product line in the industry. Contact them for a free 44 page, full color catalog. See ad on inside back cover.

**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.

**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:* Rod Fritz.

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

Stock Seed Farms is a 40-year old company involved in the production and marketing of prairie grasses and wildflowers. Highlighting our line-up is the newest low maintenance turf type buffalograsses, Cody and Tatanka. Catalogs are available.

**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 Tubeless Tire Plug Gun Kit from Stop & Go International is just what's needed to make an effective and permanent repair on golf car and utility vehicle tires. For 15 years we have provided the leading edge technology in industrial tire repair products.

**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. We also offer installation and complete renovation services. Our sod and services are 100% guaranteed, no questions asked.

**SubAir Inc.**, PO Box 910, Vernon, NY, 13476; 315-827-4077, Fax 315-829-2158, 800-333-2071.

*Sales Contact:* Scott Ferris.

*Products/Services Offered:* Irrigation & Drainage: Water Removal Equipment; Turf: Aerification Equipment (turfgrass), Blowers, Vacuums.

SubAir offers turf managers a powerful new tool to manage their USGA greens. SubAir's sub-surface oxygen, moisture and temperature control system is available in two configurations: a permanent underground vault unit and a portable trailer mounted unit. SubAir Inc. is a new subsidiary company of Ferris Industries, Inc.

**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.

**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 & Ser-



vices, 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**, 2334 Stonebridge Circle, West Bend, WI, 53095; 414-338-3700, Fax 414-338-9737, 800-938-4330.

*Sales Contact:* Sandy Schmieder.

*Products/Services Offered:* Maintenance Miscellaneous: Safety Products; Miscellaneous: Educational Programs 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 greens mowing/renovation, basic operations, safety, and training and motivation.

**Superior Controls Company, Inc.**, 24950 Ave. Kearny, Valencia, CA, 91355; 805-257-3533, Fax 805-257-9472.

*Sales Contact:* Richard Greenland.

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

We manufacture 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.

We are a small company specializing in the manufacturing of passive and self-cleaning strainers for golf course irrigation. We also manufacture foot valves for suction lines in 2"-12".

**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.

**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.

## Free. Facts about deep-tine aeration.

It's a handy reference guide for turf professionals as well as those approving turf equipment purchases. A comprehensive look including:



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- Hollow tining
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- Water usage
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Emrex, Inc., Box 1349, Kingston, PA 18704 (717) 288-9360

**CIRCLE #133**

**Products/Services Offered:** Construction: Cart Path Materials; Turf: Artificial Turf; Miscellaneous: Driving range landing zones.

SynTenniCo, Inc. manufactures synthetic grass for sports surfaces at its plant in Dalton, GA. Incorporated in 1988 with already a background of over 20 years in the field, the company recruited highly professional staff members to ensure the quality of its services. SynTenniCo specializes in driving range landing zones, greens and tees, and other sports surfaces.

**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.

**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.

**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. We also grow blends of 50% bluegrass 50% fine fescue, 50% bluegrass 50% ryegrass and 100% bluegrass. We are the originators of big roll washed sod and offer a complete sod installation service. See ad on page 77.

**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, 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. We also provide a sophisticated automated reservation system for one course to 100 courses.

**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 Corp. markets premium creeping bentgrasses exclusively for golf course use. Product line includes Penncross, the industry standard for bentgrass greens since 1955; Penneagle, salt tolerant fairway bentgrass; PennLinks, the new worldwide standard; and the new generation of bentgrasses that must be mowed at 1/8" or less: Penn A-1, Penn A-2, Penn A-4, Penn G-1, Penn G-2 and Penn G-6. Plus the all new, salt tolerant Seaside II for fairways. See ad on inside front cover.

## TEMPEST™ CONTROLLED AIRSTREAMS

**Tempest Technology**, 4645 N. Bendel, Fresno, CA, 93722-3905; 209-277-7577, Fax 209-277-7579, 800-346-2143.

**Sales Contact:** Dexter Coffman.

**Products/Services Offered:** Turf: Fans, Blowers; Maintenance Miscellaneous: Foggers; Miscellaneous: Moisture & Heat control, Turf drying.

Tempest manufactures positive pressure ventilation blowers. Our PPV blowers are used in the fire industry worldwide. The use of PPV has dramatically changed the way fire fighting is done worldwide. Golf courses are using our electric Tempest PPV units for drying and cooling greens and fairways.

**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 609-452-8332, 800-988-8257.

*Sales Contact:* Steven Van Rensselaer.

*Products/Services Offered:* Irrigation & Drainage: Pond/Lake Management Products; Chemicals & Fertilizers: Biological Controls, Biostimulants, Fertilizers.

TerraBiotics specializes in environmentally sound technology for golf courses. Aqua-T continues to give superintendents thriving aquacultures with crystal clear water free from algae, odors, and sludge. New for 1996 is CytoGro. CytoGro, an advanced seaweed extract, is an EPA registered hormonal biostimulant utilizing cytokinins to enable greater root development.

**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: Aeration 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.

**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. Our 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. We offer 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.

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

Thomas Turf Services provides soil testing and analysis for golf courses and athletic fields. Accurate soil evaluation and root zone mixture design are critical to create healthy golf greens and athletic fields. Testing also helps select appropriate bunker sands, topdressings, and aids in treating special problems such as black layer.

**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.

**Tifton Physical Soil Testing Lab**, 1412 Murray Ave., Tifton, GA, 31794; 912-382-7292, Fax 912-382-7292.

*Sales Contact:* Powell Gaines.

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

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. We test all materials used in USGA golf green construction and topdressing and bunker sands.



**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. Our 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.

**Tommy Bolt Golf Mgmt. Group**, 1700 SE. 15th St. #104, Fort Lauderdale, FL, 33316; 305-763-4904, Fax 305-763-4904.

*Sales Contact:* Frank Trovato.

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

Tommy Bolt Golf Mgmt. Group offers consulting and management services for all types of golf properties including resort hotels. We also offer design and course construction. We have 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.

*Sales Contact:* Dennis Brown, Mgr. Mkt. Srv.

*Products/Services Offered:* Construction: Bunker Maintenance Equipment(power); Irrigation & Drainage: Aerators(Pond, Lake), Irrigation Equipment & Supplies; Turf: Aerification Equipment(turfgrass), Blowers, Sprayers; Chemicals & Fertilizers: Fertilizers; Sand: Rakes(power); Rolling Stock: Utility Vehicles, Gang Mowers, Greens Mowers, Sweepers, Snow Removal Equipment; Rolling Stock Accessories: Utility Vehicle Accessories, Mower Attachments & Accessories, Replacement Parts; 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. *See insert.*

**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. Our products are backed by the premier service and sales organization in the industry.

**Total Containment, Inc.**, PO Box 939, Oaks, PA, 19456; 610-666-7777, Fax 610-666-5321.

*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., Ste. 203, Coral Springs, FL, 33065; 305-344-0119, Fax 305-344-0147, 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; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Safety Products.

Tour Golf manufactures quality yardage products designed to speed up play and increase a player's enjoyment of the golf course. From yardage books to granite signs, Tour Golf will provide you with a yardage product to fit your course needs and budget. Call 800-383-9737 for more information.

**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.

**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.

**Transitional Systems Mfg. Company**, PO Box 3449, Yuba City, CA, 95992; 916-751-2610, Fax 916-751-2512.

**Sales Contact:** James Geiger.

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

Transitional Systems has a nationwide sales network and eight distribution centers to serve more than 300 irrigation stores and their customers. Its product, DOUBLER, is known throughout the industry as a unique solution to many problems of automatic irrigation control. "Piggyback", introduced in 1994, adds more stations to the controller.

**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. We have a full line of landscape and turf chemicals. We also manufacture custom canvas products.

**TRIMS Software International**, 3110 N. 19th Ave., Ste. 190, Phoenix, AZ, 85015; 602-277-8027, Fax 602-277-8029, 800-608-7467.

**Sales Contact:** Susan Hoelzer.

**Products/Services Offered:** Consultants & Management Companies: Golf Course Management Co.; Miscellaneous: Computers & Software.

TRIMS is the world's most popular grounds management software and is now available for Windows. In addition to TRIMS' standard features, TRIMS for Windows includes Graphical User Interface, browse tables, pull-down menus, on-screen report preview, multi-task-

ing, context sensitive help, color graphs, and multi-user capability. Demo disks are available. See ad on page 129.

**Trion Lifts, Inc.**, PO Box 697, Greeley, CO, 80631; 970-353-2033, Fax 970-352-5647, 800-426-3634.

**Products/Services Offered:** 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 Battery Company**, 12380 Clark St., Santa Fe Springs, CA, 90670; 310-946-8381, Fax 310-906-4033, 800-423-6569.

**Sales Contact:** Dick Bower.

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

Trojan, a leading manufacturer of golf car batteries, is a full-line manufacturer of lead-acid batteries for deep-cycle and starting applications such as electric vehicles, photovoltaics, marine starting and trolling, RV, automotive, commercial, farm, garden tractor and industrial.

**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,

## THE AFFORDABLE GOLF BAG RACK



### — FREE STANDING —

- Lightweight
- Maintenance Free
- Control Pedestrian & Cart Traffic
- Stable on turf or hard surfaces



### — WALL MOUNTED —

- Custom Colors or Galvanized
- Bag Drop, Driving Range, Clubhouse
- 8 ft. holds 14 bags & 5 ft. holds 8 bags

**the KEEVYN company**

**1-800-260-7599**

mfg. by Perpetual Products, Patent Pending

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. Our SuperTank underground fuel storage tank is resistant to earthquakes and is safe in high water table installations.

**Tsunami Design**, 4140 Bonanza Ave., San Diego, CA, 92117; 619-272-8970, Fax 619-273-4774.

*Products/Services Offered:* Design: Architectural & Design; Construction: Construction Products & Services; Miscellaneous: Practice Range Equipment.

Tsunami Design is a comprehensive company that provides full design and engineering services, permit services, construction management, construction and analysis of your specific needs for: clubhouses: modular, conventional and unconventional approaches; cart barns; elevated tee lines; maintenance buildings and yards; kitchen design and remodeling; course restrooms and ADA renovations; and equipment or tee line shade structures. Tsunami recognizes no geographical or mental boundaries..

**Tuckahoe Turf Farms**, PO Box H, Canton, MA, 02021; 617-828-0800, Fax 617-828-4254, 800-556-6985.

*Sales Contact:* Chris Beasley, Skip Deubel.

*Products/Services Offered:* Construction: Landscaping Services; Irrigation & Drainage: Irrigation Equipment & Supplies; Turf: Sod; Miscellaneous: Bark mulch.

Tuckahoe Turf Farms has been producing Bluegrass, Fescue, Ryegrass blend sod for over 25 years. We have farms in Richmond, RI; West Suffield, CT; Berwick, ME and Litchfield, NH. We grow specialty grasses for the golf course market including Pennlinks, Penncross, High Fescue/Bluegrass turf and maintain Bluegrass/Rye Blend at 3/4" for tees and fairway use.

**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 serve the specialized needs and interests of turf managers and landscape professionals with special emphasis on regional problems. We also cover national and international business and regulatory news of interest to the trade on a timely basis.

**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. We trade under the name "Smooth Roll".

We introduced rollers initially and have now redesigned them to make them more user friendly. Walk behind mowers for cutting and grooming are available in 24" and 30". We are located in Melbourne Australia and have agents throughout the U.S. and Europe.

**Turf Health Care**, PO Box 447, Ames, IA, 50010; Fax 515-232-5961, 800-418-9333.

*Sales Contact:* Kurt Winkler.

*Products/Services Offered:* Chemicals & Fertilizers: Biostimulants.

Turf Health Care, L.C. was formed as a joint venture to combine the manufacturing and marketing expertise of Becker-Underwood, Inc. with Plant Health Care, a company comprised of world-renowned scientists with expertise in biological products. BioSol™ and BioSol Fe™ are the turfgrass industry's first water soluble biostimulants. Canteen™ is a modified yucca extract surfactant for use in the pesticide, fertilizer, and biostimulant tank mixes.

**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 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. We are based out of Oxford, NC and travel the East coast.

**Turf Merchants, Inc.**, 33390 Tangent Loop, Tangent, OR, 97389; 503-926-8649.

*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. See ad on page 83.

**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: Utility Carts, 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 than 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.

*Sales Contact:* Duane Klundt.

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

Turf Seed, Inc. is a company dedicated to the development of improved turfgrass varieties for the professional user. They offer seed from the following species: perennial ryegrass, fine fescue, ky bluegrass, tall fescue, and creeping bentgrass. Improved warm season grasses to be available soon.

**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. They offer 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 Kinkead.

*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.



**Turfline, 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.

Versatile greens management tool. Unique, patented, vibratory greens rolling system attaches to most triplex mowers. "Dial in" desired results. Increases speeds up to two feet. Great during grow in; greens ready 45 days earlier. Fifty-five pound units provide for better control and performance. Less time than mowing. The logical choice!. See ad on page 85.

**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), Injectors, Turf Colorants & Markers; Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Aquatic 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.

**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, Fertilization Equipment, Loaders, Spreaders, Seeders & Topdressers, Trailers.

Ty-Crop is the leading manufacturer of large capacity low PSI material handling equipment. Their 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.

**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 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.

**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.

**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.

**Uniroyal Chemical Company, Inc.**, Benson Rd., Middlebury, CT, 06749; 203-573-3025, Fax 203-573-3394.

*Sales Contact:* L. T. Riggs.

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

Uniroyal Chemical Company Specialty Products Group, a maker of Turfcide® fungicide including new Turfcide 400 flowable for control of snow mold and brown patch, and Terrazole® 35W for superior, economical pythium control.

**United Horticultural Supply**, 14075 NE. Arndt Rd., Aurora, OR, 97002; 503-678-9000, Fax 503-678-9009.

*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 is specifically designed to provide the finest products and services available to the turf and ornamental industries. We have committed ourself to three principles: to provide the highest quality products available; to provide qualified technical personnel dedicated strictly to the horticulture industry; to implement and promote environmental stewardship. UHS is aligned with all major producers of horticultural chemicals, fertilizers and related products.

**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.

**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.

**Scotts®** PROFESSIONAL LINE™

**UnionTools®**  
Quality You Can Count On

**UnionTools, Inc.**, PO Box 1930, Columbus, OH, 43216-1930; 614-222-4400, Fax 614-221-8397, 800-997-7654.

*Sales Contact:* James Farland.

*Products/Services Offered:* Turf: Sod Cutters; Trees & Shrubs: Pruners, Tree Care Equipment & Supplies, Trimmers/Edgers; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Tools.

Scotts® Professional Line™ products are manufactured by UnionTools, Inc. The full line of turf and landscape hand tools includes: shovels, rakes, hoes, wheelbarrows, cutting tools, and striking tools for professional use. UnionTools is a market leader in long handled tools for both industrial and consumer use.



**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.

**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.

We manufacture commercial grade decorative planters. They are available in 18 sizes and 5 colors, and are weather resistant. We also manufacture 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. We also service and rebuild water filters and valves.

**Vandermolen Corporation**, 119 Dorsa Ave., Livingston, NJ, 07039; 201-992-8506, Fax 201-992-4219.

**Sales Contact:** Aldo Vandermolen.

**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 75 domestic dealers and 66 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**, PO Box 9220, N. St. Paul, MN, 55109; 612-770-3166, Fax 612-770-4089, 800-770-4525.

**Sales Contact:** Matt Singer.

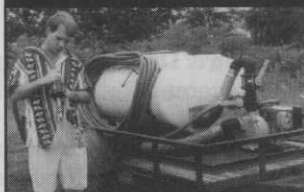
**Products/Services Offered:** Construction: Retaining Walls, Bulkheads.

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.

## TURBO TURF HYDRO SEEDING SYSTEMS



- ✓ Seed mulch fertilize 1 step
- ✓ Cut germination time
- ✓ Seeding cost: 1-1 1/2¢ a ft.
- ✓ Mix a load in 1 minute
- ✓ Spray @ 300 sq/ft/min
- ✓ Save TIME and MONEY

Need to repair, tee's, walkways etc: 50 Gallon \$ 1295.00, 100 Gal. \$ 1995.00  
Need to remodel, re-do fairways, etc, 300 Gal. \$ 3995.00 500 Gal. \$ 4795.00  
Need to build a course, add 9, etc. 750 Gal. \$ 7995.00, 1000 Gal. \$ 9995.00

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CIRCLE #135

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- Custom fabricated panels of up to 25,000 S.F. available.
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303-841-2022 • Fax 303-841-5780

CIRCLE #136

*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.

We are a sod farm in Western Pennsylvania. We grow blue grasses and rye blue blend and bent grasses Pennncross and Pennlinks.

**Vigoro Professional Products**, po Box 1986, , IL, 6220862234; 618-346-7367, Fax 618-346-7354, 800-767-2855.

*Sales Contact:* Cheryl Mulherin.

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

Vigoro® Professional Products manufactures Par Ex® Controlled Release Fertilizer with IBDU® slow release nitrogen. IBDU® has several unique characteristics that make it one of the best sources of controlled release nitrogen available to the turf grass professional. And only the Par Ex® brand of fertilizers has it.

**W.A. Cleary Chemical Corporation**, 178 Ridge Rd., Ste. A, Dayton, NJ, 08810; 908-329-8399, Fax 908-274-6977, 800-524-1662.

*Sales Contact:* Barbara Cleary.

*Products/Services Offered:* Turf: Adjuvants & Surfactants; Maintenance Accessories: Ball Washers & Solutions; Chemicals & Fertilizers: Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers; Miscellaneous: Anti-transpirants.

W.A.Cleary pioneered the chemical tank mix theory and wrote the "hot-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. We offer 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.

**Wadsworth Golf Construction Company**, 1901 Van Dyke Rd., Plainfield, IL, 60544; 815-436-8400, Fax 815-436-8404.

*Sales Contact:* Paul Eldredge.

*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/Southern Turf 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.

**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.

**Watersaver Co., Inc.**, PO Box 16465, Denver, CO, 80216-0465; 303-289-1818, Fax 303-287-3136, 800-525-2424.

*Sales Contact:* Stanford Slifer.

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

For more than 40 years, Watersaver Company has provided the golf/aquascape industry with the most reliable geomembrane liners available. Our 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 us. Experience our quality.

**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 on page 59.

**Weather Metrics**, 14645 W. 95th St., Lexena, KS, 66215; 913-438-7666, Fax 913-438-2666.

*Sales Contact:* Alice Robinson.

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

The Turf Watch™ Weather Station is a stand alone unit that can monitor multiple sensors. The standard unit monitors seven weather parameters and calculates evapotranspiration for up to six crop coefficients. It also calculates degree days and wet bulb temperatures. A computer is not required to operate Turf Watch™ but is an option. With the computer option, our "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.

**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.

**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. See ad on page 41.

**Western Farm Service**, 35 S. Kellogg Ave., Goleta, CA, 93117; 805-964-3501, Fax 805-964-6580.

*Sales Contact:* Bill Francis.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Maintenance Miscellaneous: Safety Products; 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 Farm Service**, 3321 W. Castor, 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, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Maintenance Miscellaneous: Safety Products; 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 Farm Service**, 1015 E. Wooley Rd., Oxnard, CA, 93030; 805-487-4961, Fax 805-486-7885, 800-794-4961.

*Sales Contact:* Bill Allen.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Maintenance Miscellaneous: Safety Products; 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 Farm Service**, PO Box 775, Paso Robles, CA, 93447; 805-238-3825, Fax 805-237-0246.

*Sales Contact:* Mike Hollarman.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Maintenance Miscellaneous: Safety Products; 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 Farm Service**, PO Box 252, Riverside, CA, 92502; 909-686-3236, Fax 909-686-7812, 800-870-2814.

*Sales Contact:* Glenn Feenstra.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Maintenance Miscellaneous: Safety Products; 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 Farm Service**, 405 W. Beach St., Watsonville, CA, 95076; 408-724-2201, Fax 408-761-3070, 800-726-5873.

*Sales Contact:* Nick Bigii.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Maintenance Miscellaneous: Safety Products; 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 Farm Service**, 240 N. Thorne Ave., Fresno, CA, 93706; 209-442-8118, Fax 209-442-4223, 800-543-8564.

*Sales Contact:* Bill Galli.

*Products/Services Offered:* Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments, Spray Pattern Indicators; Maintenance Miscellaneous: Safety Products; 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 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: Utility Carts, Utility Vehicles; Maintenance Miscellaneous: Fencing Materials, Tools; Miscellaneous: Practice Range Equipment, Computers & Software.

Western Golf, Inc. was established in 1956 and currently is one of the top distributors for all major manufacturers of golf course accessories. Western Golf also manufactures its own line of driving range equipment and offers software and hardware packages for golf facilities.

**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.

**Wheel Spray Corporation**, PO Box 97, Delafield, WI, 53018; 414-646-8640.

*Sales Contact:* Renee Linskens.

*Products/Services Offered:* Turf: Sprayers.

Wheel Spray Corp. manufactures motorless, chemical sprayers for application of liquid herbicides, fungicides, insecticides and growth regulators. They will deliver chemical applications which are relatively unchanged by the speed at which the sprayer is pushed or pulled. The faster it is pushed, the faster it pumps; applying approximately 1000 sq. ft. per gallon. The shut-off controls are located on the handle grips allowing the operator to use each nozzle independently. These units come in 2 1/2 gallon, 5 gallon, 6 gallon, 10 gallon and 20 gallon sizes.

**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.

**Whole In One Design Group**, 513 Waterford Pl., Atlanta, GA, 30342; 404-303-1127, Fax 404-847-9012.

*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 provide 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, Tren-



chers, 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:* Irrigation & Drainage: Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Fertigation Equipment, Seed (grass, wildflower, other), Sprayers, Turf Colorants & Markers; 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.

**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 17 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, Boul-

der, CO, 80302; 303-449-4831, Fax 303-449-1345.

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

Clubhouse Architects, William Zmistowski Associates specialize in golf resort, golf development and clubhouse architecture, planning, interior design and remodeling. The award-winning design firm's clubhouses include Desert Highlands in Scottsdale, Sherwood Country Club in Los Angeles and the Olympic Country Club in Tokyo.

## Williams Gill



## & Associates

**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: Construction Products & Services, Storage Buildings, Structures, Shelters & Restroom Facilities.

Renovating or remodeling your golf facility? In need of more space because of new members? Now you can expand your club without inconveniencing members and guests. Wil-

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CIRCLE #138

liams Scotsman can provide you with clean, well-built temporary buildings for club houses, pro shops, card rooms or even locker facilities.

**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.

**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 Company**, 3650 N. Avondale Ave., Chicago, IL, 60618; 312-463-2636, Fax 312-463-2150, 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 our free full line color catalog.

**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 sit-on turf rollers, 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-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 marketer of performance-oriented, highly durable tractor-powered mowers, cutters, rear scraper blades, loaders, trenchers, backhoes 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 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. We are dedicated to perfection and won't have it any other way. So now, choosing the best is easy.

**Yamaha USA Golf Car Group**, 1000 Highway 34 East, Newnan, GA, 30265; 404-254-4150, Fax 404-254-4158, 800-834-3354 ext. u1.

*Sales Contact:* Joe Stahl.

*Products/Services Offered:* Rolling Stock: Golf Cars, Utility Vehicles; Rolling Stock Accessories: Batteries, Battery Acces-



sories & 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.

**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. See ad on page 129.

**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. See ad on page 85.

**York Modern Corporation, PO Box 488, Unadilla, NY, 13849; 607-369-7111, Fax 607-369-2625.**

**Sales Contact: Mark Roberts.**

**Products/Services Offered: Construction: Construction Products & Services; Rolling Stock: Earthmoving Equipment, Snow Removal Equipment, Sweepers; Miscellaneous: Rotary brooms.**

York Modern Corporation has manufactured high quality landscape rakes for approximately 80 years. We also manufacture a line of rotary brooms.

**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 markets top-rated turfgrass varieties and overseeding mixtures through regional distributors. Varieties available include Prizm, Saturn, Omega 3, and Envy Ryegrasses as well as Leaderboard, Overseeding Blend; 18th Green Creeping Bentgrass; Jaguar 3, Coyote, Gazelle and Empress Tall Fescues; Liberty and Eclipse Kentucky Bluegrass; Vista, Nordic and Treasure Fine Fescues; and Confidence, the quality line of turfgrass mixtures.

**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. Our 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.

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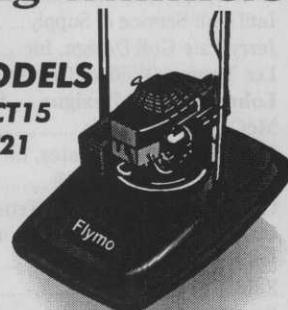
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