

COMPANY INDEX

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; Maintenance Accessories: Tee Markers & Signs, Rope, Chain & Stakes, Hazard & Out-of-Bounds Markers, Distance Markers; Chemicals & Fertilizers: Soil Conditioners & Amendments, Micronutrients, Biostimulants; Sand: Sand Trap Rakes; Rolling Stock Accessories: Hydraulic Spill Guards & Aids, Lubricants; Maintenance Miscellaneous: Safety Products.

AAB-Sorboil makes oil and water soluble. It dilutes with water quickly and easily removes oil spills from golf course turf. Luma products are a specially formulated line of auxiliary plant nutrient compounds with trilumactin. Other products include gloves, goggles, disposable coveralls, rainsuits, first aid kits, back supports, respirators, rope, water hose, rakes and measuring wheels.

Accuform Golf Ltd., 76 Fordhouse Blvd., Toronto, Ontario, CAN, M8Z 5X7; 416-259-3259, Fax 416-259-2011, 800-668-7873

Sales Contact: Bradley C. Turner

Products/Services Offered: Sand: Sand Trap Rakes.

Accuform has built its reputation on producing "the finest engineered golf clubs in the world." Accuform put its quality reputation into the Accuform Sand Trap Rake. The unique design revolutionized bunker maintenance and the rake is used on over 25 PGA tour courses and top courses around the world.

Accuprocut, PO Box 76219, St. Petersburg, FL, 33734; 813-821-2291, Fax 813-821-7640

Sales Contact: C. Moilanen

Products/Services Offered: Consultants & Management Companies: Golf Course Management Co.; Maintenance Accessories: Flags, Radios; Miscellaneous: Cup Hole Cutters.

Accuprocut manufactures hand tools used in golf course maintenance.

ACME North America Corporation., 5203 W. 73rd St., Minneapolis, MN, 55439; 612-835-2423, Fax 612-835-6733

Sales Contact: Larry Davis, Gen. Sls. Mgr.

Products/Services Offered: Irrigation & Drainage: Pumps, Utility; Maintenance Accessories: Generators, Rolling Stock Accessories: Engines.

ACME North America is the U.S. factory headquarters for ACME Motori, a specialized manufacturer of heavy duty diesel, gasoline and gaseous small engines 4 to 20 hp. In the U.S.A., ACME assembles a line of portable pump sets 2 to 6 inch, generator sets 2.5 to 15 KW, and pressure sprayers to 3600 PSI.

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

Sales Contact: Graham Wilkinson

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

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

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

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

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

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

Sales Contact: Steve Helmrich

Products/Services Offered: Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies.

ADS, a leading manufacturer of corrugated polyethylene pipe and fittings, offers a complete line of drainage products for golf course construction and maintenance. Included are corrugated

HUNTER AUTHORIZED GOLF DISTRIBUTORS

2M SUPPLY - MONTANA

Billings.....406-245-3008
Missoula.....406-549-4427

BARON SUPPLY - NEW MEXICO

Anthony.....915-886-3697

CENTURY RAIN AID - FLORIDA

Clearwater.....813-573-9284
Ft. Myers.....813-936-5959
Gainesville.....904-372-7196
Hudson.....813-856-1138
Longwood.....407-260-7000
Orlando.....407-839-3771
Sarasota.....813-923-2517
St. Petersburg.....813-823-6005
Tampa.....813-621-2075
Tarpon Springs.....813-942-3681
For all locations.....800-347-4272

C.P.S. - COLORADO

Colorado Springs.....719-574-2400
Denver.....303-744-6371
Ft. Collins.....303-484-9300
Thornton.....303-288-0710

DAVIS PIPE & SUPPLY - OKLAHOMA

Edmond.....405-340-0660

EVERGREEN SPRINKLER CO - IDAHO

Boise.....208-342-1771

HARWARD IRRIGATION - UTAH

Sandy.....801-562-4575
Spanish Fork.....801-798-7454

INDIANA TURF EQUIPMENT CORP - INDIANA

Indianapolis.....317-291-2280

INDUSTRIAL SALES CO - KANSAS

Olathe.....913-782-0473
Omaha, NE.....402-331-1300

KEELING CO - ARKANSAS

Ft. Smith.....501-648-3400
Jonesboro.....501-935-0666
Little Rock.....501-945-4511
Springdale.....501-756-9055

PROFESSIONAL TURF SUPPLY - GEORGIA

Alpharetta.....404-475-2036
Kennesaw.....404-425-0918
Nashville, TN.....615-254-3100

SMITH ENGINES & IRRIGATION INC - NORTH CAROLINA

Charlotte.....704-392-3100

SPRINKLER WORLD OF ARIZONA - ARIZONA

Glendale.....602-439-1554
Mesa.....602-892-5001
Phoenix.....602-954-9022
Phoenix.....602-992-1882

UNITED PIPE & SUPPLY OF WASHINGTON

Spokane.....509-483-4552
Tacoma.....206-272-8445
Wenatchee.....509-662-7128
Kennewick.....509-582-4308
Lynnwood.....206-745-5700

WICHITA PUMP & SUPPLY - KANSAS

Wichita.....316-264-8308

Z WATERWORKS - TEXAS

Austin.....512-458-5296
Bryan.....409-778-2369
Kingwood.....713-354-4444
Pharr.....512-783-1181
Spring.....713-444-5016
Stafford.....713-789-8686

CANADA-AQUAMASTER - ONTARIO/QUEBEC

London.....519-652-0327
Thornhill.....416-881-4794
Ville Mont Royal, PQ.....514-737-1966

CPI EQUIPMENT - BRITISH COLUMBIA

Langley.....604-530-0264
Parksville.....604-248-6261
Saanichton.....604-652-4437

ELJAY IRRIGATION -

ALBERTA/MANITOBA/SASKATCHEWAN

Calgary.....403-279-2425
Lethbridge.....403-320-1600
Winnipeg, MN.....204-694-9442
Saskatoon, SK.....306-931-2440

VALLEY WATERWORKS & IRRIGATION - BRITISH COLUMBIA

Kamloops.....604-828-0663
Kelowna.....604-763-9107
Penticton.....604-492-5211

CIRCLE #345/G.C.S.A.A. BOOTH #1856

polyethylene pipe, N-12 pipe (storm sewer and sanitary pipe), geotextile construction fabrics, AdvanEDGE pipe, polyethylene manholes, catch basins, drain basins.

Agrico Chemical, P.O. Box 60031, New Orleans, LA, 70160; 504-582-1909, Fax 504-585-3414, 800-AGRIC01

Sales Contact: Tom Cronin

Products/Services Offered: Chemicals & Fertilizers: Fertilizers.

The name Agrico is one of the oldest and most respected names in fertilizer manufacturing and marketing in the world. Agrico today is a successor to operations that began in 1859 when the Bradley Fertilizer Company was formed to manufacture and market fertilizers in the New England states. Throughout these 100-plus years, there have been several mergers and ownership changes. However, the name Agrico has remained, as has the company's determination to offer quality products and services.

Airborne Technology Corporation, 6300 Oakton St., Morton Grove, IL, 60053; 708-966-9500, Fax 708-967-1188

Sales Contact: Steven Uslander

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

Airborne Technology manufactures a line of intracloud lightning detectors. These devices identify invisible (to the eye) lightning before ground strikes occur enabling management to warn golfers and staff of impending storms. People can take proper shelter and sensitive pumps and computer systems can be disconnected. Electro/optical mode eliminates false alarms.

Aircut Pneumatic Pruning Equipment, 2588 S. Railroad Ave., Fresno, CA, 93706; 209-266-6832, Fax 209-266-6868, 800-444-CUTT

Sales Contact: Ole Olinger

Products/Services Offered: Trees & Shrubs: Brush Chippers, Chain Saws, Log Splitters, Pruners, Stump & Root Grinders, Tree Care Equipment & Supplies, Trimmers/Edgers.

Aircut Pneumatic Pruning Equipment produces chippers, log splitters, stump and root grinders, and pneumatic pruning systems. The chippers are 6" gas diesel or P.T.O. The log splitters are 20 or 25 ton, the stump grinders 11/13 & 20 hp. The pneumatic pruning equipment will reduce your cost by a minimum of 50%. All tools are extendable to any desired length.

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

Sales Contact: Tony Brown

Products/Services Offered: Irrigation & Drainage: Aerators (Pond, Lake), Odor Neutralizers, Pond/Lake Management Products; Maintenance Accessories: Fountains (decorative); Maintenance Miscellaneous: Water Analysis.

Airlake Aeration provides horizontal aerators, floating fountains to 20HP, subsurface diffused air, and aerators as small as 1/2HP. All products are maintenance free.

Alamo Group, Inc., PO Drawer 549, Seguin, TX, 78156; 512-379-1480, Fax 512-379-0864

Sales Contact: Natt Ricker

Products/Services Offered: Rolling Stock: Gang Mowers.

Alamo Group has been manufacturing flail mowers, rotary mowers, and sickle bar mowers for over 30 years. Alamo Group mounts mowers to tractors. Mowers mount to rear, side of tractors and on boom arms that are tractor mounted. Booms reach from 17' to 29' maximum. Flail mowers deposit cut material evenly behind the mower and can clip the grass so fine that bagging is not required.

Am Pac Golf International, 29662 Novacella, Laguma Niguel, CA, 92677; 714-249-8742, Fax 714-249-3402

Products/Services Offered: Design: Architectural & Design; Consultants & Management Companies: Environmental Auditing & Compliance Services; Construction: Golf Course Builders; Irrigation & Drainage: Aerators (Pond, Lake), Pumping Stations & Equipment; Turf: Aerification Equipment (turfgrass), Artificial Turf, Blowers, Dethatchers, Sod Cutters; Maintenance Accessories: Ball Washers & Solutions, Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc., Cleaning Equipment & Cleaners, Distance Markers, Flags, Generators, Hazard & Out-of-Bounds Markers, Radios, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Trees & Shrubs: Brush Chippers, Chain Saws, Cherry Pickers, Log Splitters, Nurseries, Pruners, Shredders, Tree Care Equipment & Supplies; Sand: Sand Trap Rakes; Rolling Stock: Walk Behind Mowers, Utility Vehicles, Turf Rollers, Trucks, Trenchers, Trailers, Sweepers, Spreaders, Seeders & Topdressers, Specialty Mowers, Loaders, Greens Mowers, Golf Cars, Gang Mowers, Fertilization Equipment, Earthmoving Equipment, Carts, Utility, Backhoes, Tractors; Rolling Stock Accessories: Utility Vehicle Accessories, Tires, Wheels & Accessories, Sharpeners & Compound, Replacement Parts, Mower Attachments & Accessories, Lubricants, Golf Car Accessories; Maintenance Miscellaneous: Welders, Weather Monitoring Equipment, Tools, Storage Tanks & Accessories, Safety Products, Fencing Materials, Environmental Monitors; Miscellaneous: Practice Range Equipment, Clothing.

Am Pac has two exceptionally qualified companies. The first is Am Pac Golf International that is responsible for the design, development and construction of golf courses. (General contractors "B" License in California and have an associate who is a licensed pesticide applicator). The second company is Am Pac International, a trading and investment company specializing in supplying golf course equipment and accessories worldwide. We are designated distributors for various products.

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

Sales Contact: Sheryl Britney

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

Amereq, Inc. develops and markets effective, environmentally friendly products for growing turf and for amending the soil structure on golf courses. The company specializes in turf applications for its "Viterra" "Gelscape" water release polymer and humic acid biostimulants.

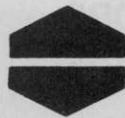
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American Excelsior Company

AN EMPLOYEE OWNED COMPANY

American Excelsior, PO Box 5067, Arlington, TX, 76005-5067; 817-640-1555, Fax 817-649-7816, 800-777-7645

Sales Contact: Ken Starrett

Products/Services Offered: Construction: Cart Path Materials, Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services; Irrigation & Drainage: Drainage Systems & Supplies, Pond/Lake Management Products, Pumps, Utility; Maintenance Miscellaneous: Fencing Materials.

American Excelsior Company is a manufacturer of erosion control products with 27 stocking locations. Products include Curlex Excelsior Blankets (available in natural or green color), Tri-Lock Concrete Revetment Blocks, Geotextile Fabrics, Excel Fiber Mulch, Green-Savers, staples for pinning fabrics, sod, etc. Call for nearest location.

American Monarch Corporation, 2801 37th Ave. NE, Minneapolis, MN, 55421; 612-788-9161, Fax 612-788-2057

Sales Contact: Kathleen M. Varga

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

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

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

Sales Contact: Pete Ruselowski, Natl. Sls. Mgr

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

American Pride is a division of FEMCO, Inc., a manufacturer of roll-over protective structures and custom-designed weather protection products for many of the largest OEMs of agricultural, industrial, and lawn and garden equipment with a 65 year tradition. The company offers a complete full-line of accessories and optional equipment: suntops, windshields, hubcaps, enclosures, lights, coolers, passenger seats, utility bed cargo boxes and trailers that fit American Pride golf cars and other popular golf cars. The American Pride golf car, a 4-wheel electric golf car, has an adjustable driver's seat and bag rack. Standard features include heavy-duty batteries and fully-automatic charger.

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

Sales Contact: Greg Hamer

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

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

AmeriQuip, 1480 Arrow Hwy., La Verne, CA, 91750; 714-392-2033, Fax 714-392-4651, 800-824-9776

Sales Contact: Rex Perisho

Products/Services Offered: Trees & Shrubs: Brush Chippers, Cherry Pickers, Shredders.

AmeriQuip manufactures commercial duty chippers/mulchers for use by landscapers, golf courses, nurseries, etc. AmeriQuip also manufactures and sells trailer-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

Sales Contact: Tom Engel, Natl. Sls. Mgr

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

Ametek, Inc. (NYSE), Plymouth Products Division, has manufactured plastic access boxes for the irrigation industry for 25 years. They have a full line of golf course irrigation boxes, including the magnetically locatable "Polyiron" adjustable 5-1/4" box. Lids are available with color coding (black, green, and purple), and various labels ("control valve", "electric", "water", etc.) Their product is sold through distributors who are serviced through nine regional warehouses.

Amiad Filtration Systems, PO Box A, Reseda, CA, 91337; 818-781-4055, Fax 818-781-4059, 800-969-4055

Sales Contact: Steve Springer, VP Sls. & Mkt

Products/Services Offered: Irrigation & Drainage: Aerators (Pond, Lake), Pumping Stations & Equipment, Irrigation Equipment & Supplies.

Amiad produces filtration systems for all sources of water and for all types of contaminants: algae, sand, silt, clams, mussels, and effluent. They reduce system maintenance costs by protecting piping, valves and heads. They are a first choice for many golf course professionals for filtration systems for any flow range and any filtration degree.

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

Sales Contact: Ginger Allen

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

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

Andersons, The, 1200 Dussel Dr., Maumee, OH, 43537; 419-891-6320, Fax 419-891-6588, 800-225-2639

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 43.

Applewood Seed Company, 5380 Vivian St., Arvada, CO, 80002; 303-431-6283, Fax 303-431-7981

Sales Contact: Deborah Schenk

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

Applewood Seed Company offers wildflower 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. Ornamental landscaping offered with low water and low maintenance costs.

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

Sales Contact: Sarah Bausch

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

Applied Biochemists, Inc. manufactures Cutrine-Plus Algaecide and various aquatic products. The company purchased Aquashade, Inc. in July 1992 to acquire the only EPA registered and patented lake and pond dye for aquatic plant growth control. They have 25 years of experience in aquatic application technology. The company wrote and published "How to Identify and Control Water Weeds and Algae," a book on lake and pond management.

Applied Engineering Products, P.O. Box 926, Chino, CA, 91708; 714-465-0022, Fax 714-627-3506

Sales Contact: Sheldon Jacobs

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

Applied Engineering offers a full line of plastic underground connector boxes. The boxes are available in sizes from 6" round, to rectangular boxes 13" x 20". The products are light weight, while providing a unique combination of strength and weatherability.

Aquamaster, 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).

At Aquamaster water quality management and its awareness are at a peak. The company provides fountain aerators and gets to the root of the problem with its patented, high-efficiency, stainless steel propeller/diffuser system. Aquamaster has the industry's first three year, no maintenance warranty in conjunction with its three year motor warranty.

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

Sales Contact: Kathy Gangel, Cust. Srv. Rep

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

Aquatrols provides products for effective water management. AquaGro soil wetting agent improves water penetration by lowering surface tension of the water molecules. AquaGro moves water uniformly into and through hard-to-wet soils. SuperSorb

water absorbants hold water in the root-zone. SuperSorb provides a reservoir of water for turf and plants to use as needed. FoliCote transpiration minimizer is used as a winter protection for turf and also reduces moisture loss from the leaves. Free User's Guide available.

ArborGuard Industries, P.O. Box 101, Union, KY, 41091; 606-384-3276, Fax 606-384-3200

Products/Services Offered: Trees & Shrubs: Tree Care Equipment & Supplies.

ArborGuard Industries manufactures a permanent mulch mat (made from recycled rubber) to go around independent trees. Perma-Mulch mats are water permeable, look like organic beds, weed impenetrable and should last approximately 10 years.

ARC-TEC, PO Box 402, Enterprise, UT, 84725; 801-878-2266, 800-FOR-TIRES

Sales Contact: Merrill Fisher

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

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

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

Sales Contact: Lou DeBenedittis, Pres

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

Areo-Power Unitized Fueller, 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.

Arnold Palmer Golf Management Company, 7575 Dr. Phillips Blvd. #270, Orlando, FL, 32819; 407-351-2800, Fax 407-351-7665

Sales Contact: Tracy Kennedy

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

Arnold Palmer Golf Management Company is an international firm that provides comprehensive management services to country clubs, daily fee and municipal golf facilities and resort courses. The company was established in 1984 when Mr. Palmer recognized a need for management services that would assist all areas of a golf facility. Experts on staff work with clients on concept development, market analysis, business planning and the development and management of programs for marketing and membership, agronomy, financial controls, automation, human resources, the golf shop and food and beverage.

Atlantic Mills, Inc., P.O. Box 650, Asbury Park, NJ, 07712; 908-774-4882, Fax 908-775-3288, 800-242-7374

Products/Services Offered: Maintenance Accessories: Ball Washers & Solutions, Tee Towels; Sand: Sand Trap Rakes.

Atlantic Mills manufactures tee accessories—tee towels, ball wash detergent, bunker rakes, shop towels—at economical prices.

Printed disposable tee towels are available for promotional use and fund raisers.

Autrey Supply, PO Box 205, Greenville, AL, 36037; 205-382-6608, Fax 205-382-7728, 800-848-8462

Sales Contact: Mark Autrey

Products/Services Offered: Construction: Cart Path Materials; Turf: Turf Colorants & Markers; Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers.

Autrey Supply manufactures top quality aerosol turf paint in 13 colors. All paints are safe for use on turfs and are environmentally safe. Other products include aerosol traffic marking paints, a variety of applicators, and stencils in any size or shape.

B.H. Sales, P.O. 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 greensmower. The company manufactures Gleaner, a core plug removal blade that attaches to Toro or Jacobsen greens mowers, and Radial Instrument Drawing Board, for golf greens.

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

Sales Contact: Greg Roman/Pete Irwin

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. BASF will introduce a granular soil fumigant, Basamid®, in 1993. When worked into the soil, Basamid® controls weeds, diseases and nematodes.

BB&O, 5025 Arapaho Rd., #120, Dallas, TX, 75248; 214-991-0077, Fax 214-991-8982

Sales Contact: Ross Mandel

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

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

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

Sales Contact: Fritz Felentzer, Owner

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

The Beam Team specializes in electronic measuring using a lasering device. This provides accurate yardages tee to green,

sprinkler heads to green yardages, cart paths to green and 100-150-200 fairway yardages. The company also specializes in cultured marble tee signs and plastic yardage plates for sprinkler heads.

Becker-Underwood, Inc., P.O. Box 667, Ames, IA, 50010; 515-232-5907, Fax 515-232-5961, 800-232-5907

Products/Services Offered: Construction: Hydroseeding Products & Services; Irrigation & Drainage: Pond/Lake Management Products, Spray Pattern Indicators; Turf: Turf Colorants & Markers; Miscellaneous: Divot Mix Colorant.

Becker-Underwood is a manufacturer of Turf Mark, a blue spray pattern indicator; Lake Colorant WSP, a blue lake, pond, and water hazard dye; Green Lawngr, a natural green turf colorant and divot mix; and Mulch Magic, Becker-Underwood's patent mulch colorant.



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

Sales Contact: Bryan Moore, Natl. Sls. Mgr

Products/Services Offered: Construction: Tillers; Turf: Aerification Equipment(turfgrass); Rolling Stock: Gang Mowers, Spreaders, Seeders & Topdressers.

Befco is one of the industry leaders in tillers, mowers and overseeders. Serving the turf industry for 14 years, Befco offers over 150 makes and models to choose from including 42 types of tillers, 28 types of mowers, and 9 types of spreaders. Befco is one of the industry leaders in innovations with the latest new product being the rear discharge 3 pt. PTO finishing mower line featuring a mulch kit option.

Belton Industries, Inc., 8613 Roswell Rd., Atlanta, GA, 30350; 800-225-4099, Fax 404-992-6361, 800-225-4099

Sales Contact: Bob Moran

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

Belton Industries is a manufacturer and supplier to the golf course industry of woven silt-fence and natural erosion control and engineering fabrics. Products include Anti-Wash/Geojute, Geocoir/Dekowe and Beltech Silt-Fence. All products are sold through a network of distributors.

Bench Craft Company, P.O. Box 6343, Portland, OR, 97228; 503-236-6115, Fax 503-236-3205, 800-824-8311

Sales Contact: Fred Matthews

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

Bench Craft Co. is one of the oldest and largest companies in the country providing "free" golf tee signs and golf tee benches to public, military, university and private golf courses. The company is currently providing their products to well over 900 golf courses.

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

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

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

Bernhard & Company Ltd., Bilton Road, Rugby, England, CV22 7DT; 01144-788811600, Fax 01144-788816803

Sales Contact: Rosemarie Crosby

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

Express Dual auto spin grinder and Anglemaster auto bedknife grinder are some of the world's leading sharpening machines for golf and municipal reel mowers. No teardown, 20 minutes to complete a fully automatic sharpening job. Over 5,000 are used worldwide, with 43 distributors nationwide.

BEST SAND

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 Fairmont Minerals, Ltd. See ad on page 81.

Big John Tree Transplanter Mfg., P.O. Box 608, Heber Springs, AR, 72543; 501-362-8161, Fax 501-362-5407

Sales Contact: Charles Blankenship

Products/Services Offered: Trees & Shrubs: Tree Care Equipment & Supplies; Miscellaneous: Tree Transplanters.

Big John has five different sizes of truck mounted tree transplanters, which have advanced the science of moving trees dramatically. The company also offers trailer mounts, loader mounts, and a tractor with 3 point hitch. Also, pod trailers for transporting. All transplanters are hydraulically operated, giving less repair and maintenance cost.

Biosys, 1057 E. Meadow Cir., Palo Alto, CA, 94303; 415-856-9500, Fax 415-424-8003, 800-821-8448

Sales Contact: Adrienne Ste. Marie

Products/Services Offered: Chemicals & Fertilizers: Biological Controls.

Biosys is a producer of biological pesticides for agricultural and consumer markets, based on insect-parasitic nematodes. Nematodes are microscopic organisms that seek out and destroy a broad range of soil pests. They are harmless to humans, plants, and animals, and leave no residue in soil or groundwater.

BioTherm Hydronic, Inc., P.O. Box 750967, Petaluma, CA, 94975; 707-762-8425, Fax 707-762-9628, 800-GET-HEAT

Sales Contact: Jim Rearden

Products/Services Offered: Miscellaneous: Heating & Cooling of Greens.

After 12 years of pioneering climate control systems for commercial greenhouses and botanical gardens, BioTherm Hydronic, Inc. is now applying this technology to the golf industry. TurfTemp, a hydronic heating/cooling system for golf greens, was unveiled last year when a prominent California golf course had the system installed in the 5th green. Subsequent installations have confirmed TurfTemp's success in managing problem greens.

Bloch & Company, PO Box 18058, Cleveland, OH, 44118; 216-371-0979

Sales Contact: Louis Bloch

Products/Services Offered: Maintenance Accessories: Pipe Locators.

Bloch and Company is the manufacturer of The Locat, an inexpensive pipe locator which locates PVC drain tile, cement, metal pipes and drains. The Locat has been sold in every state and worldwide for the last 10 years. The Locat is used by over 750 Golf Courses, plumbers, contractors, backhoe operators, sewer districts and utilities. See ad on page 47.

Bob Oltman & Associates, Inc., 20616 S. 125th Pl., Chandler, AZ, 85249; 602-895-6089, Fax 602-895-2045

Products/Services Offered: Miscellaneous: Irrigation Design.

Bob Oltman created a business that provides a complete package of irrigation system designs, consulting, staking, construction review, construction record drawings, aerial photo assistance and system programming. A Certified Irrigation Designer, Bob is committed to the effort of keeping informed of the latest improvements, availability of equipment, and specifying quality 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 six models of hydraulic seeding and mulching equipment to meet every requirement of vegetation establishment on a golf course or development from greens and tee boxes to fairways and rough areas. Bowie equipment offers the option of being able to hydraulically plant sprigs and stolons in a one-step operation. Bowie Industries markets their products world-wide through a network of distributors offering full operational start-up and after-the-sale, service to their customers.

Brewer Environmental Industries, 311 Pacific St., Honolulu, HI, 96810; 808-532-7400, Fax 808-532-7500

Sales Contact: Carolyn Ambrose

Products/Services Offered: Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Irrigation Equipment & Supplies, Odor Neutralizers; Turf: Adjuvants & Surfactants, Sprayers, Turf Colorants & Markers, Turf Covers, Fertigation Equipment; Chemicals & Fertilizers: Soil Conditioners & Amendments, Rodenticides, Plant Growth Regulators, Nematicides, Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Biostimulants, Biological Controls, Aquatic Weed Control; Sand: Sand; Maintenance Miscellaneous:

Water Analysis, Turf Tissue Analysis.

Brewer Environmental Industries, Inc. (BEI) has grown with Hawaii and the Pacific Islands over the past one 100 years. Today, with local branch offices and warehouses on every major island in Hawaii and on Guam, Brewer Environmental is one of the state's largest distributors of fertilizers, crop protection products and many industrial chemicals and a leader in laboratory and environmental services. The company is a wholly owned subsidiary of C. Brewer Corporation, one of Hawaii's oldest companies and one of the state's largest corporations.

"Excavating With Style"

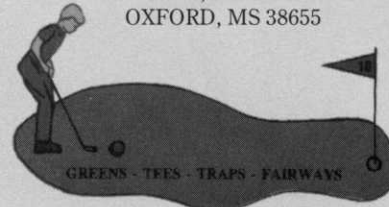
BRIGANCE

CONTRACTORS, INC.

601-234-2245

RT. 6, BOX 199

OXFORD, MS 38655



Laser Service for Tees

Brigance Contractors, Inc., Rt. 6 Box 199, Oxford, MS, 38655; 601-234-2245, Fax 601-234-2245

Sales Contact: Joe or Fran Brigance

Products/Services Offered: Construction: Construction Products & Services, Renovation Services.

Brigance Contractors offers the latest equipment and very experienced people with a working knowledge of golf course building. The company specializes in renovation and building of U.S.G.A. greens, tees and bunkers. They also offer laser service for tees.

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

Sales Contact: Ron Miskelley

Products/Services Offered: Rolling Stock Accessories: Engines.

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

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

Sales Contact: Valerie Beutler

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

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

Brouwer Turf Equipment Ltd., 23324 Woodbine Ave., Keswick, Ontario, CAN, L4P 3E9; 416-476-4311, Fax 416-476-5867

Sales Contact: Ian True

Products/Services Offered: Turf: Dethatchers, Sod Cutters,

Vacuums; Rolling Stock: Verticutters, Gang Mowers, Turf Rollers.

The new Vac-138 from Brouwer is a light, compact and very maneuverable unit, with a "small tractor" requirement, designed for fast clean up of leaves, grass clippings and litter. It is ideal for golf courses, parks, recreation areas, sod farms, airfields and grassed highway verges and medians. Some outstanding features include: full floating pick-up nozzles with height adjusters; high output dual blowers; high angle hydraulic hopper tilt; 5.1 cubic yard capacity; light weight for low compaction; corrosion resistant aluminum sides; and quick detach blower hose connections. An optional 15 ft. long by 8 in. diameter manual extension hose is available for added versatility.

Broyhill Company, The, PO Box 475, Dakota City, NE, 68731-0475; 402-987-3412, Fax 402-987-3601, 800-228-1003

Sales Contact: Craig Broyhill

Products/Services Offered: Turf: Injectors, Sprayers; Maintenance Accessories: Sprayer Components & Controls; Rolling Stock: Spreaders, Seeders & Topdressers, Trailers; Rolling Stock Accessories: Utility Vehicle Accessories.

Since 1946 The Broyhill Company has been a recognized leader in the manufacturing of spraying equipment for golf course, turf, lawn and garden, OPE & AG. Located in Dakota City, the facilities include administrative, engineering, assembly, paint, and warehouse departments.

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

Sales Contact: Michael Hicks/Maria Lesmez

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

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

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

Sales Contact: David Truttmann, VP Mkt.

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

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

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

Sales Contact: Ralph Palmieri

Products/Services Offered: Maintenance Miscellaneous: Fencing Materials.

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

Burco International, Inc., PO Box 3139, Asheville, NC,

28802; 704-252-4481, Fax 704-253-5267, 800-334-3864

Sales Contact: Tommy Flack/Mike Zenowitz

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

Burco International produces full-color golf scorecards, redwood and granite signage for thousands of golf courses in the U.S., Canada, Europe and Japan. Advertiser sponsored programs provide their products free to many of their customers. Their newest item, golf cart enclosures, will be available in the very near future.

C&P Press, c/o J.Wiley&Sons, 605 Third Ave., New York, NY, 10158; 212-850-6484, Fax 212-850-6095, 800-879-4539

Sales Contact: Tom Charla

Products/Services Offered: Miscellaneous: Reference Material.

C&P Press publishes the Turf and Ornamental Chemicals Reference, 2nd edition. T&OCR provides turf and ornamental professionals with over 315 product labels and MSDS for chemical products from 23 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 and much, much more.

C-Loc Retention Systems, Inc., PO Box 180283, Utica, MI, 48318; 313-731-9511, Fax 313-731-9516

Sales Contact: Larry Berger

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

C-Loc PVC sheet piling is a new concept and design for seawall/retention applications. Panels are made from exterior grade PVC. Panels weigh 2.3 pounds per lineal foot. The system is composed of a series of interlocking corrugated panels which interconnect to form a tight barrier. Panels can be installed by two men using a waterjet, sledgehammer or jackhammer. No heavy construction equipment is required. Panels come in two design configurations; corrugated, 9.5" wide and corrugated trapezoid 8.38" wide, both are 1/4" thick. Panels can be cut with a hand or circular saw. C-Loc can be used to control soil erosion around rivers, lakes, ponds, shore up elevated tees and greens, protect the perimeters of sandtraps and bunkers, build seawalls, landscaping and more.

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

Sales Contact: Lee Mangum, Richard Fleming

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 Industries, Inc., 1925 A St., La Verne, CA, 91750; 714-596-1988, Fax 714-593-3265, 800-735-5566

Sales Contact: Barry Taylor

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

For over 20 years, Carson Industries has been supplying quality heavy duty valve boxes to the golf course industry. They offer one of the broadest lines in the industry today, featuring

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for the dealer nearest you to arrange a free on-site demonstration.

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over 50 combinations of boxes and lids. The company has 11 warehouses and hundreds of distributors nationwide to serve your needs.

Cart-Parts, Inc., 20221 NE 15th Ct., Miami, FL, 33179-2710; 305-654-4009, Fax 305-654-1242, 800-327-8790

Sales Contact: Tim Ahern

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

Cart-Parts has been serving golf courses across the nation for over 13 years. The company specializes in providing parts and has been an alternative source for all parts and accessories. A catalog and price list with over 2,000 parts is available.

Cartrol Company, The, 300 Berwyn Park, #215, Berwyn, PA, 19312-1179; 215-651-0999, Fax 215-651-0986

Sales Contact: Gregg Gipp, Karen Rakoczy

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. See ad on page 75.

CB Commercial Golf Group, 7373 N. Scottsdale Rd., Ste. C-245, Scottsdale, AZ, 85253; 602-951-7717, Fax 602-951-7755

Products/Services Offered: Miscellaneous: Marketing/brokerage of golf courses and golf related real estate.

CB Commercial Real Estate Group, Inc. is one of the largest commercial real estate companies in the United States with 86 offices nationwide. The Golf Properties Marketing Group was formed in 1989 to provide the full time services necessary to market golf courses and golf related properties on a national basis.

Cedar Chemical Corporation, 5100 Poplar Ave., #2414, Memphis, TN, 38137; 901-685-5348, Fax 901-684-5398, 800-426-8629

Sales Contact: Linda Mathis, Cust. Srv.

Products/Services Offered: Chemicals & Fertilizers: Fertilizers.

Cedar Chemical is a specialty plant nutrition company. Cedar is the only producer of potassium nitrate in the U.S. In addition, they sell MAP, MKP, and magnesium nitrate for manufacturing of soluble fertilizers and a complete line of controlled release fertilizers containing multicote materials.

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

Sales Contact: Brad Bennett

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

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

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

Products/Services Offered: Miscellaneous: Water Management Consulting/Management Firm.

Certified Consultants, Ltd. is an innovative water management consulting/management firm dealing in all aspects of horticultural water use. The company's purpose is to demonstrate means to improve products, product use, and overall services for their clients. They always incorporate ideas that conserve resources, work trouble free for the "long term", and leave clients feeling they have received more than expected. All programs are designed to compliment the individual needs of each client. Programs offered include Irrigation System Design/Management/Training, Non-Chemical Lake/Pond Renovation-Preservation, Water Recirculation System, Water Quality Maintenance, Landscape Irrigation System Audit-Review Program, Master Planning-Total Site Needs, and others.

Ciba-Geigy Turf & Ornamental Products, PO Box 18300, Greensboro, NC, 27419; 919-632-1153, Fax 612-547-1164, 800-334-9481

Sales Contact: Eileen Watson, Jose Milan

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

Ciba-Geigy Turf and Ornamental Products was formed six years ago with just one product, Subdue® fungicide. Since then the group has introduced AWARD™ fire ant bait, Pennant™ and Princep™ herbicides, Banner® broad-spectrum fungicide, Exhibit™ biological larvicide, Sprint® iron chelate micronutrient, Pace® fungicide, Triumph® insecticide. Also, Citation® and Derby® which are for use in greenhouses, nurseries and landscape plantings only. The company remains committed to the golf course industry. See ads on pages 5 and 27.

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

Sales Contact: Paul Sullivan, VP Sls./Mktg

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

CIM Industrial Membrane Systems form a continuous elastic barrier to water and most chemical solutions. CIM is a liquid system that cures to a seamless rubber sheet. It can be sprayed, rolled or applied by squeegee over loose or compact soil and sand for ponds and reservoirs or over concrete and steel tanks and containment. Site soils and stone adhere to CIM to form a natural shoreline on ponds and if the system is punctured, it is easily repaired by the company's staff.

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

Sales Contact: Larry Classen

Products/Services Offered: Miscellaneous: Vibratory Plow.

Classen's "VB-40" vibratory plow can be easily attached to most tractors 18 hp or larger. The unit is designed to bury poly or PVC irrigation pipe up to 1-1/2" in diameter, electrical wire or cable 12" underground with no sign of installation. Features include blade mount to swivel for radius turns, hold down fingers to eliminate lifting, and rubber isolated main frame for smooth operation.

Claude Laval Corporation, 1911 N. Helm, Fresno, CA, 93727; 209-255-1601, Fax 209-255-8093, 800-344-7205, 800-742-1850 in CA

Sales Contact: Kathy Colby

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

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

Cleary Chemical Corporation, 178 Route #522, # A, Dayton, NJ, 08810; 908-329-8399, Fax 908-274-0894, 800-524-1662/800-524-1663

Sales Contact: Bron Zienkiewicz

Products/Services Offered: Turf: Turf Colorants & Markers; Chemicals & Fertilizers: Soil Conditioners & Amendments, Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Miscellaneous: Animal & Bird Control, Anti-transpirants.

Cleary Chemical Corp. is a manufacturer of quality chemical products to the turf industry for over fifty years. Their Product line includes fungicides featuring "Cleary's 3336 Systemic Fungicide..an ideal substitute for Benomyl", herbicides, fertilizers and nutrients, insecticides and specialty chemical products.

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 Fyto Gro™, 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.

Club Car, Inc., PO Box 204658, Augusta, GA, 30917-4658; 706-863-3000, Fax 706-860-7231

Sales Contact: Renee Bell

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

Club Car manufactures one of the finest golf and utility vehicles. Club Car holds the largest share of the four-wheel electric golf car market and the company's utility vehicles and personnel carriers are recognized as the industry's leader in efficiency and long lasting value. Sixteen base models with applications in golf course, turf, 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, the "Tranquility" gasoline powertrain and the new resilient ArmorFlex™ body. The company has a worldwide service support network which includes over 170 distributors, dealers and factory branch locations.

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COLORADO LINING COMPANY

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; Maintenance Accessories: Barrier Netting.

Colorado Lining Company has been providing custom fabricated pond and lake lining systems to the golf course industry since 1978. They offer state-of-the-art lining products in a variety of mil thicknesses and performance capabilities. Material only, material and supervision or complete installation are available.

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

Sales Contact: Sonja A. Sauey

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

Columbia ParCar Corp. is a Wisconsin based manufacturer of golf cars and industrial/commercial vehicles distributed internationally through a worldwide network of independent Columbia ParCar authorized distributors and dealers. Columbia ParCar Corp. carries original Harley-Davidson golf car parts.

Columbus Turf Nursery, 14337 US 23, Ashville, OH, 43103; 614-271-5296

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 shady 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 Wilczynski

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.

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

Sales Contact: William J. Gilligan, Sls. Mgr

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

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 4 cu. ft. or 6 cu. ft. compressed bales.

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; Irrigation & Drainage: Drainage Systems & Supplies; Turf: Turf Covers.

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: Bruce LeLand

Products/Services Offered: Construction: Bridges.

Continental Bridge is one of America's largest manufacturers of prefabricated bridges, with over 20 years of experience designing bridges to meet courses' requirements. They specialize in pedestrian, golf cart or equipment crossings bridges in painted or self-weathering steel. The company's staff of registered professional engineers will custom design bridges to meet the needs of the client. Most installations take less than two hours. Continental Bridge has delivered over 5,000 structures worldwide. See ad on page 47.

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

Sales Contact: Paul McWhorter

Products/Services Offered: Maintenance Accessories: Generators.

ConVault above-ground vaulted fuel storage systems have been installed in more golf courses than any other system. Available in sizes from 250 to 12,000 gallons, ConVault systems are manufactured in 17 locations in the U.S. and Canada. More than 7,000 systems are in use in North America.

Conwed, PO Box 357, Riverside, NJ, 08075; 609-461-3400, Fax 609-461-5138

Sales Contact: Pat Potter

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

Conwed is a manufacturer and supplier of quality products for fine turf establishment and erosion control. For over 25 years, the company has been providing products to golf courses throughout the U.S. and overseas.

Corbin's Baled Pine Straw, Inc., 122 Mill Road, McDonough, GA, 30253-5916; 404-957-5999, Fax 404-954-1772

Sales Contact: Phillip T. Corbin

Products/Services Offered: Construction: Landscaping Services; Miscellaneous: Pine Straw, Mulch.

Corbin's is one of the nation's largest pine straw wholesalers; providing pine straw to some of the nation's finest golf courses. Drop trailers are available. The company serves over 30 states.

Corbin's provides fast, courteous service and also offers professional spreading.

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: Pumps, Utility.

Cornell Pump Company is a premier manufacturer of single stage, end suction centrifugal pumps. Cornell has been in business since 1946. The company manufactures quality pumps renowned for their ruggedness, durability, and efficient, economical operation. Cornell pumps provide "low cost of ownership" through advanced design, premium materials, and modern manufacturing procedures.

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

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

Coursigns, Inc., PO Box 403, Lake Forest, IL, 60045; 708-295-5350, Fax 708-295-1833

Sales Contact: Gail Wegryzn

Products/Services Offered: Maintenance Accessories: Ball Washers & Solutions, Rope, Chain & Stakes, Tee Towels, Tee Markers & Signs; Sand: Sand Trap Rakes.

Coursigns is a dealer direct golf course sign and small accessory company. Products include Tee Caddy Jr., plastic chain and posts, plastic signs, stakes, ground posts, polypropylene rope, rakes and replacement parts, tee towels and shop wipes. All are at a price advantage to their customer. They offer high quality, competitive prices and guaranteed prompt deliver.

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

Sales Contact: Mark Tobin, Larry Clingingsmith, Joe Schuster

Products/Services Offered: Construction: Construction Products & Services, Renovation Services; Irrigation & Drainage: Pond/Lake Management Products, Pumping Stations & Equipment, Pumps, Utility; Maintenance Miscellaneous: Environmental Monitors; Miscellaneous: Equipment Rental Service.

CP Environmental offers specialized services and equipment to golf courses nationwide in the area of pond/lake maintenance. State-of-the-art dredging and pumping technology is utilized to provide a practical solution to the on-going problem of silt buildup and loss of capacity. Price proposals available upon request.

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

Sales Contact: Barbara Bauer

Products/Services Offered: Turf: Sod.

Crenshaw and Doquet Turfgrass is committed to providing quality products to the marketplace. They have only certified

grasses including 419 Tifway, Tifdwarf, Prairie Buffalograss and 609 Buffalograss. Both 609 and Prairie Buffalograsses were developed through university research partially funded by the USGA. They meet and exceed the objectives of 50% reduction in water use and maintenance costs associated with golf course turf. Both 609 and Prairie will play a major role in the move to resource efficient products.

Crisafulli Pump Company, Inc., PO Box 1051, Glendive, MT, 59330-1051; 406-365-3393, Fax 406-365-8088, 800-442-7867

Sales Contact: Paul Hull, VP Sls. & Mkt

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

Crisafulli manufacturers and markets pumping and dredging systems. Many are designed for specialized applications considered impossible by other manufacturers. Crisafulli pumps and dredges are used for ecological and recreational purposes, such as lake restoration and pond management. Patented features of Crisafulli's pump impeller and case give high capacity transfer of viscous fluids.

Curtis Dyna-Fog Ltd., PO Box 297, Westfield, IN, 46074; 317-896-2561, Fax 317-896-3788

Sales Contact: Rex Wiley, Sls. Eng

Products/Services Offered: Turf: Sprayers; Chemicals & Fertilizers: Insecticides; Maintenance Miscellaneous: Foggers.

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

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

Sales Contact: Steve Ernst

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

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

Curtis Marketing Corporation, 2550 Rigel Rd., Venice, FL, 34293; 813-493-8085, Fax 813-497-4548

Sales Contact: Joe Parry

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

Curtis Marketing represents five affiliate sports and recreation manufacturers which include playground equipment, sports lighting for tennis courts, shelters, buildings, and bridges. They also have a complete line of drinking fountains, planter boxes, benches, tables, etc. Their primary products for golf courses are their site amenities, restroom buildings/concession stands, and golf course bridges and shelters.

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

Sales Contact: Jerry Anderson, TonyNasvik

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.

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

Sales Contact: Bob L. Middleton

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

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

D&D Seawalls, Inc., PO Box 493, McHenry, IL, 60050; 815-344-2648

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

D&D Seawalls, Inc. is a five employee business whose primary function is the prevention of soil erosion. They have been in business for nearly thirty years as a construction business that deals with lightweight steel pilings. They install steel pilings along water shorelines. The pilings are capped with angle iron and then anchored back with steel rebar, a very permanent, low-maintenance structure. They are available to do wood retaining walls, also.

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

Sales Contact: John S. Brozek, Jr., Dir. Hijet Oper

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 Daihatsu Hijet multipurpose off-road utility vehicles in the United States. Their corporate offices and national parts depot are located in Los Alamitos, CA. They have appointed a national dealer organization which is capable of providing parts and service within 24 hours or less.

Dakota Blenders, Inc., PO Box 5438, Grand Forks, ND, 58206; 701-746-4300, Fax 218-773-3151

Sales Contact: Kevin Kylo

Products/Services Offered: Rolling Stock: Spreaders, Seeders & Topdressers.

The Dakota Topdresser, Model 220, has the capability of applying seed, fertilizers, chemicals, sand, peat or other soil amendments. It will meter, mix, topdress four of these products in one application. Also, the Model 220 has a built-in stacking conveyor to stockpile different mixes for renovations, divet mixes, etc. The Model 220 gives turf managers the freedom of choice to select the materials he/she chooses, and can save them on the cost of soil mix and applications. There are also other models available.

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

Sales Contact: Karen Reinbold

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

In business since 1942, Davenport Seed produces top-quality reclamation and turfgrass seeds, as well as wildflowers. Other

products offered include the following: Terra Shield, a winter protection blanket for tees and greens; Terra Cover, a turf protection mat for anytime a crowd of people will be trampling a turf; and the handy T-7 II Multipurpose spreader.

De Lallo 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: Turf: Seed (grass, wildflower, other), Sod; Chemicals & Fertilizers: Fertilizers, Soil Conditioners & Amendments.

De Lallo Sod Farms, Inc. has been a family owned 1600 acre sod farm since 1960. They are growers of high quality bluegrass blends, bluegrass/fine fescue mixtures, tall fescue and bentgrass varieties such as Penncross, Pennlinks, Providence, Cobra and Penneagle. These are grown on light soils and amended with sand to meet USGA standards. Vacuum cooling is used for warm weather shipments.

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

Products/Services Offered: Construction: Bunker Maintenance Equipment(power); Turf: Aerification Equipment(turfgrass), Sprayers, Vacuums; Trees & Shrubs: Trimmers/Edgers; Sand: Rakes(power); Rolling Stock: Backhoes, Carts, Utility, Earthmoving Equipment, Fertilization Equipment, Gang Mowers, Greens Mowers, Loaders, Snow Removal Equipment, Specialty Mowers, Spreaders, Seeders & Topdressers, Sweepers, 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 Equipment line has grown dramatically since they first entered this business in 1986. In the last year alone, John Deere has introduced six new machines that include the 3365 Professional Turf Mower, 1800 Utility Vehicle, F1145 Front Mower, 2x4 and 4x4 "Gator" Utility Vehicles and the new 2653 Professional Utility Mower. In addition, John Deere has invested over \$2 million dollars in their Horicon, Wisconsin factory to make their own reels and cutting units. All told, John Deere now offers walking greens mowers, riding greens mowers, sprayers, bunker rakes, tractors, aerotors, rotary front mowers, utility vehicles, reel mowers, vacuums and more to this growing and important market. See ad on page 13.

Designer Golf Company, 4567 130th Ave., Clearwater, FL, 34622; 813-573-4862, Fax 813-573-4864

Sales Contact: Ben Rizzo

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

Since 1984 Designer Golf Co. has marketed and manufactured the finest in granite, redwood and metal golf course signs and markers, including entrance signs. Recently a superior line of scorecards has been added to the products offered.

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.

DFW manufactures a complete line of plastic valve boxes and pits that range in size from 6" to 15" in diameter. DFW also handles a line of special repair parts for sprinkler valves.

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

Sales Contact: Ed Gerken

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

Dickey-john is a manufacturer of electronic monitoring and control equipment for off-road operations. Of particular interest is the Dicky-john CCS100 Custom Control System which, when teamed up with ACMS 200 Monitor and optional printer can provide a hard-copy record of chemicals applied to turf, fields and roadsides.

Disbrow Turf Equipment Company, 12500 SW 133rd St., Miami, FL, 33186; 305-254-4496, Fax 305-254-4497, 800-551-TURF

Sales Contact: David Disbrow

Products/Services Offered: Irrigation & Drainage: Aerators (Pond, Lake); Turf: Aerification Equipment (turfgrass), Sprayers; Sand: Sand Trap Rakes; Rolling Stock: Greens Mowers, Loaders, Spreaders, Seeders & Topdressers, Sweepers, Utility Vehicles; Miscellaneous: Equipment Rental Service.

Disbrow Turf Equipment (DTE) specializes in the complete remanufacturing of both Toro and Jacobsen type industrial greensmower and Toro type sandrake. Through the years the company has developed its own exclusive process which goes far beyond conventional innovations. DTE's process transforms an old and damaged mower into a machine that performs as good as new for less than the price of purchasing a factory new machine.

DNA Enterprises, Inc., 206 Worthington Drive, Exton, PA, 19341; 215-363-7053, Fax 215-363-7053, 800-253-7053

Sales Contact: Mary Jo or Ken Morgan

Products/Services Offered: Maintenance Miscellaneous: Safety Products; Miscellaneous: Clothing.

DNA Enterprises has been in business for seven years supplying golf courses with the Protective Sun Helmet for their outside personnel who want and need sun protection and protection from flying golf balls. The Protective Sun Helmet is very lightweight and the specially engineered ventilation ports on each side of helmet provide generous air flow which makes it cool and comfortable. The helmet has a floating headband that is adjustable to fit any size. Customized silk screen logos are available.

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

Sales Contact: Tim January

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

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



DowElanco
The chemistry is right.

DowElanco, 9002 Purdue Rd., Quad IV, Indianapolis, IN, 46268-1189; 317-871-8275, Fax 317-871-8626, 800-352-6776

Sales Contact: Tony Mishoe, Gary Johnson

Products/Services Offered: Chemicals & Fertilizers: Aquatic Weed Control, Fungicides, Herbicides, Insecticides, Plant Growth Regulators.

DowElanco, a U.S. company based in Indianapolis, manufactures herbicides, fungicides, insecticides and growth regulators. The company's product line includes Team™ Herbicide, Surflan™ Herbicide, X1™ Herbicide, Gallery™ Herbicide, Confront™ Herbicide, Turflon Ester™ Herbicide, Rubigan™ fungicide, Broadway™ fungicide, Pipron™ fungicide, Dursban™ insecticide, Pagent™ insecticide, Cutless™ Growth regulator and A-Rest™ growth regulator.

E.F. Burlingham & Sons, PO Box 217, Forest Grove, OR, 97116; 503-357-2141, Fax 503-359-9225

Sales Contact: Sheri Burlingham

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

E.F. Burlingham & Sons is a family owned grass seed company. The company specializes in cool season grasses and legumes. They have some varieties that were developed especially for golf course use. Call for your "Seeds for the 21st Century."

E-Z-Go Textron, Box 388, Augusta, GA, 30913; 706-798-4311, Fax 706-771-4605

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 one of the world's largest manufacturers 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 inside front cover.

Eagle Golf & Landscape Products, PO Box 284, Brea, CA, 92622; 714-524-8598, Fax 714-524-6195

Sales Contact: Steve Christman

Products/Services Offered: 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 moisture barrier specifically designed for green construction. The company also distributes lake and pond liners, deep root control planters and root barriers, arbor guard, basin drains and other course related materials.

Earth Works, PO Box 2785, Martins Creek, PA, 18063; 215-250-9560, Fax 215-250-7840

Sales Contact: Joel Simmons

Products/Services Offered: 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.

Earthway Products, Inc., PO Box 547, Bristol, IN, 46507; 219-848-7491, Fax 219-848-4249, 800-678-0671

Sales Contact: Dennis Thornton, Dir. Sls. & Mkt

Products/Services Offered: Rolling Stock: Spreaders, Seeders & Topdressers.

Earthway Products, Inc. manufactures quality lawn and garden products. From seeders and cultivators for the home gardener to spreaders for the home owner and the professional landscaper, we have the quality products at an affordable price.

Eastern Golf Car, Inc., 9435A Washington Blvd., Laurel, MD, 20723; 301-776-8855, Fax 301-776-7208, 800-783-8856

Sales Contact: Jim Cobb, Mike Cobb

Products/Services Offered: Sand: Sand Trap Rakes; Rolling Stock: Carts, Utility, Golf Cars, Utility Vehicles; Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment, Golf Car Accessories, Tires, Wheels & Accessories, Utility Vehicle Accessories; Miscellaneous: Practice Range Equipment.

Eastern Golf Car, Inc. is a 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. Also available are, Yamahaulers, new and reconditioned, Marshall cars and beverage vehicles. They are the exclusive Mid-Atlantic dealer for the money saving "Thurbo-Z" electric golf car charging system.

Easy Picker Golf Company, 102 Kalmus Dr., Costa Mesa, CA, 92626; 714-432-9420, Fax 714-432-7018, 800-641-4653

Sales Contact: Giles Meyer

Products/Services Offered: Maintenance Accessories: Ball Washers & Solutions, Distance Markers, Tee Markers & Signs; Miscellaneous: Practice Range Equipment.

Easy Picker manufactures the famous Light Touch™ range ball picker. Its patented design revolutionized range equipment and set the standard for the industry. Their ball washer, using heavy duty aluminum, is constructed to eliminate rust and corrosion. Their driving range mat features the toughest synthetic turf available, and their ball dispenser gives maximum storage capacity and trouble free operation.

ECO, Inc., 5920 Tahoe Dr. SE, Grand Rapids, MI, 49546; 616-285-9919, Fax 616-942-7036, 800-530-9275

Sales Contact: Jeff Boyd, Marty Green

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

ECO, Inc., is the exclusive distributor for Organic Green, a line of all natural organic fertilizers and soil conditioners. Organic Green fertilizers are made from a combination of dehydrated alfalfa and several organic meals. It contains no manures, toxics or heavy metals.

Ecopak, PO Box 1295, Morro Bay, CA, 93443; 805-541-2206, Fax 805-541-2532

Products/Services Offered: Irrigation & Drainage: Pond/

Lake Management Products.

Ecopak is a manufacturer of ozone aeration systems for water quality control without the use of chemicals. By combining two proven technologies, ozone and aeration, Ecopak provides a safe, cost-effective solution to odor and algae problems. Equally efficient with fresh or effluent water for any size waterfeature. See ad on page 63.

Egypt Farms, Inc., PO Box 223, White Marsh, MD, 21162; 410-335-3700, Fax 410-335-0164, 800-899-SOIL

Sales Contact: Dean Snyder, VP Sales

Products/Services Offered: Construction: Erosion Control (Gabions, Geotextiles, Mats), Construction Products & Services; Turf: Turf Covers; Chemicals & Fertilizers: Fertilizers, Biostimulants; Sand: Sand.

Egypt Farms, Inc. specializes in USGA specification green and tee construction mixes, sterilized top dressing and tee divot mixes. A wide variety of bunker sands and colors are available. Egypt Farms also offers on-site computerized precision blending of green and tee construction mixes. The company is a distributor of Par Ex fertilizers, Agua-Aid wetting agents, Ironite Super Perrite and other golf course supplies.

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.

Emerald Isle manufacturers effective, safe, organic products for turf. Sand-Aid™ Granular Sea Plant Meal Soil Conditioner and Amendment dramatically boosts organic matter content, increasing water and nutrient retention, and improving soil fertility. PanaSea Plus™ and PanaSea™ Liquefied Sea Plant Extracts Biostimulants build bigger, stronger root systems, increasing stress tolerance and improving quality, density and color. PanaSea Plus also significantly reduces thatch.

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); Rolling Stock: Spreaders, Seeders & Topdressers.

The verti-drain deep-tine aerator, pedestrian aerator 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.

Enviro-Gro Technologies, 200 Butler Ave., Lancaster, PA, 17601; 717-397-6390, Fax 717-397-6833, 800-452-1922

Sales Contact: James Spindler

Products/Services Offered: Chemicals & Fertilizers: Fertilizers.

Enviro-Gro Technologies is an environmental services firm which recycles wastewater treatment biosolids into natural organic slow-release fertilizer. These fertilizers are high quality,

very competitively priced and marketed under the Terrene™ trade mark.

Envirometrics, Inc., 2313 W. Sam Houston Pkwy. N. #133, Houston, TX, 77043; 713-935-0424, Fax 713-935-0569

Sales Contact: Ken Balacek, VP

Products/Services Offered: Construction: Surveyors' Instruments.

Envirometrics has developed an extremely accurate non-destructive, non-intrusive subsurface ground penetrating radar survey technique which can be used for diagnostic evaluation of both new and older greens construction. It can provide a complete profile of each of the material components used during construction (such as root zone mix, coarse sand, and gravel layers), including the placement and slope of the drain tile system. All thicknesses of materials, as well as both surface and subsoil contours can be presented in various graphic forms, including cross section and plan views. It is the definitive tool to provide the ultimate in coordination among the course owners, designers, builders, and superintendents.

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St. Petersburg, FL 33702
Tel: 813-576-7077
Fax: 813-579-9788



Environmental Care Inc

Environmental Care, Inc., 24121 Ventura Blvd., Calabasas, CA, 91302; 818-223-8500, Fax 818-223-8142

Sales Contact: Robert Scofield

Products/Services Offered: Consultants & Management Companies: Golf Course Management Co.; Trees & Shrubs: Tree Care Services, Maintenance Miscellaneous: Disease Diagnosis.

In the 25 years Environmental Care, Inc. has been maintaining private and public golf courses, the company has developed the knowledge, techniques and sensitivity which enables clients to gain control of costs, without losing control of course maintenance. The company has offices in Arizona, California, Colorado, Florida, Georgia, Nevada and Texas.

Environmental Compliance Systems, 21 North Ave., Lake Forest, IL, 60045; 708-615-2200, Fax 708-615-1466, 800-472-8882

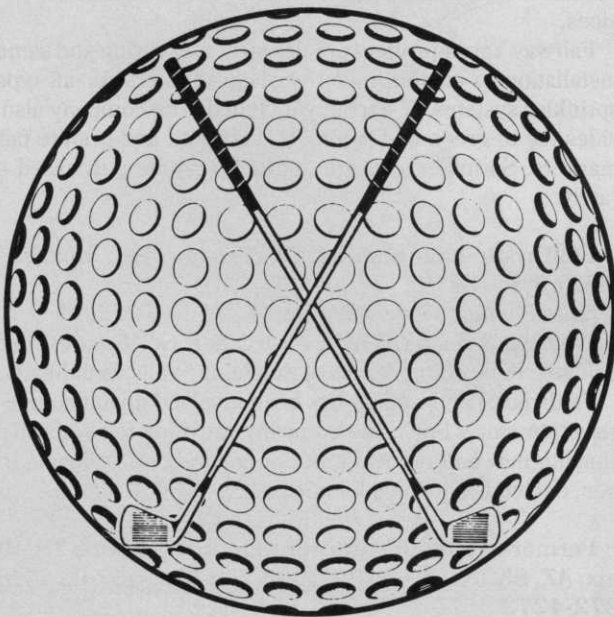
Sales Contact: Bruce Johnson

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

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the "function key" operation. Their products are designed to provide convenient compliance and management. See ad on page 81.

Environmental Protection, Inc., PO Box 333, Mancelona, MI, 49659; 616-587-9108, Fax 616-587-8020, 800-345-4637

Sales Contact: Steve Shoemaker

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

Environmental Technologies Equipment Corporation, 101 110 Research Dr., Saskatoon, SK, CAN, S7J 3R3; 306-934-3832, Fax 306-931-2103

Sales Contact: George Palmer

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 includes the Wind Warrior and the Wind Cone. The second line is a computerized sprayer nozzle calibration instrument called the Quick Calibrator. A third product line, the Jet Spread, will be introduced in February, 1994. The Jet Spread is a pneumatic applicator for dry granular products, which, as an optional feature, may utilize the Wind Warrior boom system. 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., #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. The company has a history of supporting its reports with seasoned, expert testimony.

Excel Industries, Inc., PO Box 7000, Hesston, KS, 67062-2097; 316-327-4911, Fax 316-327-2117

Sales Contact: John Harrison

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 20 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.

F. D. Kees Mfg. Company, PO Box 8, Beatrice, NE, 68310;

402-223-2391, Fax 402-228-2258

Sales Contact: Mike Schaeffer

Products/Services Offered: Construction: Tillers; Turf: Aerification Equipment(turfgrass), Dethatchers; Sand: Rakes(power); Rolling Stock: Walk Behind Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

F. D. Kees Mgr. Co. has been in business for 118 years, and is a leader in the turf care industry. Our product line includes five speed gear drive mowers, hydro mowers, aerators, dethatchers, and front and rear tine tillers.

Fabrico, Inc., 3145 W. Columbus Ave., Chicago, IL, 60652; 312-436-7400, Fax 312-436-0335, 800-992-0550

Products/Services Offered: Construction: Cart Path Materials, Erosion Control(Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies; Turf: Turf Covers; Maintenance Miscellaneous: Fencing Materials.

Fabrico, Inc. is a marketing, converting and distributing company for various types of landscape fabrics and erosion products. Products include duon landscape fabric, Super Gro erosion netting, jute, woven needle punch landscape fabric, greens cover blankets and Fabrico drain systems.

Fairway Products Company, RD #1, 518 Garden Rd., Elmer, NJ, 08318; 609-358-6016, Fax 609-358-0809, 800-323-2573

Sales Contact: Paula Carman, Edward Carman, Nancy Walsh

Products/Services Offered: Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes.

In 1984 the owner invented the only visible, flexible, mow-over distance indicator. The Marker is shaped like a golf ball and is installed with a standard cup cutter. They sell red to indicate 100 yds. to center green, white for 150 and blue for 200. This year they introduced the Stake Cups and Stakes and are about to introduce additional yardage markers for cart paths. They also carry hazard markers, out of bounds markers and signs.

Fairway Yardage Designs of Florida, 1323 SE 17th St., #666, Ft. Lauderdale, FL, 33316; 305-522-6252, Fax 800-36-TAGIT

Sales Contact: Nick Clabaugh

Products/Services Offered: Maintenance Accessories: Distance Markers, 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.

FallBrook Landscaping, 28 Pincroft Ave., Holden, MA, 01520; 508-947-4313

Sales Contact: Vincent Bartlett

Products/Services Offered: Construction: Golf Course Builders, Bridges, Renovation Services, Retaining Walls, Bulkheads.

FallBrook Landscaping has been involved in golf course construction since 1965. The company provides full construction, shaping new and renovations, ponds, bridges, drainage, irrigation, and construction supervision.

Farmers Marketing Corporation, PO Box 60278, Phoenix, AZ, 85082; 602-437-4058, Fax 602-437-0245, 800-872-4272

Sales Contact: Royce Richardson, Sheldon Richardson,

Brenda Dossey

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

Farmers Marketing Corporation is one of the leading bermudagrass seed producers in the world. In 1989, they released NuMex Sahara, an improved turf-type bermudagrass. Ongoing research at the company is producing additional improved varieties. Farmers Marketing carries a full line of turfgrasses, cereal grains and pearl millets.

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

Sales Contact: Bridget Callahan, Dave Gilchrist

Products/Services Offered: Maintenance Miscellaneous: Safety Products, Weather Monitoring Equipment.

Federal Signal Corporation (FSC) has been manufacturing sirens since 1915. Community Warning Systems (CWS), a division of FSC, is a marketing-oriented organization that designs warning equipment specifically for each market segment, domestically and internationally. CWS' product line, for golf course warning, consists of electronic and electromechanical sirens. Each having their own unique features: public address, battery back-up, multiple signals, to name a few. CWS designed the sirens to ensure that your guests are alerted when lightning is a threat, and to take shelter.

Fel-Pro Inc., Chemical Products Division, Box 1205, Skokie, IL, 60076; 708-674-7700, Fax 708-674-0019, 800-323-4356

Sales Contact: Glenn Stampnick

Products/Services Offered: Rolling Stock Accessories: Lubricants, Sharpeners & Compound; Miscellaneous: Adhesives.

Fel-Pro Chemical Products Division is a manufacturer of Clover® hopping and grinding compounds as well as a full line of industrial adhesives, sealants and specialty lubricants.

Fiberbuilt Manufacturing, Inc., 624D Beaver Dam Rd., NE, Calgary, Alberta, CAN, T2K 4W6; 403-274-6366, Fax 403-275-4718, 800-661-8132

Sales Contact: Michael Hooper

Products/Services Offered: Miscellaneous: Practice Range Equipment.

Fiberbuilt® Golf Mat System is a unique modular golf mat system that lets you create a range mat that looks and feels like real grass by simply interlocking the fiberbuilt 12"x12" panels. These new technology golf mat panels will never rip or tear and upgrading of worn panels is quick and inexpensive, avoiding full mat replacement. Fiberbuilt® panels can be rotated for longer mat life.

Filter Supply Company, 1210 N. Knollwood Cir., Anaheim, CA, 92801-1385; 714-527-8221, Fax 714-527-4784, 800-247-8540

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

Filtomat is a self-cleaning screen filter (automatic backwash). It requires no electrical connections, removes all types of contaminants such as dirt, scale, algae, clams, snails, fish scales or bones, etc. Sizes available range from 2" to 14". In-line or on-line models available. Over 100 golf courses are using Filtomat.



Filtomat®

National Sales Headquarters
Orival, Inc.

Tel:(201) 568-3311 Fax:(201) 568-1916

Filtomat® a product of Orival, Inc., 40 N. Van Brunt St., Englewood, NJ, 07631; 201-568-3311, Fax 201-568-1916

Sales Contact: Reuven Schwartz

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

Orival produces Filtomat® an automatic, self-cleaning, maintenance-free, line pressure powered water filter requiring no external power. It installs easily in new or existing systems and efficiently removes sand, algae, pollen, silt, leaves, snails, shellfish and other dirt to micron size. Single units, with 2" to 16" flanges, handle flow to 4800 gpm.

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 1 Tall Fescue, Finelawn 88 Tall Fescue(dwarf type), Finelawn Petite Tall Fescue(dwarf type), Pebble Beach Perennial Ryegrass, Stallion Perennial Ryegrass, Camaro Chewings Red Fescue, Nancy Lopez Bentgrass, C2 Bermudagrass, 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, Piedmont Zoysiagrass.

Finn Corporation, 9281 LeSaint Dr., Fairfield, OH, 45014; 513-874-2818, Fax 513-874-2914, 800-543-7166

Sales Contact: Ed Karendal

Products/Services Offered: Construction: Hydroseeding Products & Services; Turf: Blowers; Rolling Stock: Spreaders, Seeders & Topdressers.

Finn Corporation has been a manufacturer of straw blowing equipment since 1949 and of hydroseeding equipment since 1954. All Finn Hydroseeders® are equipped with both mechanical (hydraulically controlled, variable speed) agitators and liquid recirculation. Hydroseeder sizes from 300 to 3300 gallon capaci-

ties. We also offer a line of consumable products to enhance the seeding and erosion control processes.

Floratine Products Group, Inc., 627 Monroe Ave., Memphis, TN, 38103; 901-528-1713, Fax 901-528-1715

Sales Contact: Richard Price

Products/Services Offered: Chemicals & Fertilizers; Biostimulants.

Floratine Products Group produces a wide variety of growth enhancing compounds and soil amendment products. The patent pending 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 International, PO Box 20365, Columbus, OH, 43220; 614-442-5850, Fax 614-442-5854, 800-786-7782

Sales Contact: Dave Brockway, Bob Calkins

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

Flowtronex International is one of the world's largest manufacturers of a variable speed pumping station for turf irrigation. They also offer a complete line of fixed speed stations. Vertical turbine, horizontal, and booster configurations are available. Call for your closest sales/service representative. See ad on inside back cover.

Floyd & McKay Aerofier Company, PO Box 191, Dunn, NC, 28335; 919-892-7806, Fax 919-891-2234

Sales Contact: L. A. McKay

Products/Services Offered: Turf: Aerification Equipment (turfgrass).

Floyd & McKay Aerofier Company manufactures the Floyd & McKay deep drill aerofier and has spent 15 years doing research and development on aerification equipment and expects to have additional innovation equipment in this field.

Ford New Holland, Inc., 500 Diller Ave., PO Box 1895, New Holland, PA, 17557-0903; 717-355-1371, Fax 717-355-3192

Products/Services Offered: Rolling Stock: Loaders, Specialty Mowers, Tractors, Backhoes.

Ford New Holland, Inc., an operating division of N.H. Geotech, is a manufacturer of lawn and garden, industrial and farm tractors, combines, skid-steer loaders and haying machines. It markets its products through 1,600 dealers in North America, with branch offices located in Mountville, PA, Atlanta, Dallas, Minneapolis, San Francisco and Calgary, Alberta Canada.

Fore Better Golf, Inc., 258 Arbor, 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, Tee Towels.

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 7.

Forestry Suppliers, Inc., PO Box 8397, Jackson, MS, 39204; 601-354-3565, Fax 800-542-5403, 800-647-5368

Sales Contact: Jerry Pelly, VP Sls. & Cust. Rel.

Products/Services Offered: Construction: Construction Products & Services, Surveyors' Instruments; Irrigation & Drainage: Irrigation Equipment & Supplies, Pond/Lake Management Products; Turf: Adjuvants & Surfactants, Blowers, Fertigation Equipment, Turf Colorants & Markers, Sprayers; Maintenance Accessories: Rope, Chain & Stakes, Radios, Pipe Locators, Flags, Distance Markers, Barrier Netting; Trees & Shrubs: Trimmers/Edgers, Tree Care Equipment & Supplies, Shredders, Pruners, Log Splitters, Chain Saws; Chemicals & Fertilizers: Micronutrients, Insecticides, Herbicides, Fertilizers, Biological Controls, Aquatic Weed Control; Rolling Stock: Fertilization Equipment, Carts, Utility; Rolling Stock Accessories: Batteries; Maintenance Miscellaneous: Weather Monitoring Equipment, Water Analysis, Soil & Sand Analysis, Services & Equipment, Safety Products, Environmental Monitors; Miscellaneous: Computers & Software, Animal & Bird Control.

Forestry Suppliers, Inc., founded in 1949, is a mail-order catalog company. They are one of the nation's leading suppliers of equipment for professionals in the golf course industry, forestry, environmental, education and surveying-engineering.

Close the sale

with a follow-up ad to the GCSAA show
in the February issue.

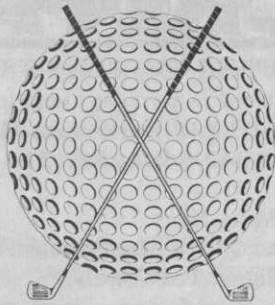
This issue will mail
immediately after the show
with a recap of show events and activities.

Closing date: Monday, December 11, 1992

**GOLF COURSE
NEWS**
THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY

7901 Fourth St. North, Suite 311
St. Petersburg, FL 33702
Tel: 813-576-7077
Fax: 813-579-9788

Formost Construction Co.



Formost Construction Company, PO Box 559, Temecula, CA, 92593; 714-698-7270, Fax 714-698-6170

Sales Contact: K.P. Cloud

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

Formost Construction Co. is an industry leader specializing in the installation of golf course irrigation systems. They cover the United States, Canada, Mexico and Asia, with offices in California and the Philippines. Formost has more than 60 years experience in golf course irrigation installation in over 100 courses. See ad on page 37.

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; Sand: Sand Trap Rakes.

Four Seasons Golf Company, started in 1979, manufactures flags, poles, tee-markers, etc. They specialize in personalized flags.

Fox Lake Construction, Inc. Bridge Builders™, 1174 Georgia Highway, Franklin, NC, 28734; 704-369-5735, Fax 704-524-5441, 800-874-9403

Sales Contact: Alan C. Jacobson

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

Bridge Builder™ specializes in on-site custom timber bridge construction with special expertise in crossing environmentally sensitive areas. They also build retaining walls for tees, greens, lakes and traps. Our typical drawings and specs can be modified to suit your needs and can be sealed anywhere in the United States.

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.

Francis & Francis, 206 LaMesa, Lewisville, TX, 75067; 214-317-5917

Sales Contact: Fern Francis

Products/Services Offered: 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. The company is currently licensed in 8 states.

Fraser Golf Consultants, 1 Leo Fraser Dr., Northfield, NJ, 08225; 609-641-7575, Fax 609-641-6156

Sales Contact: Doug or Jim Fraser

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

Fraser Golf Consultants offer complete country club consulting services, including staffing, food and beverage, accounting, computer operations, grounds and golf shop administration, along with fully staffed and equipped golf course construction and renovation services, and existing services for private or public facility or planned golf course development or related projects.

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 300 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, Inc., PO Box 427, Gibson City, IL, 60936; 217-784-4266, Fax 217-784-4326, 800-435-9630

Sales Contact: Darwin Richmond, Oper. Mgr

Products/Services Offered: Turf: Aerification Equipment (turfgrass), Dethatchers.

Fuerst Brothers, Inc. 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.

Gandy Company, 528 Gandrud Rd., Owatonna, MN, 55060; 507-451-5430, Fax 507-451-2857, 800-443-2476

Sales Contact: Jerry Ganfield, Allan Roensch

Products/Services Offered: Turf: Aerification Equipment (turfgrass), Dethatchers; Maintenance Accessories: Yardage Measurement Services; Rolling Stock: Spreaders, Seeders & Topdressers, Sweepers, Fertilization Equipment.

Gandy Company, founded in 1936, is a manufacturer of application equipment for granular chemical, seeds and fertilizer. The firm offers both gravity and air delivery equipment for the agricultural and turf industries. New products in turf equipment include the Sweep Master incorporating turf brush and the Gandy slit seeder. The firm also offers, through distributors and dealers, drop spreaders from 2 to 12 feet and lawn rollers from 2 to 12 feet.

Glenmac, Inc., PO Box 2135, Jamestown, ND, 58402; 701-252-9300, Fax 701-252-1978, 800-437-9779

Sales Contact: Mike McPherson

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

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.

Golf Course Consultants, Inc., PO Box 150, Gotha, FL, 34734-0150; 407-298-8000, Fax 407-298-0068

Sales Contact: David S. Harman

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

Golf Course Consultants, Inc. has a nucleus of key supervisors, foremen and operators with over 50 years combined experience spanning the full spectrum of golf course construction. Complete packages structured to meet the client's individual needs are available from cost studies to construction management and all construction phases.

Golf 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 South-west 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 Online, P.O. Box 1414, Safety Harbor, FL, 34695-1414; 813-725-2921, Fax 813-789-9464

Sales Contact: Dick Spong

Products/Services Offered: Miscellaneous: Computer Marketing.

Golf Online are the creators of a unique direct marketing campaign, targeting the golf industry, who wish to invite companies and individuals to be on the ground floor of this computer based networking tool. For a prospectus and access password, contact the company.

Golf Properties Real Estate, Inc., 5325 140th Ave. N., Clearwater, FL, 34620; 813-447-4653, Fax 813-530-7994, 800-447-1044

Sales Contact: Richard Farrell, Pres

Products/Services Offered: Miscellaneous: Brokerage.

Golf Properties Real Estate specialize in buying and selling golf courses on a national basis. See ad on page 63.

Golf Resources, Inc., 1503 LBJ Frwy., # 256, Dallas, TX, 75234; 214-620-3402, Fax 214-620-3403

Sales Contact: Sam Swanson

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

Golf Resources, Inc. is a full-service golf company, which has a specialized knowledge and understanding of golf as a business, as well as a sport. These services are offered: agronomic consultation, golf course design and planning, golf course renovation, full country club and golf course management, and marketing and promotion.

GOLF COURSE NEWS



Beautiful Courses Attract Beautiful People. Nutralene® Brings Out The Beauty!

For greens, tees and fairways, use Tee Time® fertilizers with slow release nitrogen, *Nutralene* formulated using our unique, micro-granular process. Get effective, uniform performance even on closely mowed turf.

ask us about:

- Tee Time 21-3-16 with 97% *Nutralene* for greens and tees.
- Tee Time 22-4-18 with 92% *Nutralene* for tees and fairways.

You'll find these and many more quality Tee Time golf course products at your nearest Andersons distributor.

**For more information, call toll free:
1-800-225-ANDY (2639)**

**the professional's
partner®**

**The
Andersons**

® Nutralene is a trademark of Nor-Am Chemical Co. © 1992, TeeTime is a trademark of The Andersons

CIRCLE #130

Golf Services of America, 1318 S. Finley, Lombard, IL, 60148; 708-953-2535

Sales Contact: Ted Rondeau

Products/Services Offered: Construction: Construction Products & Services; Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Scorecards, Tee Markers & Signs, Yardage Books, Yardage Measurement Services.

Golf Services of America is dedicated to providing same-day accurate measurement and sprinkler head tagging of yardage distances. This is accomplished using USGA/PGA approved laser measuring instruments and permanently fastened, all-weather, anodized aluminum yardage tags. GSA measuring services, including scorecards, yardage books, and other facility accessories, are available throughout the United States, at below competition prices. See ad on page 53.

Golf Tractor Inc., 11200 SW. Thunder Rd., Stuart, FL, 34997; 407-283-9437

Products/Services Offered: Construction: Golf Course Builders.

Golf Tractor, Inc., founded in 1979, provides golf course shaping. Owner/operator, Richard LaConte, Jr., specializes in golf course finish shaping. The company artistically sculpts the earth emphasizing the fine detailed creative work of the architect. Please contact them for plan reviewing and contract bidding.

Golf West Companies, 7108 N. Fresno St., #109, Fresno, CA, 93720; 209-432-1346, Fax 209-432-0584

Sales Contact: Martha Howard

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

Golf West Companies, a golf course development firm, offers a full-service program from one source. This program includes preliminary market review, financing arrangements with emphasis on public financing, association with leading golf course architects, and development and construction of the golf course and clubhouse facilities.

GolfCar Utility Systems, PO Box 884, Quincy, IL, 62306-0884; 314-393-2234, Fax 314-393-2224, 800-383-8845

Sales Contact: Bob Brewer

Products/Services Offered: Sand: Sand Trap Rakes; Rolling Stock: Carts, Utility, Golf Cars, Trailers, Utility Vehicles; Rolling Stock Accessories: Golf Car Accessories, Utility Vehicle Accessories; Maintenance Miscellaneous: Foggers.

Golfcar Utility Systems has been in business since 1986. The company specializes in custom vehicles and vehicle accessories, including refreshment units, utility bodies/beds, light kits, ballcages and personnel carriers. Products are available through any golf car dealer worldwide and are top-quality in material and design. Call for a catalog.

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Golf Course Market in the World
in**

Golf Course News / Asia-Pacific

- ◆ Reach the decision makers at all golf facilities in the Asian market plus Australia and New Zealand.
 - ◆ Four issues in 1993 -- March, May, Sept., and Nov.
- Call Charles von Brecht or Simone Marsteller
today for details (813) 576-7077.

GRACE SIERRA

Grace-Sierra Horticultural Products Company, PO Box 4003, Milpitas, CA, 95035; 408-263-8080, Fax 408-262-8944, 800-492-8255

Sales Contact: Bill Stringfellow

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

Grace-Sierra is an international company serving the growing needs of greenhouse, nursery and turf industries in both the commercial and retail markets. In addition to serving the golf course industry with a full line of high-quality fungicides, Grace-Sierra pioneered resin-coated technology with the ONCE® line of fertilizer products.

Graco Manufacturing Company, Inc., #1 T&G Way, Rd. #40, Blackwood, NJ, 08012; 609-228-1800, Fax 609-228-2211, 800-872-4472

Sales Contact: Customer Service

Products/Services Offered: Rolling Stock Accessories: Battery Accessories & Maintenance Equipment, Replacement Parts.

Graco Manufacturing Co., Inc. is a leading supplier of Lester battery chargers and replacement parts. The company also supplies brand name battery tools and accessories, battery cables, solenoids and other miscellaneous electrical products for golf carts and utility vehicles. They have distribution centers on the East and West coasts for prompt shipping and service.

GrassCraft Inc., 202 US Route 1, #349, Falmouth, ME, 04105; 207-829-3222

Sales Contact: Wayne Hughes

Products/Services Offered: Miscellaneous: Airborne Mower.

The Grass Craft Airborne mower is a rugged hovering mower featuring a new and improved safety system, a hearty Tecumseh 2-stroke engine, durable polyethylene deck and a 19" tempered steel blade for power cutting efficiency. Grass Craft Airborne mowers are easy to use and, because they float on a cushion of air, they are virtually effortless to maneuver.

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. GSL is the "natural" potash producer.

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

Sales Contact: Tom Chapman

Products/Services Offered: Irrigation & Drainage: Pumping Stations & Equipment, Pumps, Utility.

Greenscape Pump Services, Inc. has been in the pump sales and service business for ten years. The company specializes in providing pump equipment for irrigation water transfer and water features. GPS manufactures a line of Float-N-Products which include the Float-N-Screen®, Float-N-Foot Valve®, Float-N-Pump™, and the Skid-N-Pump. The service department not only installs and services our equipment, but it also provides on-site repair and renovation of existing pump stations. *See ad on page 59.*

Greensia International, Inc., 3807 Wilshire Blvd., #1106, Los Angeles, CA, 90010; 213-382-9596, Fax 213-382-6676, 800-225-4032

Sales Contact: Dan Nicules, Sls. Mgr

Products/Services Offered: Construction: Erosion Control(Gabions, Geotextiles, Mats); Turf: Seed(grass, wildflower, other).

Greensia Seeded Fabric is easily installed, simply roll out the seed. The seeds are attached to a degradable fabric at even intervals, top-dressing is unnecessary since the fabric acts as a blanket which keeps seed moist, warm, and protects against pests. The fabric reduces seed wash-off and has limited erosion control capabilities.

Greensmith's Inc., PO Box 338, Frisco, TX, 75034; 214-377-2427, Fax 214-377-4290, 800-638-2980

Sales Contact: Samye Johnson

Products/Services Offered: Irrigation & Drainage: Pumping Stations & Equipment; Turf: Fertilization Equipment; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Greensmiths, Inc. is owned and operated by Allen Olson, Steve

Ninemire and Jim Montgomery. Located just outside of Dallas, the company specializes in agronomic consulting, water treatment equipment, and fertigation products and concepts. Greensmiths, Inc. is the exclusive distributor for pHairway™, a water treatment additive, manufactured by Unocal.

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

Sales Contact: Christine Faulks/Ellen Fuller

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

Greensmix® is the leading international supplier of custom blended 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.

Grindex Pumps, 1137 West 175th St., PO Box 920, Homewood, IL, 60430; 708-957-9988, Fax 708-957-8820

Sales Contact: Magnus Friberg

Products/Services Offered: Irrigation & Drainage: Pumps, Utility.

Grindex Pumps produces portable electric submersible dewatering and sludge pumps. Pump range is: 2" to 8", 1 to 60 hp, single and three phase, 115V/208V/230V/460V. Capacity is up to 3700 GPM and 3.2" solids. Lift is up to 350 feet. These pumps are easy to install and have no noise or pollution. They can run dry without being damaged.

Griswold Controls, PO Box 19612, Irvine, CA, 92713; 714-

• ACCUrate Guage • Aqua-Quick • Aqua-Key • Clean-Cup • DonuTTrimmer Blade • Flymo •

ACCURate Guage • Aqua-Quick • DonuTTrimmer Blade • Flymo

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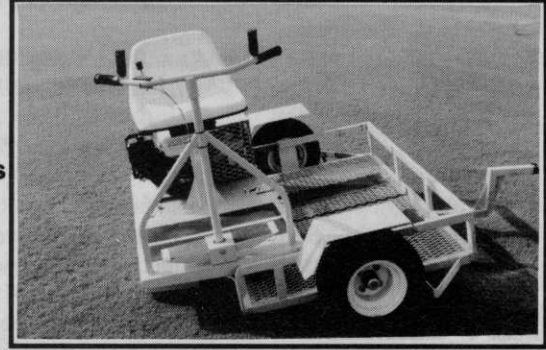
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AMT Precision Green's Roller with Trailer



- 262 lbs/Easy Handling**
(additional weight optional)
- 1.7 PSI
 - Non-slip drive roller
 - Stainless Guide Rollers
 - Hydro-Static
 - Chain Driven
 - Honda 5.5 hp Engine
 - Tilt Bed Trailer
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Contact:
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CIRCLE #120/G.C.S.A.A. BOOTH #3266

559-6000, Fax 714-559-6088

Sales Contact: Mark Charlet

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

Griswold Controls has been providing the highest quality irrigation controllers and valves available since its establishment in 1960. The company's commitment to water conservation has resulted in development of products aimed at supporting water management such as self-cleaning valves that are used with reclaimed water, moisture sensing controllers and computerized irrigation control.

GRO-POWER^{INC}

Gro-Power, Inc., PO Box 4907, El Monte, CA, 91734; 213-245-6849, Fax 818-443-9514, 800-473-1307

Sales Contact: Brent Holden

Products/Services Offered: Construction: Construction Products & Services, Hydroseeding Products & Services; Irrigation & Drainage: Irrigation Equipment & Supplies; Chemicals & Fertilizers: Biostimulants, Fertilizers, Micronutrients, Soil Conditioners & Amendments; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Gro-Power, Inc. is a 28 year old company based in Los Angeles, California. The company's unique product line is a variety of special formulas blended providing soil conditioner and fertilizer, all in one. Gro-Power products provide formulations for the landscape, horticulture, and golf course industries.

Grow Gun Corporation, 5322 Howell St., Arvada, CO, 80002; 303-278-9112, Fax 303-279-5101

Sales Contact: Chuck Starding

Products/Services Offered: Turf: Injectors; Trees & Shrubs: Tree Care Equipment & Supplies; Chemicals & Fertilizers: Soil Conditioners & Amendments; Rolling Stock: Fertilization Equipment.

The Grow Gun and Grow Gun Probe fracture and aerate soils, and can inject fertilizers, water and other materials (including Isolite) to root systems of trees, shrubs, and golf course fairways and greens. The system utilizes compressed air to lift and fracture soil, reducing compaction and improving drainage.

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

Sales Contact: Phil Nash

Products/Services Offered: Turf: Turf Colorants & Markers, Adjuvants & Surfactants; Chemicals & Fertilizers: Fertilizers, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments; Maintenance Miscellaneous: Turf Tissue Analysis, Water Analysis; Miscellaneous: Anti-transpirants.

Grow More, Inc. is one of the largest manufacturers of water soluble fertilizers and micronutrients in the western United States. They have been experienced in this field since 1974. They offer a full line of products for the golf course, nursery greenhouse, and agriculture industries. Their approach to soil and foliar fertilization is through soil and tissue testing and standard textbook agronomy.

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, Fertilizer, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments.

Growth Products' new '92 brochure provides a listing of twenty N-P-K and micronutrient products for turf, trees and other horticultural applications. All products are true solutions containing their exclusive slow release nitrogen from Nitro-28 SRN, (methylene urea). Micronutrients are all 100% chelated, and all our products come in a variety of package sizes for your convenience.

Guettler & Sons, Inc., PO Box 1987, Ft. Pierce, FL, 34954; 407-461-8345, Fax 407-461-8039

Sales Contact: Chris Nelson

Products/Services Offered: Construction: Golf Course Builders Renovation Services; Rolling Stock: Trenchers, Tractors, Loaders, Earthmoving Equipment, Backhoes.

Guettler & Sons, Inc., a general contracting and sitework development firm specializing in turnkey golf course construction, has been serving the East Coast since 1954. The company takes pride in working closely with engineers, architects and owners to insure complete job satisfaction.

Gundle Lining Systems, Inc., 19103 Gundle Rd., Houston, TX, 77073; 713-443-8564, Fax 713-875-6010, 800-435-2008

Products/Services Offered: Miscellaneous: Pond Liners.

Gundle Lining Systems, one of the world's largest manufacturers and installers of polyethylene lining systems, announces its new golf pond lining services. Gundle's golf pond lining services will help you create leak-free, aesthetically appealing ponds, which are golfer, superintendent and management friendly. Gundle's system also allows for a simple ball retrieval system which will increase recovery of valuable golf balls at less cost and less potential damage to the liner and less liability for unauthorized retrieval. Gundline HD high-density polyethylene liners offer superior durability, weatherability and strength. Gundline HD is also fully UV stabilized allowing for soil-free or reduced soil linings saving money, time, cleaning, maintenance, and potential damage caused during soil placement.

Gustafson Inc., PO Box 660065, Dallas, TX, 75266; 214-985-8877, Fax 214-985-1696, 800-248-6907

Sales Contact: Craig Lindholm, Nat. Sls. Mgr

Products/Services Offered: Chemicals & Fertilizers: Fungicides.

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® and Apron Dry fungicides for control of early season Pythium.

Gustafson/Range Rustler USA, PO Box 4335, Corpus Christi, TX, 78469; 512-887-7394, Fax 512-887-7396, 800-468-2346

Sales Contact: Bill Carney

Products/Services Offered: Miscellaneous: Practice Range Equipment.

Gustafson/Range Rustler USA has been providing quality practice range equipment for more than 20 years. From the introduction of their self propelled Gustafson range pickers to the American debut of the innovative Range Rustler, quality and dependability have been synonymous with their name. Their ballwasher and dispenser are also well respected.

H. L. Taylor Construction Company, PO Box 60728, Savannah, GA, 31420-0728; 912-353-8917, Fax 912-351-0285

Sales Contact: Herbert Taylor

Products/Services Offered: Construction: Bridges, Erosion Control(Gabions, Geotextiles, Mats), Landscaping Services, Renovation Services, Retaining Walls, Bulkheads, Storage Buildings, Structures, Shelters & Restroom Facilities; Irrigation & Drainage: Drainage Systems & Supplies, Pumping Stations & Equipment.

H. L. Taylor Construction Company, a specialty contractor, provides renovation and new construction. They design and construct a turnkey operation and their work carries a full warranty. See ad on page 69.

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. Penncross is also grown on a USGA greens mix.

Hale Irwin Golf Services, Inc., 12444 Powerscourt Dr. #284, St. Louis, MO, 63131; 314-965-8787, Fax 314-965-8454

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 Richard J. Stahlhuth, golf course owner and developer. 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.

Hammer's Plastic Recycling, R.R. #3, Box 182, Iowa Falls, IA, 50126; 515-648-5073, Fax 515-648-5074, 800-338-1438

Sales Contact: Susan Waters

Products/Services Offered: Construction: Retaining Walls, Bulkheads; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc.; Maintenance Miscellaneous: Fencing Materials.

Hammer's Plastic Recycling offers a full line of 100% recycled plastic traffic control products, park furniture, and dimensional lumber, that are not only cost-effective alternatives for wood, metal, or concrete, but also have the environmental benefit of reducing the amount of plastic that would otherwise be landfilled.

Hancor, Inc., PO Box 1047, Findlay, OH, 45839; 419-424-8314, Fax 419-424-8300, 800-537-9520

Sales Contact: Ext. 260 (Marketing Dept.)

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

Hancor, Inc. manufactures polyethylene drainage products

across the U.S. from 14 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"-42" featuring smooth interior and corrugated exterior construction.

Harrington Corporation, PO Box 10335, Lynchburg, VA, 24506; 804-845-7094, Fax 804-845-8562

Sales Contact: Mike Harrington

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

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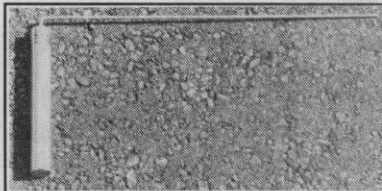
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INEXPENSIVE**

Locates, traces underground pipes, including drain pipes, made of PVC, ABS, steel and cement. Finds sprinklers, valves and clogs.

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Satisfaction Guaranteed

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Golf Course Bridges!

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push-on bells. Fittings are available in sizes 2" through 12" including tees, bends, repair couplings, reducers, plugs, service tees and flange adapters.

Haybuster Manufacturing, Inc., PO Box 1940, Jamestown, ND, 58402-1940; 701-252-4601, Fax 701-252-0502

Sales Contact: Steve Egeland

Products/Services Offered: Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Spreaders, Seeders & Topdressers.

Haybuster manufactures a variety of composting grinders to convert waste wood and tree debris into valuable compost or wood chips for architectural landscaping. Haybuster has over 26 years experience in manufacturing grinding equipment. The company is located in Jamestown, North Dakota, with dealers throughout the United States and Canada.

Hilton Head Signs & Sign Gallery, PO Box 21410, Hilton Head Island, SC, 29925; 803-681-3513, Fax 803-681-5521, 800-488-3513

Sales Contact: Steven Grossman

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

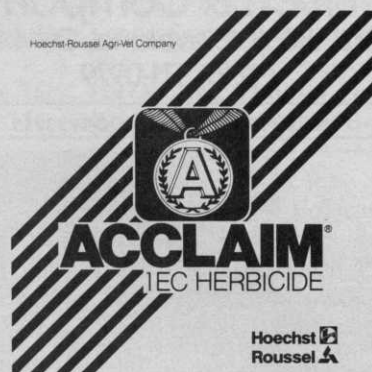
Hilton Head Signs designs and fabricates premium quality identification systems. They specialize in distinctive sandblasted golf course and resort signage crafted in the finest redwood, cypress, cedar, marble and granite. From signs to accessories, basic to ornate, Hilton Head Signs delivers quality, on time and within budget, for the discriminating client. See ad on page 69.

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 design services for master planning, architecture and landscape architecture for the design of 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 the Kansas City and also support work performed by the firm's other offices.



Hoechst-Rousssel Agri-Vet Company, PO Box 2500, Somerville, NJ, 08876; 908-231-2000, Fax 908-231-3225

Sales Contact: Frank Deardorff II

Products/Services Offered: Chemicals & Fertilizers: Herbicides.

Acclaim® 1EC Herbicide is a flexible, economical postemergence herbicide for the control of annual and perennial grasses. It controls crabgrass, goosegrass and other grassy

weeds in many different areas around the course and can be used on several different turf species without the threat of injury. Acclaim® can be used anytime during the growing season as well as in conjunction with seeding and overseeding programs. And, the Acclaim® mode of action allows treated grassy weeds to melt away - leaving no ugly brown spots.

Hoffco, Inc./Comet Industries, 358 NW "F" Street, Richmond, IN, 47374-2297; 317-966-8161, Fax 317-935-2346, 800-999-8161

Sales Contact: John Hedges

Products/Services Offered: Construction: Tillers; Turf: Dethatchers; Trees & Shrubs: Shredders, Trimmers/Edgers; Rolling Stock Accessories: Golf Car Accessories, Replacement Parts; Miscellaneous: Tiller Attachment.

Hoffco, Inc. is the world's oldest and original manufacturer of gasoline powered portable outdoor power equipment. The company has been manufacturing a high quality product for the power equipment industry since 1949. Hoffco's Comet Division, manufacturer of power components, such as clutches, torque converters, band type brakes and the blade brake clutch for lawnmowers, is another quality manufacturer, started by the Hoff family.

Hollrock Engineering, Inc., PO Box 378, Hadley, MA, 01035; 413-586-4653, Fax 413-586-3299, 800-487-2643

Sales Contact: Sales Department

Products/Services Offered: Maintenance Accessories: Barrier Netting; Miscellaneous: Range Equipment.

For 20 years, Hollrock Engineering has been a manufacturer, distributor, and exporter of golf range equipment. Products include ball pickers, ball washers, ball dispensers, mats, clubs, balls and netting. New products also include pneumatic golf ball handling systems.

Hose Central, Inc., PO Box 2209, Aston, PA, 19014; 215-358-1264, Fax 215-358-2035, 800-345-8168

Sales Contact: Ron Oronzio, Anthony Della Valle

Products/Services Offered: Miscellaneous: Water Hose, Sprayhose Products.

Hose Central, a division of Specialty Rubber & Gasket, is one of the largest suppliers of golf course water hose and spray hose products in the industry. All products are guaranteed 100% against defects for a full 18 months. Production and distribution facilities are in Aston, PA, Houston and San Francisco.

Howard Johnsons Enterprises, PO Box 2990, Milwaukee, WI, 53201-2990; 414-276-4656, Fax 414-276-4189, 800-642-4656

Sales Contact: Fred Thunherr

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

For over 30 years Howard Johnson Ent. has been a leading manufacturer of quality turf fertilizers, pesticide granules and combination products servicing the golf course industry. The company's products are available through a national chain of the leading regional turf distributors.

Howard 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 landscape industry. These

out-front rotary mowers are for use in the landscape industry. These out-front mowers range in size from 48" to 16.5" deck width, utilizing engines from 20 hp air-cooled to 100 hp liquid-cooled turbocharged diesel. They also manufacture a line of mid-sized walk behind mowers with decks from 32"-52" equipped with Kawasaki engines of 12, 14 & 17 hp with optional electric start, and, their newest models with optional hydrostat.

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; Turf: Adjuvants & Surfactants, Blowers, Dethatchers, Seed (grass, wildflower, other), Sod, Sod Cutters, Sprayers, Turf Colorants & Markers, Turf Covers, Vacuums; Maintenance Accessories: Generators; Trees & Shrubs: Brush Chippers, Chain Saws, Log Splitters, Trimmers/Edgers; Chemicals & Fertilizers: Aquatic Weed Control, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments; Rolling Stock: Backhoes, Fertilization Equipment, Gang Mowers, Greens Mowers, Loaders, Snow Removal Equipment, Specialty Mowers, Spreaders, Seeders & Topdressers, Sweepers, Tractors, Trailers, Trenchers, Turf Rollers, Verticutters, Walk Behind Mowers; Rolling Stock Accessories: Batteries, Engines, Hydraulic Spill Guards & Aids, Lubricants, Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound, Tires, Wheels & Accessories; Miscellaneous: Animal & Bird Control, Anti-transpirants.

Huber Ranch Sod Nursery is an 820 acre sod farm in business for over 26 years. They Specializing in sand based bluegrass, bentgrass and salt-tolerant sod. Also, washed sod is available. They offer a wide range of golf related supplies and equipment. Radio dispatched forklift delivery is provided with refrigerated trailer delivery available for remote locations. *See ad on page 89.*

Hughes Supply Company, PO Box 38, Sarasota, FL, 34230-0038; 813-364-8909, Fax 813-951-7543, 800-866-7252

Sales Contact: Larry Brosious

Products/Services Offered: Construction: Bridges, Cart Path Materials, Construction Products & Services, Erosion Control (Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads, Surveyors' Instruments; Irrigation & Drainage: Aerators (Pond, Lake), Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility; Maintenance Accessories: Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc., Fountains (decorative), Lighting, Pipe Locators; Trees & Shrubs: Brush Chippers, Chain Saws, Log Splitters, Pruners, Trimmers/Edgers, Maintenance Miscellaneous: Fencing Materials, Tools, Safety Products; Miscellaneous: Adhesives.

Hughes Supply, Inc. is the Southeast's largest diversified distributor in the following markets: irrigation and drainage materials for the golf industry; electrical; building materials; water and sewer supplies; plumbing and mechanical pipe, valves and fittings. Representing over 5000 manufacturers through 117 wholesale outlets in Florida, Georgia, North Carolina, South Carolina, Tennessee, Kentucky, Mississippi, Maryland, and Alabama.

Humate International, Inc., 600 N. Ellis Rd., Jacksonville, FL, 33354; 904-783-6396, Fax 904-781-6512, 800-3WE-GROW

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

Humate manufactures the most active (CEC=500-600 MEG/100g), highest quality humic acid products in granular, liquid, and soluble powder forms for use on turfgrass, ornamental plants, and in agriculture. They also offer biostimulants and micronutrient chelates in a base of their Humate and combined Humate/wetting agent products under the trademark Aqua-root.

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

Sales Contact: Gard Crow

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

Hunter Industries manufactures sprinklers, valves and controllers for golf courses. The Hunter ETC (evapotranspiration control) is a programmable, electronic irrigation controller that calculates the precise daily water needs of up to 24 stations. It automatically schedules and controls optimum water application, based on historical ET rates. Hunter golf sprinklers include the Golf-500, a full-circle, single-nozzle sprinkler; the Golf-550, an adjustable, part-circle, single-nozzle sprinkler; and the Golf-600, a full-circle sprinkler with a unique dual-nozzle design. *See ads on pages 8 and 9.*

Hyundai Golf Cars, U.S.A., 2117 S. Anne St., Santa Ana, CA, 92704; 714-556-6342, Fax 714-556-7526

Sales Contact: Ed Bannigan

Products/Services Offered: Rolling Stock: Golf Cars; Rolling

The Greens Encroachment Barrier System

This system is the only tested, proven, and patented method of completely stopping Bermuda Grass encroachment.

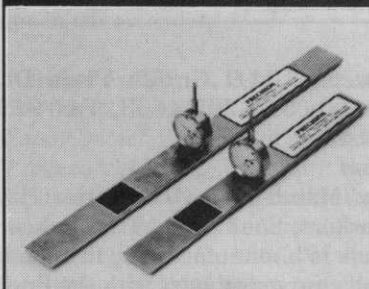
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- No Flex or wear guaranteed
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Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment, Golf Car Accessories.

Hyundai Golf Cars, U.S.A. is a division of the \$50 billion Hyundai Group. Hyundai produces two models: the HGG-1, 4 cycle, 8.5 hp gas and the HGB-1A, electronic speed control, 3 hp electric golf car. The Hyundai golf car line is sold, leased and serviced by a strong dealer network.



Professional Products

ICI Americas, Inc., Righter Pkwy., Delaware Corp. Ctr. II, Wilmington, DE, 19897; 302-886-1000, Fax 302-886-1644, 800-759-4500

Sales Contact: Jim Petta, Charles Nash

Products/Services Offered: Chemicals & Fertilizers: Aquatic Weed Control, Fungicides, Herbicides, Insecticides, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments.

ICI Professional Products is a growing concern in the turf and ornamental markets. The company's herbicides, insecticides, plant growth regulators and fungicides are designed to make turf and ornamentals healthier and better looking. The company is developing new products that will further establish ICI as a market leader.

Imperial Underground Sprinkler Company, 13555 W. 107th St., PO Box 14666, Lenexa, KX, 66215; 913-469-5700, Fax 913-469-5703, 800-342-4872

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

Imperial is a 35 year old manufacturer of irrigation equipment. They specialize in electromechanical containers, brass and plastic, electric and hydraulic valves, and brass and plastic pop up fixed spray heads and nozzles.

INNOVA Corporation, 370 17th St., Ste. 2700, Denver, CO, 80202; 303-534-2400, Fax 303-534-2443, 800-533-7165

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

INNOVA Corporation is the exclusive US distributor for Isolite, environmentally safe, porous ceramic granules which can be used to modify certain physical characteristics of sands or soils in order to create a more favorable environment for healthy plant growth. In addition, the company operates Remote Sensing, an aerial infrared photography and interpretation technology which provides a diagnostic tool for the early detection of stress, disease, compaction, drainage and irrigation system effectiveness.

Innovative Golf Products, 104-9 Griffith Plaza Dr., Winston-Salem, NC, 27103; 919-765-4653, Fax 919-765-9955, 800-467-5514

Sales Contact: Dave Cash

Products/Services Offered: Maintenance Accessories: Hazard & Out-of-Bounds Markers; Sand: Sand Trap Rakes.

Innovative Golf Products is a manufacturing firm dedicated to supplying the golf course industry with the finest quality products at extremely competitive prices. By using high tech engineering plastics instead of low cost production plastics and fiberglass in manufacture, Innovative

Golf's products are some of the toughest, best looking, longest lasting available in the marketplace today. See ad on page 57.



INTERNATIONAL SEEDS, INC.

"Seed - the Gift of Life"®

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

Sales Contact: B. Dozler, R. Ross, F. Lopes, D. Toews

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

International Seeds, Inc. is a breeder and marketer of world class turf grasses. The company supplies the golf course industry with creeping bentgrass, perennial ryegrass, turf tall fescue, creeping red fescue, chewings fescue, hard fescue, blue grass, poa trivialis, turf grass blends and mixes. I.S.I. is meeting the turf needs of golf courses worldwide.

Iowa Export-Import Trading Company, 601 Locust St., #1400, Des Moines, IA, 50309; 515-245-2464, Fax 515-282-1038, 800-345-0327

Sales Contact: Anthony Braida

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

The Iowa Export-Import Trading Company is the North American agent for Alprene Irrigation Products of Bologna, Italy. Alprene is a premier manufacturer of pipe tapping saddles, compression fittings, irrigation droppers and knapsack sprayers. As a leader in irrigation technology, Alprene constantly seeks out innovative ideas and solutions that improve and enrich the field of agricultural and industrial irrigation.

Irrigation Supply Company, Inc., 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); Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment, Pumps, Utility.

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.

ISK Biotech Corporation, 5966 Heisley Rd., Mentor, OH, 44061; 216-357-4100, Fax 216-354-9506

Sales Contact: Richard Garrett

Products/Services Offered: Turf: Adjuvants & Surfactants; Chemicals & Fertilizers: Fungicides.

ISK Biotech Corporation is a manufacturer and marketer of a variety of agricultural and specialty chemical products. ISK Biotech agricultural products are designed to help provide a bountiful and high-quality food supply by protecting agricultural crops from weed and fungal pests which can threaten food supplies. Products from the Turf & Specialty Products Division help to protect turf grasses

and ornamentals from a variety of weeds and diseases. The Industrial Biocides Division researches, develops, and distributes products for coatings and wood preservation industries. See ad on page 11.

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, Rich Joyce, Jeff Bryant

Products/Services Offered: Maintenance Accessories: Barrier Netting; Miscellaneous: Practice Range Equipment, Animal & Bird Control.

J.A. Cissel manufactures top quality ball barrier netting for practice ranges and golf courses. Other products include range balls, driving mats, flexible fencing, and specialty netting items.

Jack Ziegler Consulting & Sales, Rt. 1, Box 213N, Canyon, TX, 79015; 806-499-3366

Products/Services Offered: Irrigation & Drainage: Pumps, Utility; Turf: Adjuvants & Surfactants, Blowers, Seed (grass, wildflower, other), Sprayers; Maintenance Accessories: Flags, Rope, Chain & Stakes; Trees & Shrubs: Chain Saws, Trimmers/Edgers; Sand: Sand Trap Rakes; Rolling Stock: Specialty Mowers; Rolling Stock Accessories: Tires, Wheels & Accessories, Sharpeners & Compound, Replacement Parts, Lubricants, Hydraulic Spill Guards & Aids, Engines, Batteries.

Jack Ziegler travels and calls on all of the courses in New Mexico and the western half of Texas. He is a rep for a grass seed company, supplying all kinds and types of turf grass, native grass and wildflower seeds. He also is a rep for Precision Small Engine Company supplying flymos, motors, golf course equipment and parts.

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

Sales Contact: Gayle Jacklin, Jonathan Rupert

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

Jacklin Seed Company is one of the world's largest national and international grass seed research, production and marketing organizations serving customers throughout the world. With more than half a century of experience, the company has the background to supply grass seed that will grow in virtually any habitable climate or soil. The Jacklin name is recognized throughout the world for quality.

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

Sales Contact: J.P. Soler, Natl. Sls. Mgr

Products/Services Offered: Turf: Aeration 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; 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 with 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.

Jesco Products, Inc., PO Box 57506, Oklahoma City, OK, 73157; Fax 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 53.

JPF Distributors, 9 Union Square, #184, Southbury, CT, 06488; 203-262-1463, Fax 800-582-8843

Sales Contact: Joanne Engelhart

Products/Services Offered: Miscellaneous: Animal & Bird Control.

Shellcrackers, Wizz-Bangs and Whistlers are pest control 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 57.

K D Kanopy, Inc., 5758 Lamar St., Arvada, CO, 80002; 303-431-6508, Fax 303-431-6899, 800-432-4435

Sales Contact: Gus Heismann

Products/Services Offered: Maintenance Accessories: Flags; Miscellaneous: Canopies.

KD Kanopy provides stylish protection from sun and light rain showers, and it is particularly effective in highlighting your display or special event. With its high visibility, handsome styling and high quality construction, KD's are ideal for a variety of commercial, craft and personal uses.

KALO, Inc., 4550 W. 109th St., Overland Park, KS, 66211; 913-491-9125, Fax 913-491-9146, 800-255-5196

Sales Contact: Unell Associates, Adv. Agency

Products/Services Offered: Turf: Adjuvants & Surfactants, Fertigation Equipment, Injectors; Maintenance Accessories: Sprayer Components & Controls; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Kalo Manufactures Hydro-Wet® turf wetting agent along with the Pro-Ap™ hose-end applicator for golf use. Irrigation injection equipment, liquid or granular hydro-wet is available. A variety of chemical spray adjuvants and foam control products are also available.

Kangaroo Motorcaddies, 108 Mill Spr. Rd, Columbus, NC, 28722; 704-894-8241, Fax 704-894-2718

Sales Contact: Tim Pope

Products/Services Offered: Rolling Stock: Golf Cars.

Kangaroo is one of America's leading manufacturers of electric self-propelled golf bag carriers for walking golfers. There are three models for individual owners and two versions for rental fleets. Parts are shipped promptly from North Carolina for Eastern/Central time zones; from Nevada for Mountain/Pacific. For over 20 years, Kangaroo has been one of America's most trusted name in motorcaddies.

Karsten Turf, Inc., PO Box 82818, Phoenix, AZ, 85071-2818; 602-870-5598, Fax 602-943-1966, 800-527-7836x5598

Sales Contact: Ernest "Buck" Menendez, Jr

Products/Services Offered: Turf: Fertigation Equipment, Injectors; Chemicals & Fertilizers: Biological Controls, Micronutrients, Soil Conditioners & Amendments; Maintenance Miscellaneous: Turf Tissue Analysis, Weather Monitoring Equipment; 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 scientific

cally based tools, systems, and products include a turfgrass tissue analysis, Near Infrared Spectrophotometer, a nutrient injection system, a range of probiotic liquid nutrient products, a PC and various software programs and, weather station.

Kelly Lime & Rock Company, Inc., PO Box 249, Edina, MO, 63537; 816-397-2205, Fax 816-397-3474, 800-554-0494

Sales Contact: Rick Oberg

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

For over 37 years, Kelly Lime & Rock Company, Inc. has been producing limestone products of the finest quality. In keeping with tradition, Kelly's Green Team has developed two pellet sizes, Fairway and Micro pellets, for our pelletized limestone, dolomite and gypsum products, sold nationally in convenient 50 lb. poly bags.

Kent Manufacturing, 224 Seaboard Avenue, Venice, FL, 34292; 813-485-8871, Fax 813-485-8871, 800-330-KENT

Sales Contact: Chad Drobisch

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

Kent Manufacturing's hauler/dump bodies provide hard working performance while remaining attractive additions to your golf cars. Features include bright finish, 100 aluminum diamond plate, double walled tailgate, easy access to engine, and gas tank and charge receptacle. The average installation time is one hour. The bodies bolt directly to the car's frame.

KF Evergreens, Rt. 4, Box 152AB, Osseo, WI, 54758; 715-597-3355, Fax 715-597-3130, 800-423-3530

Sales Contact: William F. Sutton

Products/Services Offered: Trees & Shrubs: Nurseries.

KF Evergreens are growers of landscape quality conifers for golf course applications.

Kimball Machine Company, 95 Hathway St., Providence, RI, 02907; 401-941-2310, Fax 401-941-0107

Sales Contact: Scott Reiff

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

Kimball Machine Co. manufactures and distributes Kimball Carving machines. Since 1973, our sign carvers have been the choice of craftsmen and professionals around the world because of their precise replication.

Kincaid Enterprises, Inc., PO Box 549, Nitro, WV, 25143; 304-755-3377, Fax 304-755-4547

Sales Contact: Jim Ratcliff

Products/Services Offered: Chemicals & Fertilizers: Fungicides.

Kincaid Enterprises, Inc. manufactures Terraneb SP Turf Fungicide which provides fast, effective control of pythium, brown patch, sclerotium blight and gray snow mold. With Terraneb SP you know you'll be ready to move fast against these fast spreading diseases.

King Technology, Inc., 1637 N. Warson Road, St. Louis, MO, 63132; 314-423-5300, Fax 314-423-2822, 800-633-0232

Sales Contact: Mick Hynes, Mkt

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

For more than three decades, King Technology, Inc. has been

providing high quality, labor-saving products to contractors through distributors worldwide. Serving the industry with automatic freeze protection drains and watertight/raintight twist-on direct burial and pressure type wire connectors.

Kohler Company, 444 Highland Dr., Kohler, WI, 53044; 414-457-4441, Fax 414-459-1570, 800-544-2444

Sales Contact: Bob Leffel, David Sachse

Products/Services Offered: Maintenance Accessories: Generators, Rolling Stock Accessories: Engines.

One of the world's major manufacturers of air-cooled, four-cycle engines, Kohler Co. produces models ranging from 4 hp single-cylinder engines to 23 hp twin-cylinder engines. In addition, Kohler manufactures generators in models ranging from a 2,250-watt portable to a 1,600-kilowatt standby/prime power generator.

Kubota®

Kubota Tractor Corporation, 550 W. Artesia Blvd., Compton, CA, 90220; 310-537-2531, Fax 310-631-2715

Sales Contact: Doug Fencil, Sls. Mgr

Products/Services Offered: Construction: Tillers; Irrigation & Drainage: Pumps, Utility; Turf: Blowers; Maintenance Accessories: Generators; Rolling Stock: Backhoes, Gang Mowers, Loaders, Tractors, Trenchers, Verticutters, 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 a complete line of commercial turf products.

Kurtz Brothers, Inc., 4700 E. 49th St., Cleveland, OH, 44125; 216-641-7000, Fax 216-341-9331, 800-223-7645

Sales Contact: Sam Stimmel, Bill Easterday, Jack Hopkins

Products/Services Offered: Construction: Cart Path Materials; Sand: Sand; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment.

Kurtz Bros., Inc. provides topdressing sands and construction mixes to over 300 golf courses in Ohio and surrounding states. The company's state-of-the-art equipment, coupled with years of experience, gives our clients the assurance of receiving quality materials and efficient service.

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LABB Systems/Software, 6220 E. Thomas, Ste. 303, Scottsdale, AZ, 85251; 602-481-9710, Fax 602-941-5348, 800-733-9710

Sales Contact: Kevin Buchanan

Products/Services Offered: Miscellaneous: Computers & Software.

TRIMS Grounds Management Software and TRIMS Landscape/Business Management Software offer programs ranging from full packages for grounds managers, to accounting packages for the landscape and lawn care contractor..and more. TRIMS combines the knowledge you have in your profession with expertise of LABB Systems/Software. Continued TRIMS product improvement and the addition of related TRIMS Software assures the system purchased will meet tomorrow's requirements. See ad on page 73.

Lake Aid Systems, 510 E. Main Ave., Bismark, ND, 58501; 701-222-8331, Fax 701-222-2773, 800-366-1857

Sales Contact: Wayne Ruzicka

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

Lake Aid Systems provides aeration equipment, including wind-powered models and engineering design assistance for water impoundments.

Land Pride, Div. Great Plains, PO Box 218, Assaria, KS, 67416; 913-667-4755, Fax 913-667-2055

Sales Contact: John Quinley

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

Land Pride is a manufacturer of top quality turf and lawn 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.

Landa, Inc., 13705 NE Airport Way, Portland, OR, 97230; 503-255-5980, Fax 800-535-9164, 800-547-8672

Sales Contact: Crismon Lewis, Ron Carruth

Products/Services Offered: Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Pumping Stations & Equipment, Water Removal Equipment; Maintenance Accessories: Cleaning Equipment & Cleaners; Maintenance Miscellaneous: Environmental Monitors.

Landa, Inc., founded in 1969, is one of America's largest manufacturers of water cleaning systems including pressure washers, steam cleaners and wash-water recycling systems. The company sends equipment throughout the U.S. and many for-

eign countries via a network of more than 200 dealers. The addition of an environmental product line three years ago has rocketed Landa to nearly \$30 million in annual sales.

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. Our mOdorn, computerized plant produces Lange to exacting standards.

Lasco Fluid Distribution Products, 540 Lasco St., Brownsville, TN, 38012; 901-772-3180, Fax 901-772-0835

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.

Le Meur Manufacturing, Inc., 6161 Sierra Ave., Fontana, CA, 92336; 714-822-5100, Fax 714-822-9317

Sales Contact: Pauline Le Meur

Products/Services Offered: Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Enclosures: Controller/Backflow.

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Lebanon Turf Products, PO Box 180, Lebanon, PA, 17042; 717-273-1685, Fax 717-273-9466, 800-233-0628

Sales Contact: Amy Eisenhauer

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

For over 45 years, Lebanon has been a leading manufacturer of quality fertilizer products for golf course use. Through a nationwide distribution network, it markets its well-known brand of Country Club® premium homogeneous fertilizers and fertilizer-pesticide combination products. Lebanon also formulates a complete line of straight granular control products. See ad on page 19.



Wm. Graves, Inc.
Golf Course Design Company

Lee Trevino/William Graves Inc., 16800 Dallas Pkwy., #180, Dallas, TX, 75248-1931; 214-248-7788, Fax 214-248-2333

Sales Contact: Arnold Salinas, Albert Salinas, William Graves
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, not just the most skilled.

Lesco, Inc., 20005 Lake Rd., Rocky River, OH, 44116; 216-333-9250, Fax 216-333-6832, 800-321-5325

Products/Services Offered: Irrigation & Drainage: Aerators(Pond, Lake), Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pond/Lake Management Products, Pumps, Utility, Spray Pattern Indicators, Water Removal Equipment; Turf: Adjuvants & Surfactants, Aerification Equipment(turfgrass), Blowers, Dethatchers, Injectors, Seed(grass, wildflower, other), Sprayers, Turf Colorants & Markers; 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; 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; 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; Miscellaneous: Clothing, Equipment Rental Service.

Lesco is a vertically integrated manufacturer and direct mar-

keter of a broad range of turfcare products and equipment for the golf course, lawn care, and landscape maintenance industries. Founded in 1962, Lesco continues to provide turf professionals with premium quality fertilizers, control products, turfgrass seed, equipment, replacement parts and more.

Lester Electrical, Inc., 625 W. A St., Lincoln, NE, 68522; 402-477-8988, Fax 402-474-1769

Sales Contact: Vaughn E. Border

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

Lester Electrical started in 1963. Their first customer was Cushman Motors, who was in the golf car business. While they've expanded into other markets, golf cars are still their largest one. They obtained a patent on a fully automatic electronic timer in the mid-1970s. Since then, over 400,000 Lestronic chargers have been sold.

Little Wonder, 1028 Street Road, PO Box 38, Southampton, PA, 18966; 215-357-5110, Fax 215-357-8045

Sales Contact: David Navroth

Products/Services Offered: Turf: Blowers; Trees & Shrubs: Trimmers/Edgers, Shredders, Brush Chippers.

Established in 1922, Little Wonder manufactures a complete line of lawn care equipment. All of their products are designed and built with components that will stand up to the demands of the professional. Choose from gas or electric hedge trimmers, edgers, blowers, cultivators and the revac reducing/vacuuming/shredder/chipper.

Lofts Seed, Inc., Chimney Rock Rd., Bound Brook, NJ, 08805; 908-356-8700, Fax 908-356-5607, 800-526-3890

Sales Contact: Bill Dunn, Sls. Mgr

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

Lofts Seed, Inc., is one of the world's largest marketer of turfgrass seed, has a network that includes five domestic branches and worldwide distribution. By maintaining control of every phase of its operation, Lofts ensures superior quality as well as exceptional service. Free "Guide To Turfgrass Selection" is available upon request.

Lohmann Golf Designs, Inc., 18250 Beck Rd., Marengo, IL, 60152; 815-923-3400, Fax 815-923-3662

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.

Lube Cube Vault Tank, PO Box 396, Severna Park, MD, 21146; 410-987-3800, Fax 410-987-3890, 800-777-2823

Sales Contact: Darleen Bauer

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

Lube Cube manufactures a full line of above ground storage tanks, both single wall and double wall. Another product is the Lube Cube Vault Tank, which has been approved for fuel storage and features six inches of concrete between two steel tanks.

MacCurrach Golf Construction, 11231 Portside Dr., Jack-

sonville, FL, 32225; 904-646-1581, Fax 904-646-1581

Sales Contact: Allan MacCurrach III

Products/Services Offered: Construction: Golf Course Builders. MacCurrach Golf Construction was established in 1987. The company welcomes the challenge of any golf projects including renovation or new construction.

Mach IV Productions, Box 543, Wauconda, IL, 60084; 708-526-9122

Sales Contact: Gerald J. Mach

Products/Services Offered: Miscellaneous: Educational Programs, Videos.

Mach IV Productions provides learning aids and help with teaching techniques. New videos include "Introduction to Golf Course Maintenance", (English or Spanish versions), covering cup cutting, greens cutting, trap raking and cart maintenance; and "Unwritten Rules of Golf" covering divot and ball mark repair, sandtrap raking and cart use.

Maestro-Gro, PO Box 6670, Springdale, AR, 72766-6670; 501-361-9155, Fax 501-750-0401

Sales Contact: Gary D. DeMasters

Products/Services Offered: Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Soil Conditioners & Amendments, Micronutrients, Fertilizers, Biostimulants.

Maestro-Gro manufactures and distributes all natural/organic turf/food products for golf courses, golf greens and other sensitive turf requirements. Micro-organisms and enzymes are used in products. The company also provides liquids for greens and other turf needs.

Maibo Pruning System/Brent, 5120 N. Arena Way, Atwater, CA, 95301; 209-394-3122, Fax 209-394-7622, 800-255-9180

Sales Contact: Butch Rhoton

Products/Services Offered: Trees & Shrubs: Chain Saws, Pruners, Tree Care Equipment & Supplies, Trimmers/Edgers.

Maibo has been serving customers worldwide for over 20 years by providing state of the art pneumatic pruning tools and equipment. Today, Maibo and Brent Power Systems offer the most complete power pruning system in the world; air-powered shears, loppers, chain saws, brushcutters, hedgetrimmers and more for the pruning job at hand.

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.

Russ Maloney, President of Maloney Golf Finance and a correspondent for Textron Financial Corporation's golf finance division, provides TEC with golf course finance opportunities (acquisitions/refinances) east of Colorado.

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; Miscellaneous: Practice Range Equipment.

Markers, Inc. was founded in 1986 with the goal to mark courses with an innovative modular design system that is efficient, flexible, and cost effective. In its history, Markers has introduced the patented ground socket with removable colored posts, interlocking plastic chain, and interchangeable modular parts to adapt and grow with course needs. See ad on page 87.

Martin Marietta Magnesia Specialties, Inc., Executive Plaza II, Hunt Valley, MD, 21030; 410-527-3700, Fax 410-527-3861, 800-648-7400

Sales Contact: Richard Van de Walle

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.

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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: Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc., Rope, Chain & Stakes; Sand: Sand Trap Rakes.

MASTER of the LINKS develops products that assist golf course superintendents. The company's first product was the Divot Seed and Soil tee bucket. This product was designed and market tested to golf course superintendents as an aid for the golfer to replace his divot rather than the maintenance crew having to fill in the divots on a regular basis. Accessory items such as trash units, ballmark repairers and step down rope stakes are also available. Other products being introduced include the Sand Trap Renovator, Algae Rake and Debris Rake along with the drawbar attachment for sand trap rakes. The company's products are distributed through local golf course distributors. See ad on page 73.

Matco-Norca Products, Inc., PO Box 27, Brewster, NY, 10509; 914-278-7570, Fax 914-278-9056, 800-431-2082

Sales Contact: Jose Vargas, Eric Berglund

Products/Services Offered: Construction: Construction Products & Services; Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumps, Utility.

For many years Matco-Norco has been servicing the golf course industry with high quality innovative valves. Today their products are featured in many design specifications. Specified products included resilient wedge gate valves, with push-on, flanged or screwed ends, screwed end brass gate, globe, swing check and ball valves, as well as butterfly valves.

McCord Terra Tire Sales, US 24 West, Box 743, Monticello, IN, 47960; 219-583-4136, Fax 219-583-7267, 800-348-2396

Sales Contact: Steve Jones, Gary Rothrock

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

McCords Flotation Tires and Wheels are essential during all golf course maintenance procedures. The large contact area of the flotation tire effectively distributes the load over a broad area resulting in minimized soil compaction even in wet conditions. Superintendents nationwide have proclaimed the benefits to be overwhelming.

McMaster's Rice Hull Compost®, PO Box 826, Cypress, TX, 77429-0826; 713-468-4590, Fax 713-932-7423, 800-622-4855

Sales Contact: James McMaster

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

McMaster's Rice Hull Compost® has been used on golf green construction and root zone mixture for over 25 years as an organic substitute for peat.

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.

Melex USA, Inc. has introduced the Model 512E, a state-of-the-

art electric car, in its line of golf cars. The 512E is equipped with a powerful new GE electric motor and a high-efficiency double reduction helical drive train as well as a redesigned automotive-type brake system with durable cast iron drums. In addition to the 512E, Melex announces plans for the company's first gasoline-powered car to be available later this year. The quiet 512G will feature a 4-cycle overhead valve Vanguard engine with 9 hp.

Mi-T-M Corporation, 8545 Kapp Drive, Box 50, Peosta, IA, 52068; 319-556-7484, Fax 319-556-1235, 800-553-9053

Sales Contact: Dana Schrack

Products/Services Offered: Maintenance Accessories: Cleaning Equipment & Cleaners.

Mi-T-M, in business for 21 years, is a major manufacturer of hot, cold and steam pressure washers.

Micro-Trak Systems, Inc., 111 E. Leray Ave., Eagle Lake, MN, 56024; 507-257-3600, Fax 507-257-3001, 800-328-9613

Sales Contact: John Gallup

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

Micro-Trak designs and manufacturers a full line of turf electronic monitoring and sprayer control equipment. The company does business in 12 foreign countries, from Germany to Australia, as well as in the U.S. Micro-Trak's line of equipment includes devices to control spraying and display readouts for record keeping requirements.

Mid Tenn Turf, Inc., Rt. 3, Box 3199, Manchester, TN, 37355; 615-728-0583, Fax 615-728-0168, 800-782-4083

Sales Contact: Bill Graff

Products/Services Offered: Construction: Hydroseeding Products & Services, Landscaping Services; Turf: Sod.

Mid Tenn Turf, Inc. has been a sod, seeding, and landscape business for 12 years. They grow quality turfgrass: fescue-blended turf-type, Bermudas: Vamont, 419, Tif II, Zoysia: (Meyer Z-52). They deliver/install sod, also seeding, hydroseeding, sprigging, plugging and landscaping.

Mid-Atlantic Equipment Corporation, PO Box 158, Rt. 29, Collegeville, PA, 19426; 215-489-1400, Fax 215-489-9478, 800-526-7278

Sales Contact: Marie Shoap, Lee Clough, Bob Vail, Chet Walsh

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

Mid-Atlantic Equipment Corporation is an industry leader in the sales, leasing, and service of Yamaha golf cars and utility vehicles. The company also specializes in the sales of all makes and models of used golf cars.

Mid-South Concrete Path Paving, Inc., PO Box 229, Kingston Springs, TN, 37082; 800-232-9498

Products/Services Offered: Construction: Cart Path Materials.

Mid-South Concrete Path Paving offers quality cart paths at comparable 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 MasterBuilder's® Polyheed® when available, installation by concrete craftsmen, 3,500 or 4,000 PSI concrete,

specially designed "roll over" edges to reduce chipping and cracking, and Master Builder's ConFilm finishing agent used to reduce the chance of plastic shrinkage cracks. See ad on page 21.

Midwest Railroad Tie Sales, Inc., 243 E. Winslow Rd., Bloomington, IN, 47401; 812-339-TIES, Fax 812-331-8235

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

Midwest Railroad Tie Sales, Inc. is a national company with over a decade of experience in the wholesale supply of railroad ties and timbers. They are committed to delivering quality products, at competitive prices, with prompt service. This commitment has made them the industry standard for "the recycled landscape timber".

Miles, Inc., Specialty Products, 8400 Hawthorn Road, PO Box 4913, Kansas City, MO, 64120-0013; 816-242-2000, Fax 816-242-2659

Sales Contact: Steve Chaney

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

Miles, Inc., Specialty Products, provides highly effective pesticides to golf course superintendents. Bayleton systemic fungicide controls a variety of turf diseases, including summer patch. Dylox insecticide quickly controls surface-feeding and soil insects, especially white grubs. Oftanol insecticide provides residual control of white grub larvae and other major turf insects.

Millcreek Manufacturing Company, 2617 Stumptown Rd., Bird-in-Hand, PA, 17505; 717-656-3050, Fax 717-355-2272, 800-879-6507

Sales Contact: John Bentley

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

Millcreek Manufacturing produces a family of durable, economical turf maintenance products. Millcreek top dressers are available in 2 sizes, 40.4 or 58.2 cubic feet heaped capacity. Spread widths vary from 3' to 11'. Millcreek also produces 42" and 63" wide core aerators and a turf caddie to carry top dressing material.

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

Sales Contact: Chris Shuster

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

The Thompson Filter, a new, compact, stainless steel irrigation filter, has been 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, PO Box 817, Inman, SC, 29349; 803-472-7287, Fax 803-472-4129, 800-845-8502

Sales Contact: Miller McClintock

Products/Services Offered: Turf: Turf Colorants & Markers.

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

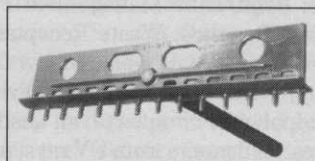
Sales Contact: Terry Ward

Products/Services Offered: Chemicals & Fertilizers: Fertilizers.

Milorganite is a natural organic fertilizer that has been used since 1926 with excellent results. The fertilizer is

FREE SAMPLE!

TOUR-LEVEL™ SAND RAKES



The ONLY Tour-approved rake with:

- * No-Splinter Oval Handle
- * Flow-Thru Smoothing
- * Polycarbonate Head

1-800-467-5514

Innovative Golf Products, 104-5 Griffith Plaza Drive
Winston-Salem, NC 27103 FAX (919) 765-9955

CIRCLE #235

Birds or Animals a PROBLEM??

Scare them away with

SHELLCRACKERS®

a Pest Control Device

that safely disrupts eating & nesting habits.

For more information call or write:

JPF Distributors

9 Union Square, Suite 184 N
Southbury, Connecticut 06488

800-582-8843

203-262-1463

CIRCLE #245

non-burning, 90% of the nitrogen is slow release water insoluble nitrogen, rich in iron, 4% minimum guaranteed, and granular. Use for feeding sodding, dormant feeding, pregermination, trees and shrubs and flower beds. See ad on page 15.

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: Turf: Sod Cutters; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc., Flags, Rope, Chain & Stakes; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Tools, Turf Tissue Analysis.

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.

Mitsui & Co. (USA), Inc., 25 Century Blvd., #310, Nashville, TN, 37214; 615-885-5318, Fax 615-885-5321

Sales Contact: Lea Ann Meech

Products/Services Offered: Miscellaneous: Lightning Indicators.

Mitsui & Co. (U.S.A.), Inc., an international trading firm, is the distributor of "Coronarm-40" and "Coronarm-50" lightning indicators. The Coronarm detects thunderbolt activity within a 25 mile radius to furnish accurate lightning information in the form of three different levels of visual and audio signals. Applications include golf courses, airports, amusement parks, etc.

Mobil Chemical Company, Composite Products Div., 800 Connecticut Ave., Norwalk, CT, 06856-5445; Fax 203-831-4222, 800-972-5355

Sales Contact: Kevin Porter

Products/Services Offered: Construction: Retaining Walls, Bulkheads; Irrigation & Drainage: Pond/Lake Management Products; Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc.

Mobile Chemical Company, Composite Products Division manufactures Timbrex™ woodpolymer composite, an aesthetically appealing material that resists damage from UV rays, moisture, insects, solvents and salt water. Timbrex is used to construct retaining walls, bulkheads, picnic tables/benches, fencing, trash receptacles, signposts, decks/docks, playground equipment and more.

Monsanto Company, 800 N. Lindbergh Blvd., St. Louis, MO, 63167; 314-694-2540, Fax 314-694-2306

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

Monsanto provides Roundup® and Rodeo® herbicides—products that can stretch your vegetation management dollars. Both herbicides control a broad spectrum of weeds and brush with no residual activity. By replacing time-consuming mechanical methods and reducing the number of repeat visits, these products make more efficient use of labor and money.

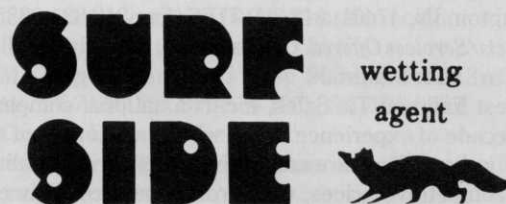
Monsanto Company, 250 N. Sunnyslope, #200, Brookfield, WI, 53005; 414-789-0900, Fax 414-789-0757

Sales Contact: Nancy Landl

Products/Services Offered: Chemicals & Fertilizers: Herbicides.

Monsanto Company makes Dimension® turf herbicides. Dimension provides season-long control of crabgrass with a single

application, either as a preemergence or postemergence herbicide. Dimension® is from a breakthrough family of chemistry, the pyridines, which are known for their favorable environmental properties and their high level of effectiveness.



Montco Products Corporation, Box 404, Ambler, PA, 19002; 215-628-3144

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.

Motorola, 9912 Business Park Dr., #130, Sacramento, CA, 95827; 916-854-2807, Fax 916-368-2923

Sales Contact: Dave Megeath

Products/Services Offered: Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Computers & Software.

Motorola is one of the world's leading providers of electronic equipment, systems, components and services for world wide markets. Key products to the golf course industry include 2-way radios, computerized central control systems for irrigation that utilize radio communications, and field service and installation of those systems. All irrigation products are marketed through the Toro Company.

Multitynes Ltd., 7 Allandale Ave., Markham, Ont., CAN, L3P 1S2; 416-520-4845, Fax 416-882-1119

Sales Contact: Nigel Rennie

Products/Services Offered: Irrigation & Drainage: Irrigation Equipment & Supplies, Pond/Lake Management Products, Spray Pattern Indicators, Water Removal Equipment; Turf: Adjuvants & Surfactants, Aerification Equipment (turfgrass), Blowers, Injectors, Seed (grass, wildflower, other), Turf Colorants & Markers, Turf Covers; Maintenance Accessories: Ball Washers & Solutions, Distance Markers, Flags, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Towels, Tee Markers & Signs; Trees & Shrubs: Trimmers/Edgers; Chemicals & Fertilizers: Fertilizers, Micronutrients, Soil Conditioners & Amendments; Sand: Sand Trap Rakes, Sand; Rolling Stock: Fertilization Equipment, Turf Rollers; Rolling Stock Accessories: Replacement Parts, Sharpeners & Compound; Maintenance Miscellaneous: Safety Products; Miscellaneous: Clothing, Equipment Rental Service.

Multitynes Ltd. is owned and operated by a former golf course superintendent. This season marks the fifth year of supplying Ontario turf managers with their non-chemical needs. Multitynes also is the North American distributor for Multicare Aerators, shipping parts from our Toronto offices to Canadian and U.S. customers.

Naiad Company, 5627 Stoneridge Dr., #316, Pleasanton, CA, 94566; 510-460-8530, Fax 510-460-9954, 800-541-6662

Sales Contact: Jim Karrick

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

NAIAD Company provides wetting agents to the golf course industry. The company offers liquid, injection systems, pellet and granular.

National Diversified Sales, Inc., 3001 Mission Oaks Blvd., Camarillo, CA, 93012; 800-726-1994, Fax 800-726-1998, 800-726-1994

Sales Contact: Gail Carolan

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

NDS manufactures high impact plastic exterior surface drainage products; catch basins, grates, channel drains, valve boxes and sewer and drain fittings, and brass and chrome grates. Less expensive and easier to install than metal or concrete products, they may be used in most residential/light commercial applications.

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

Sales Contact: Stan Kinkead

Products/Services Offered: Rolling Stock: Specialty Mowers, Verticutters, Golf Cars.

National Mower Company has manufactured heavy duty keel mowers for 73 years. The mowers, well suited for bank and slope mowing, have a simple design and are very affordable.

Nature Safe Products, 4221 Alexandria Pike, Cold Spring, KY, 41076; 606-781-2010, Fax 606-572-2575, 800-252-4727

Sales Contact: Marilyn Holtz

Products/Services Offered: Chemicals & Fertilizers: Fertilizers.

Nature Safe Products provides products that are an environmental alternative for golf courses and lawn care. Nature Safe enriches the soil with the combination of natural organic ingredients and microorganisms. Nature Safe produces a healthier turf. As the organic matter breaks down, it acts as a sponge to hold moisture and acts as a natural aerator. Fine and coarse formulations are available.

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.

Neogen Corporation, 620 Leshner Place, Lansing, MI, 48912; 517-372-9200, Fax 517-372-2006, 800-234-5333

Sales Contact: Dr. Don Collins

Products/Services Offered: Maintenance Miscellaneous: Environmental Monitors.

EnviroCaster® is a field installed, predictive instrument designed to forecast the environmental conditions when turf disease and pests become most active. This computer driven system is completely automated, solar powered, and PC compatible. Forecasting models are available that will provide superintendents with important information on which to base management decisions.



New Riverside Ochre

New Riverside Ochre Company, Inc., PO Box 387, Cartersville, GA, 30120; 404-382-4568, Fax 404-387-1658

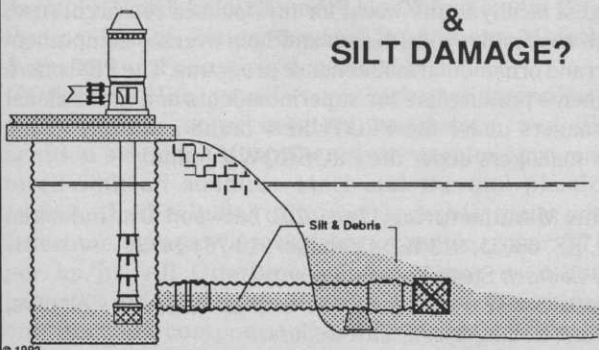
Sales Contact: Mark Bridges

Products/Services Offered: Construction: Cart Path Materials.

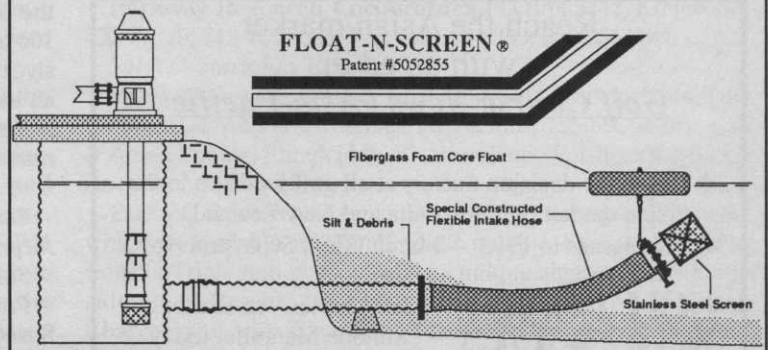
New Riverside Ochre Company is a primary producer of natural iron oxide pigments which, when mixed with concrete, produce cart paths that blend naturally with the environment rather than distract from it. Blending pigments to safely and naturally match your concrete cart paths with their surroundings is the company's specialty.

NIBCO, Inc., 500 Simpson Ave., Elkhart, IN, 46516; 219-295-

TIRED OF CLOGGED INTAKES & SILT DAMAGE?



RISE ABOVE THE PROBLEM



Float-N-Products™: Float-N-Screen®, Float-N-Foot Valve®, Float-N-Pump™, Skid-N-Pump™

By Greenscape Pump Services, Inc., 556 Coppell Road, Coppell Texas 75019 Ph. # (214) 393-0346

CIRCLE #175

3000, Fax 219-295-3307, 800-NIBLINE

Sales Contact: Henry Medina

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

Nibco, Inc., founded in 1904, is a leading manufacturer of quality flow-control products for the residential, irrigation, pool/spa, and light commercial markets. A wide assortment of products for the irrigation industry include Sch 40/80 fittings and the complete line of metal fittings and metal and plastic valves.

Nor-Am Chemical Company, PO Box 7495, Wilmington, DE, 19803; 302-477-3014, Fax 302-477-3013

Sales Contact: George Raymond, Mkt. Mgr

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

NOR-AM Chemical Company is a basic producer of professional turf care products. Their broad spectrum product line includes fungicides, insecticides, herbicides, and specialty fertilizers for the turf market in the United States and Canada. We offer "innovative products for a changing environment."

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

Sales Contact: Randy Schmitt

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

North America Green is a recognized leader in erosion control blanket technology. The company manufactures a complete line of erosion control blankets containing agricultural wheat, straw, coconut fiber, and nylon fiber. Product parameters are included in the latest version of an erosion control plan software system allowing specifiers to enter slope and channel design criteria into the system. The system analyzes the data, then provides the recommended North American Green blanket to properly stabilize the slope or channel. Version II of this system further allows the operator to select vegetation by geographic location. The company distributes its products through a network of fully trained distributors worldwide who maintain product inventory for immediate delivery.

North Central Plastics, Inc., Rt. 1, Box 1A, Ellendale, MN, 56026; 507-684-3721, Fax 507-684-3722, 800-533-2091

Sales Contact: Jon Berg

Products/Services Offered: Sand: Sand Trap Rakes.

North Central plastics has been in business for 40 years. Currently, the company manufactures the Ezee sand trap rakes for golf courses. They have a very good distribution system for these products which sell domestically and internationally.

Reach the Asian market
with an ad in
Golf Course News / Asia-Pacific

- ◆ Reach the decision makers at all golf facilities in the Asian market plus Australia and New Zealand.
- ◆ Four issues in 1993 -- March, May, Sept., and Nov.

**GOLF COURSE
NEWS**
THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY

Call Charles von Brecht or
Simone Marstiller today
for details.
(813) 576-7077



Nutri-Turf, Inc.
ONE OF THE ANHEUSER-BUSCH COMPANIES

Nutri-Turf, Inc., 16163 Lem Turner Rd., Jacksonville, FL, 32218; 904-764-7100, Fax 904-764-7666, 800-329-TURF

Sales Contact: Jay McCord

Products/Services Offered: Turf: Sod.

Nutri-Turf, Inc. is actively involved in producing superior turfgrasses for quality minded architects, developers, contractors and superintendents across the Southeast. The company was founded in 1983, as part of Busch Agricultural Resources, a company which is 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 strategically located in North Carolina, Tennessee and Florida.

Nyloplast USA, Inc., 3130 Verona Ave., Buford, GA, 30518; 404-932-2443, Fax 404-932-2490

Sales Contact: Ken Flemming

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

Nyloplast produces Nyloplast Drain Systems, the ultimate in golf course drain basins and catch basin systems. They have a full range of cast iron grates that are designed to fit on heavy duty PVC drain basin housings. Inlet and outlet adaptors are designed to give a water tight seal to any type of plastic piping system used.

O.M. Scott & Sons Company, The, 14111 Scottslawn Rd., Marysville, OH, 43041; 573-644-0011, Fax 573-644-7679, 800-543-0006

Sales Contact: Dave Heegard/Susan Calhoun

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; Maintenance Miscellaneous: Water Analysis, Turf Tissue Analysis, Soil & Sand Analysis, Services & Equipment; Miscellaneous: Publications, Educational Programs, Custom Application.

The Professional Business Group (PBG) of the O.M. Scott and Sons Company is an international marketing and sales organization catering to the turf and ornamental markets. Scotts operates the largest facility in the world for turf-focused research. Also, 100 tech reps nationwide design and help oversee comprehensive turf and ornamental maintenance programs. The PBG offers an extensive product line for superintendents and professional turf managers under the PROTURF® brand and professional nursery managers under the PROGROW® brand.

Olathe Manufacturing, Inc., 201 Leawood Dr., Industrial Airport, KS, 66031; 913-782-4396, Fax 913-764-1473

Sales Contact: Steve Rogers, Pres

Products/Services Offered: Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Turf Rollers.

Olathe manufactures turf management and waste reduction equipment. The equipment designed and manufactured is ideal

for golf courses, parks and landscape management professionals. The equipment includes a self-propelled greens roller, chippers, several tub grinders, and a shredder/chipper designed to reduce brush, wood and yard waste into useable mulch.

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

Sales Contact: Greg Fennell

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

The ProStar line of championship turf grasses from OFI are one of the highest quality available. Endophyte enhanced varieties, semi-dwarf varieties, new dark green fine textured varieties and the latest varieties with improved disease resistance are available. ProStar turf grasses have been endorsed by U.S. Open champions Fuzzy Zoeller and Hubert Green.

Onan Corporation, 1400 73rd Ave. NE, Minneapolis, MN, 55432; 612-574-5000, Fax 612-574-8060

Sales Contact: Gary Rychley

Products/Services Offered: Maintenance Accessories: Generators, Rolling Stock Accessories: Engines.

Onan manufactures 16-24 hp, air cooled, 2 cylinder, gasoline engines and single cylinder 12.5-14.0 hp engines. Models are available in both horizontal and vertical shaft configurations.

Oregon Fine Fescue Commission, 866 Lancaster Dr. SE, Salem, OR, 97301; 503-585-1157, Fax 503-585-1292

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

The Oregon Fine Fescue Commission promotes the use of Oregon grown fine fescue grass seed and conducts research to improve Oregon grown fine fescue varieties.

Osprey Aerials & Golf Publications, 22 Widewater Rd., Hilton Head, SC, 29926; 803-689-9224, Fax 803-689-2364, 800-952-2595

Sales Contact: Brentt Toole

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

Osprey Aerials & Golf Publications is a full service accessory supplier. The company provides Low Level Aerial Photography. They also offer yardage marker books of any color, style or page layout, score cards, rack cards, promotional brochures, post cards, rental forms, and custom sand blasted redwood tee starter signs. All work is customized.

Otterbine®/Barebo, Inc., 3840 Main Rd. E., Emmaus, PA, 18049; 215-965-6018, Fax 215-965-6050

Sales Contact: Sales Dept

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

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 35.

Page-Com, Inc., 10935 Alder Circle, Dallas, TX, 75238; 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 ten years. They offer a wide choice of radio equipment to fit any budget. Service is provided within 48 hours of receipt of your equipment. See ad on page 79.

Palmetto Turf Farms, Inc., Rt. 1, Box 420, Effingham/Cameron, SC, 29030; 803-826-6030, Fax 803-826-6030, 800-258-6030

Sales Contact: Sandra Jones

Products/Services Offered: Turf: Sod.

Palmetto Turf Farms, Inc. has three locations to serve its customers: Florence, SC, Salley, SC and Holly Ridge, NC. Their aim is to provide the finest turfgrass in the Carolinas at the most competitive prices. The company carries Hybrid Bermudas, Centipede, St. Augustine, Meyer Zoysia and Emerald Zoysia.

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; Sand: Sand Trap Rakes; Miscellaneous: Practice Range Equipment.

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 29.

Parker Sweeper Company, PO Box 1728, 91 Bechtle Ave., Springfield, OH, 45501; 513-323-4901, Fax 513-322-5462

Sales Contact: Chuck Leonard

Products/Services Offered: Turf: Blowers, Dethatchers, Vacuums; Maintenance Accessories: Cleaning Equipment & Cleaners; Sand: Rakes (power); Rolling Stock: Sweepers, Trailers.

The Parker Sweeper Company, a subsidiary of Hako Minute-man, Inc., 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 and blowers to loosen debris.

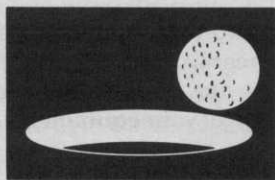
Parkway Research Corporation, PO Box 5441, Kingwood, TX, 77325; 713-442-9821, Fax 713-590-3353, 800-256-3668

Sales Contact: Ray Kimmel

Products/Services Offered: Turf: Adjuvants & Surfactants, Turf Colorants & Markers; Chemicals & Fertilizers: Soil Conditioners & Amendments, Fungicides, Biostimulants, Fertilizers, Miscellaneous: Anti-transpirants.

Parkway Research Corp. produces Big Foot Spray Indicator which is available in liquid, water soluble bags and tablets; Consan Triple Action 20 which is a unique algaecide and fungicide for turf, trees, and plants; 52 Pickup Flowable Activated Charcoal and Aqua Clear Pond And Lake Dye available in liquid and water soluble bags.

U.S. GOLF HOLE TARGETS™



PARTAC® GOLF COURSE TOP-DRESSING



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

Sales Contact: Jim Kelsey, Pres

Products/Services Offered: Construction: Cart Path Materials, Erosion Control(Gabions, Geotextiles, Mats); Irrigation & Drainage: Drainage Systems & Supplies, Water Removal Equipment; Turf: Sod, Turf Colorants & Markers, Turf Covers; Maintenance Accessories: Barrier Netting; 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, and Typar® Turf Blankets, and other products. Partac has distribution centers in New Jersey, Orlando, Memphis, and Reno. See ad on page 55.

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 supplies superior quality turfgrass sod from one of the south's oldest and largest growers. Bermudas, Zoysias, Centipede, St. Augustine and Fescue are available. Other offices are located in Perry, GA (Rick Davis, 800-535-1320), Orangeburg, SC (Jim Roquemore & Joe Livingston, 800-255-0928). They have sales outlets in major cities in GA & SC.

Patterson Fan Company, 408 N. Springs Rd., Columbia, SC, 29223; 803-699-0784, Fax 803-736-3341, 800-768-3985

Sales Contact: Dave Derrick

Products/Services Offered: Turf: Fans.

Patterson Fan Company manufactures the original "Green Saver" high velocity fan. These fans are powered by a 1/2 hp electric motor and are capable of throwing a column of air over 100 ft. This allows the fan to be permanently mounted 30-40 ft. off the green and yet provide air movement for healthier greens.

Pavelec Brothers Golf Course Construction, 98 Evergreen Ave., Nutley, NJ 07110; 201-667-1643, Fax 201-667-5053

Sales Contact: Anthony Pavelev 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 Echo Lake Country Club and Mendham Golf Club. See ad on page 79.

PBI/Gordon Corporation, 1217 W. 12th St., Kansas City, MO, 64101; 816-421-4070, Fax 816-474-0462, 800-821-7925

Sales Contact: Al Mullican, Natl. Sls. Mgr.

Products/Services Offered: Turf: Adjuvants & Surfactants, Turf Colorants & Markers; Chemicals & Fertilizers: Aquatic Weed Control, Biostimulants, Fertilizers, Fungicides, Herbicides, Micronutrients, Plant Growth Regulators, Soil Conditioners & Amendments: Miscellaneous: Anti-transpirants.

PBI/Gordon is perhaps best known for its line of Trimec® broadleaf herbicides which include over a dozen formulations. Different types of turfgrasses, differences in weeds, concerns about chemistry and pre-measured soluble packaging are indicative of the needs taken into account. Sprayable micronutrients and natural organic fertilizer have been emphasized in recent marketing, along with very significant product development and merchandising activity in plant growth regulators. In this exciting new area which focuses on POA ANNUA management in golfing turf and reduced mowings and clippings, PBI/Gordon is regarded as one of the leaders.

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; Trees & Shrubs: Brush Chippers.

PeCo, Inc., a manufacturer of lawn and garden equipment for 20 years, offers lawn vacuums, leaf blowers and brush chippers for the commercial user. PeCo vacuums range from 16 to 50 cubic foot capacity, with fully mounted or trailer type available. PeCo chippers range from 12 to 20 hp and range from 5" to 7" cutting capacity.

Pelican Marine Enterprises, Inc., 3203 W. Waters, #A, Tampa, FL, 33614; 813-933-1304, Fax 813-932-6486, 800-226-4178

Sales Contact: Simone

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

Pelican Marine Enterprises, Inc. provides many construction services to golf courses. Their specialty is custom built on-site timber bridges and walls. Using only the finest southern yellow pine, they build durable, attractive products, designed and engineered to suit their client's needs.

Pennington Enterprises, 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 Enterprises is the only seed distribution company that has operations in all four of the major lawn grass seed production areas of the United States. In June 1989, the company

dedicated its new grass seed facility in Lebanon, Oregon. This plant is the most modern facility for grass seed processing in the Willamette Valley. These facilities make Pennington basic in the procurement, processing and packaging of all major seed types.

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 signs for golf courses. They are the granite experts with 15 years in the granite industry.

Perry O. Dye Designs International, 5500 E. Yale Ave., Denver, CO, 80222; 303-759-5353, Fax 303-759-0234

Sales Contact: O'Brien McGarey, VP Bus. Dev

Products/Services Offered: Design: Architectural & Design, Terrain Modeling; Consultants & Management Companies: Golf Course Management Co.; Construction: Landscaping 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 layout, specification and installation, landscape design and integration, turfgrass grow-in and maintenance consulting services, art design, image planning and implementation.

Pest Management Supply, Inc., 311 River Dr., Hadley, MA, 01035; 413-253-3747, Fax 413-549-3930, 800-272-7672

Sales Contact: George Wright

Products/Services Offered: Maintenance Miscellaneous: Disease Diagnosis, Environmental Monitors, Weather Monitoring Equipment; Miscellaneous: Computers & Software.

Pest Management Supply Inc. is a mail order company involved with integrated pest management supplies. They are manufacturers, resellers and sole importers of these supplies. Their most significant product for the golf course market is an electronic weather monitoring and disease prediction system used to help the superintendent better manage their course.

Pierce Corporation, PO Box 528, 10 N. Garfield St., Eugene, OR, 97440; 503-485-3111, Fax 503-485-4339

Sales Contact: Michael J. Dwyer, Dir. Mkt

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

With Pierce irrigation fittings, you benefit from over 60 years of experience, plus an unsurpassed record for innovation. Pierce Corporation's Engineers use the newest techniques and materials in order to make irrigation easier and more efficient for you. They now offer IPS fittings in stainless steel in addition to their epoxy coated and galvanized product line.

Pioneer Peat, Inc., PO Box 5438, Grand Forks, ND, 58206; 701-746-4300, Fax 218-773-3151

Sales Contact: Jerry Schmitz

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

Dakota Peat is specifically designed for golf courses and sports turf for the purposes of green construction, turf re-establishment and water conservation. Dakota Peat is completely processed for excellent mixing, reducing or eliminating the need for special shredding or mixing equipment. It offers high water retention,

nutrient containment and holding capacities, and is odorless and free of harmful substances. Evidence shows that proper incorporation of the Dakota Peat promotes an environmentally safer turf system.

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; Chemicals & Fertilizers: Soil Conditioners & Amendments, Plant Growth Regulators, Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Biostimulants; Rolling Stock: Fertilization Equipment; Maintenance Miscellaneous: Storage



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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, Incorporated

Plant Marvel Laboratories, Inc., 371 E. 16th St., Chicago Heights, IL, 60411; 708-757-7500, Fax 708-757-5224, 800-524-7031
Sales Contact: David Slater, Sls. Mgr

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

Plant Marvel is the manufacturer of 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.

Playfield International, PO Box 814050, Dallas, TX, 75381-4050; 214-245-8873, Fax 214-242-5935, 800-654-8873

Sales Contact: Scott Shaw

Products/Services Offered: Turf: Artificial Turf; Maintenance Accessories: Barrier Netting.

Playfield International is one of the largest manufacturers of artificial turf in the world. For the golf industry, they offer top of the line golf mats, synthetic turf target greens, ball pickers, spike proof flooring and carpet, tee box turf, and many other golf range/course products.

Power Center, The, 2244 W. Bluemound Rd., Waukesha, WI, 53186; 414-786-1600, Fax 414-786-1600, 800-83-POWER

Sales Contact: Daniel Martin

Products/Services Offered: Irrigation & Drainage: Pumps, Utility; Turf: Blowers; Maintenance Accessories: Generators; Trees & Shrubs: Trimmers/Edgers; Rolling Stock: Trenchers; Rolling Stock Accessories: Engines; Maintenance Miscellaneous: Welders.

The Power Center is a factory owned distributor of Wisconsin, Continental, and Wisconsin Robin gas and diesel engines. They maintain one of the largest inventories in the nation. The company also offers generators, pumps, air compressors, welders, trimmers, 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; 414-887-1653, Fax 414-887-8446, 800-262-1191

Sales Contact: Patricia P. Lardie

Products/Services Offered: Rolling Stock: Snow Removal Equip-

ment, Sweepers, Tractors, Earthmoving Equipment.

Power King tractors are durably built, full-size lawn and garden tractors. The company's tractors, with over attachments, can tackle the toughest mowing gardening, snow removal and grounds maintenance jobs with ease. The tractors are available with 14, 18 or 20 hp Kohler Magnum engines, hydrostatic or gear transmission, independent rear brakes, large 5 or 8 gallon gas tanks, 1" x 3" solid steel front axle and 1/4" welded steel frame.

Power Products Div. of Geometric Results, Inc., 19855 W. Outer Dr., Dearborn, MI, 48124; 313-730-2900, Fax 313-730-2905
Sales Contact: Bill Morrison

Products/Services Offered: Rolling Stock Accessories: Engines.

Ford Power Products is a leading supplier of gasoline and dry fuel engines in the 50 to 250 hp range. Ford industrial engines are backed by a parts and service network of Ford Power Product Distributors and their service dealers throughout the U.S. and Canada. Ford Power can be found in most brands of golf course equipment including turf tractors, trenchers, brush chippers, skid steer loaders and other related equipment.

PPS Packaging Company, PO Box 427, Fowler, CA, 93625; 209-843-1641, Fax 209-834-5011

Sales Contact: W.C. "Dub" Ahl

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

PPS Packaging Company was founded in 1976. They manufacture XCEL Erosion Control Blankets and Permatat. XCEL Blankets include three styles of temporary excelsior erosion control blankets designed for increasingly severe conditions. Permatat is a bio-textile composite system and is designed to last up to 20 years. Permatat comes in two styles.

Precision Laboratories, Inc., PO Box 127, Northbrook, IL, 60065; 708-498-0800, Fax 708-498-1176, 800-323-6280

Sales Contact: Warren Lorfald, Sls. Mgr

Products/Services Offered: Construction: Hydroseeding Products & Services; Irrigation & Drainage: Spray Pattern Indicators, Pond/Lake Management Products; Turf: Turf Colorants & Markers, Adjuvants & Surfactants; Maintenance Accessories: Ball Washers & Solutions, Cleaning Equipment & Cleaners; Chemicals & Fertilizers: Soil Conditioners & Amendments; Rolling Stock Accessories: Hydraulic Spill Guards & Aids; Maintenance Miscellaneous: Safety Products; Miscellaneous: Anti-transpirants.

Precision Laboratories is a manufacturer and marketer of specialty chemicals and environmental and safety products especially designed for the golf course industry. Marketing through distributors of fine turf products, Precision is a leader in colorants, lake and pond dyes, tank cleaners, wetting agents and adjuvants designed for golf course use. Additionally, the company is a leading supplier of sorbents for spill control, and safety products and kits for worker and environmental protection.

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**PRECISION
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Precision Small Engine Company, 2510 NW 16th Ln., Pompano Beach, FL, 33054-1562; 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, Injectors, Sprayers; Maintenance Accessories: Pipe Locators, Rope, Chain & Stakes, Tee Towels; Trees & Shrubs: Chain Saws, Trimmers/Edgers; Rolling Stock Accessories: Batteries, Engines, Golf Car Accessories, Mower Attachments & Accessories, Replacement Parts, Sharpeners & Compound, Tires, Wheels & Accessories.

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 ads on pages 45, 49 and 65.

Precision Tool Products Company, 7836 Bethel Church Rd., Saline, MI, 48176; 313-429-9571, Fax 313-929-3985, 800-253-2112

Sales Contact: Pat Kosmalski

Products/Services Offered: Maintenance Accessories: Rope, Chain & Stakes; Maintenance Miscellaneous: Tools.

Precision Tool Products Co. celebrated its tenth anniversary this year manufacturing precision tools for mower adjustments. The Accu-Gage™, Groomer Gage™, and Bench Plate™ are some of the tools golf course superintendents rely on to accurately adjust their mowers. The company also sells other unique golf course maintenance products. See ad on page 63.

Progressive Electronics, 325 S. El Dorado, Mesa, AZ, 85202; 602-966-2931, Fax 602-967-8602, 800-528-8224

Sales Contact: Scott Anderson

Products/Services Offered: Miscellaneous: Diagnostic Testing Equipment for Irrigation Systems.

Progressive Electronics has been providing trouble shooting and diagnostic testing equipment for the irrigation industry for the past twenty years. Products include: cable, ground fault and solenoid locators, solenoid activators, tone generators and inductive amplifiers for wire identification. Detailed instructions are available in our free trouble shooting guide.

Progressive Turf Equipment, Inc., 137 West William St., PO Box 940, Seaforth, Ontario, CAN, N0K 1W0; 519-527-1080, Fax 519-527-2275, 800-668-8873

Sales Contact: John Janmaat, Luke Janmaat



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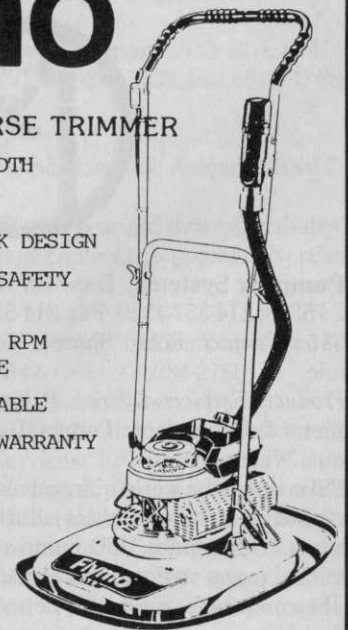
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Products/Services Offered: Miscellaneous: Tractor-drawn Rotary Mowers.

Progressive Turf Equipment, Inc. is the original manufacturer of Seaforth Tri-Deck rotary finishing mowers (the alternative to self-propelled). Rear discharge provides a quality cut, comparable to reels. Benefits include zero turning radius, user friendliness, simple and low maintenance requirements, and complete interchangeability of all mower deck components. Available in 12' and 15-1/2' sizes. Minimum 25 hp tractor is required.

Proprietary Seeds, Inc., 2882 Howell Prairie Rd. NE, Salem, OR, 97305; 503-585-7033, Fax 503-585-3273, 800-228-4119

Sales Contact: Ken May

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

Proprietary Seeds is a full service proprietary grass seed company. Varieties include Bonanza and Bonanza II tall fescues, Crew-Cut tall fescue (dwarf type), Vantage perennial ryegrass and Magnum Brand Perennial ryegrass overseeding blend.

Proseed (USA), Inc., PO Box 1250, San Marcos, TX, 78667; 512-392-1900, Fax 512-392-1004, 800-243-0105

Sales Contact: Kory Wallace/Dennis Seiler

Products/Services Offered: Construction: Erosion Control (Gabions, Geotextiles, Mats); Turf: Seed (grass, wildflower, other); Miscellaneous: Seeded Mulch Blanket.

Proseed (U.S.A.) Inc. is a Texas based firm specializing in the manufacture of environmentally sensitive, cost effective mulch blankets and mulch products for the "green industry". These products are constructed of natural plant fibers bonded by a patented process using a high strength, non-toxic adhesive and are non-netted and 100% biodegradable. For a complete list of products and specifications for the PS100 and PS200 Seeded Blankets and the PS30 and PS30L Tree Rings, contact Proseed (U.S.A.).



Pumping Systems, Inc., 10717 Harry Hines Blvd., Dallas, TX, 75220; 214-357-1320, Fax 214-357-5861, 800-527-0539

Sales Contact: Robin Shores, Boyd Rose, Bob Bryant, Bob Houle

Products/Services Offered: Irrigation & Drainage: Pumping Stations & Equipment, Pumps, Utility; Maintenance Miscellaneous: Water Analysis.

PSI is one of the world's largest manufacturers of prefabricated pump stations for the turfgrass industry, 3,000 plus. The company's product line includes VFD pump stations, VFD upgrades, conventional pump stations, and transfer pumping units all backed by the company's world wide network of factory trained service technicians.

Pursell Industries, Inc., PO Box 540, 201 W. 4th St., Sylacauga, AL, 35150; 205-245-5282, Fax 205-249-6859, 800-422-4248

Sales Contact: Tim Orton

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

Pursell Industries manufactures polymer coated and sulfurcoated nutrients for the specialty turf and nursery market. They are producers of Polyon™ and Sulfurkote II™.

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 leader in the artificial turf industry. They supply wholesale distributors with three unique artificial turf products. Tee Turf is a sand filled turf used in tee boxes. Putting Turf is a sand filled turf that is an ideal practice putting surface. Target Green is to hit at on the driving ranges.

Quail Valley Farm, Inc., 1625 Pine Valles Rd., Little Rock, AR, 72204; 501-224-8873, Fax 501-221-1243, 800-666-0007

Sales Contact: David Hildebrand

Products/Services Offered: Construction: Golf Course Builders, Construction Products & Services; Turf: Sod; Chemicals & Fertilizers: Biostimulants.

Quail Valley Farm, Inc. is a producer and planter of fine turf grasses. The company offers sprig planting for golf courses. Grasses available in sprigs include 16"X24" pads and 30" (30 gird) big rolls, Meyer Z-52 zoysia, El Toro zoysia, Tyway II, Tyway 419, Tygreen II, Tydway, and a tall fescue/bluegrass blend. See ad on page 69.

Queen of the River Fish Company, Inc., 13810 N. 115th St., Longmont, CO, 80501; 303-651-2514, Fax 303-651-2224, 800-422-2514

Sales Contact: Ronna Dellinger, Michael Mitchell

Products/Services Offered: Design: Architectural & Design; Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Aerators (Pond, Lake), Pond/Lake Management Products; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Herbicides, Miscellaneous: Animal & Bird Control.

Queen of the River Fish Company is a water quality, lake management, water aesthetic quality management company specializing in golf course aquatic resources. They provide consultation and turn key project expertise to golf courses nationwide. The company assists in solving aquatic weed infestation, odor problems when irrigating, poor water clarity, and over enrichment problems in lake environments. They provide IPM plans for courses served with greywater as well.

R Co. Parts, 1064 Serpentine Ln., Pleasanton, CA, 94566; 510-484-0382, Fax 510-484-0158, 800-272-6696

Sales Contact: Jim Ross

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

R Co. Parts provides irrigation repair parts, sprinkler rotor rebuilding, and controller repair. Their specialty is after market repair parts and services.

R.G.B. Laboratories, Inc., 1531 Charlotte St., Kansas City, MO, 64108; 816-474-3342, Fax 816-842-7191, 800-879-4766

Sales Contact: Kurt Winkler

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

R.G.B. Laboratories specializes in micronutrients for turf and

ornamentals. Agri-Plex® For-X® is a complete micronutrient supplement for golf course greens, sandy soils and ornamentals. Lawn-Plex® and Agri-Plex®Fe are for iron supplements only. All products are fully chelated to eliminate tank mix compatibility problems, and buffer the tank mix ph to 6-0-7-0.

Rain Bird, 145 N. Grand Ave., Glendora, CA, 91740; 818-963-9311, 800-446-5309

Sales Contact: Scott Salter, Mkt. Mgr

Products/Services Offered: Irrigation & Drainage: Irrigation Equipment & Supplies; Miscellaneous: Computers & Software.

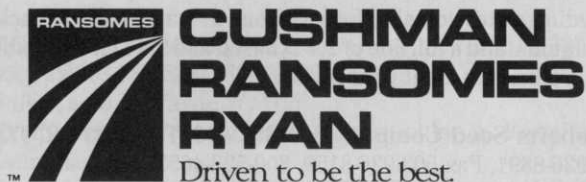
Rain Bird is one of the world's largest manufacturers of irrigation equipment and water management software. Meeting the demands of the golf industry for over 60 years, their complete product family offers everything you need from high quality rotors and dependable field satellites, to the powerful MAXI V Central Control System.

Rain Jet Fountains, 27671 La Paz Rd., Laguna Niguel, CA, 92656; 714-831-6000, Fax 714-831-0637, 800-365-3880

Sales Contact: Greg Marciano

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

The Rain Jet Aquavator Aeration Systems are designed for use on ponds, lakes, and general waterscapes at golf courses or commercial sites. The floating aerator helps condition water preventing algae buildup, especially during the hot summer months. The motors are water lubricated making them environmentally safe. Available in 1/2 hp thru 15 hp with 8 choices of nozzle displays and all units can be easily fitted with lights that create dramatic evening effects.

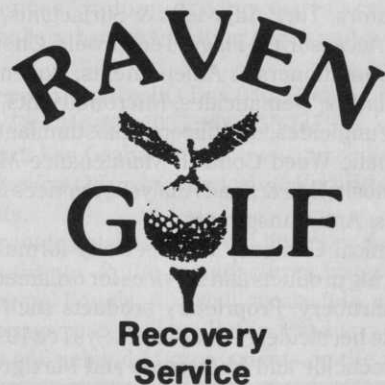


Ransomes America Corporation, PO Box 82409, Lincoln, NE, 68501; 402-475-9581, Fax 402-474-8522, 800-228-4444

Sales Contact: Peter Whurr

Products/Services Offered: Turf: Aeration Equipment (turfgrass), Blowers, Dethatchers, Sod Cutters, Sprayers; Trees & Shrubs: Shredders, Stump & Root Grinders; Sand: Sand Trap Rakes; Rolling Stock: Gang Mowers, Greens Mowers, Spreaders, Seeders & Topdressers, Tractors, Utility Vehicles, Walk Behind Mowers.

The Ransomes America Corporation family of turf care equipment features Cushman, Ransomes and Ryan products designed to help you meet your golf course maintenance needs. The company's complete product line ranges from the Cushman Turf-Truckster utility vehicles and 5th wheel attachments to the Ransomes 350D lightweight fairway mower to the Ryan GA30 greens aerator. Ransomes America Corporation is committed to serve you through its extensive North America dealer network. See ads on pages 24 and 25.



Raven Golf Ball Company, 51270 Milano, Ste. A, Mt. Clemmons, MI, 48044; 313-786-1810

Sales Contact: Jack Caswell, Ron Caswell, Scott Caswell

Products/Services Offered: Miscellaneous: Practice Range Equipment, Equipment Rental Service, Golf Ball Recyclers.

Raven Golf Ball Company has an additional office located at 17700 Williamsburg Dr., N. Ft. Myers, Florida, 33917, 813-543-3589 (p).

Reclamare Company, 20727 7th Ave. S., Seattle, WA, 98198-3408; 206-824-3408, Fax 206-824-6798

Sales Contact: Edward R. 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.

Reed-Joseph International Company, PO Box 894, 232 Main St., Greenville, MS, 38701; 601-335-5822, Fax 601-335-8850, 800-647-5554

Sales Contact: J.B. Joseph

Products/Services Offered: Miscellaneous: Animal & Bird Control

Reed-Joseph International, a 40 year-old firm, distributes all types of bird and animal damage control equipment in North and South America.

Reemay, Inc., 70 Old Hickory Blvd., Old Hickory, TN, 37138-3651; 615-847-7030, Fax 615-847-7068, 800-284-2780

Sales Contact: Jim Whitaker, Frank Baker

Products/Services Offered: Construction: Cart Path Materials, Construction Products & Services, Erosion Control (Gabions, Geotextiles, Mats), Hydroseeding Products & Services, Landscaping Services, Retaining Walls, Bulkheads; Turf: Turf Covers.

Typar® Turf Blankets are made of lightweight reuseable spunbonded polypropylene, admits light, air, water, provides rapid germination, winter kill protection and early green-up. Biobarrier® prevents root intrusion and damage to sidewalks, driveways, golf courses and other critical landscaped areas. Guaranteed protection provided.

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

Products/Services Offered: Irrigation & Drainage:

Aerators (Pond, Lake), Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuvants & Surfactants, Turf Covers; Maintenance Accessories: Flags, Tee Towels; Chemicals & Fertilizers: Soil Conditioners & Amendments, Rodenticides, Plant Growth Regulators, Nematicides, Micronutrients, Insecticides, Herbicides, Fungicides, Fertilizers, Biostimulants, Biological Controls, Aquatic Weed Control; 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 shrubery. 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.

Reinco, Inc., PO Box 512, Plainfield, NJ, 07061-0512; 908-755-0921, Fax 908-755-6379, 800-526-7687

Sales Contact: Neil Reinecker

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

Reinco, Inc. manufactures hydrograsses for hydroseeding, power mulchers for blowing hay and straw, crimpers and tackifiers.

Rhone-Poulenc Ag Company, 2 T.W. Alexander Dr., Research Triangle Park, NC, 27709; 919-549-2000, Fax 919-549-9852

Sales Contact: Dick Lehman

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

The Chipco® Brand from Rhone-Poulenc Ag Company has a long history of service to the golf turf market. Chipco® offers a complete line of fungicides, insecticides and herbicides to help superintendents maintain the premium quality image of the courses they manage. A dedicated team of Chipco® sales, service and technical representatives continue to establish a reputation among golf course superintendents as the premiere service team in the business.

Richardson or Richardson, The Old Hess Farmhouse 1301 East Bethany Home Rd., Phoenix, AZ, 85014; 602-266-1301, Fax 602-264-0757

Sales Contact: Forrest Richardson

Products/Services Offered: Maintenance Accessories: Ball Washers & Solutions, Distance Markers, Flags, Scorecards, Tee Markers & Signs, Yardage Books; Miscellaneous: Graphic Design Services, Marketing Services, Scale Modeling.

Richardson or Richardson is a supportive firm working with the golf architectural firm of Golf Ltd. Created to handle the image, signage and marketing needs of golf course developments, the firm provides a range of services including the development of names, visual identities, printed materials, merchandising "looks", sign programs, advertising programs and publications. The company has completed work for Disney, Wescor Partners and various municipalities. In addition, services are provided to architects and existing developments.

Richway Industries, Ltd., 525 Main Street, Janesville, IA, 50647; 319-987-2976, Fax 319-987-2251, 800-553-2404

Sales Contact: Paul Cave

Products/Services Offered: Irrigation & Drainage: Spray Pattern Indicators; Turf: Turf Colorants & Markers.

Richway Industries, Ltd., first introduced foam marking sys-

tems to the golf course industry in 1975. Foam offers the most economical method of spray path indication and can be used regardless of turf conditions. All models have been updated for the '92 season. Foam concentrates are also available.

Rico Manufacturing & Supplies, Inc., PO Box 240634, Charlotte, NC, 28224; 704-525-5032, Fax 704-525-8338, 800-476-5611

Sales Contact: Don or Ron Rice

Products/Services Offered: Maintenance Accessories: Flags, Tee Towels; Sand: Sand Trap Rakes.

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

Ringer Corporation, 9959 Valley View Rd., Minneapolis, MN, 55344; 612-941-4180, Fax 612-941-5036

Sales Contact: Scott Boutilier

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

Ringer Corporation manufactures and markets a full line of fertilizer and pest control products for use on golf courses. Fertilizers are broken into two groups "Greens" and "Turf" products. Greens products consist of five formulations for greens and tee boxes. Turf products are six products designed for fairway and general turf application.

Riverdale Chemical Company, 425 W. 194th St., Mooresville, IN, 46158; 800-345-3330, Fax 708-754-0314, 800-345-3330

Sales Contact: Sean Casey

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

Riverdale Chemical Company offers a full line of broad spectrum, postemergence, broadleaf weed control products for the turf industry. These products include three-way combinations, including water soluble formulations in water soluble packets and liquids, and a full line of 2,4-D based and 2,4-D free combination products to meet your needs.

Roberts Seed Company, PO Box 206, Tangent, OR, 97389; 503-926-8891, Fax 503-926-8159, 800-528-4657

Sales Contact: Walter Bryant

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

Roberts Seed Company is your direct connection for top quality turfgrass seed. Top rated varieties such as Limousine Kentucky Bluegrasses are available. Limousine is rated #1 in leaf texture, has a very dark green color and its dense, low growth habit allows for low mowing. Limousine has excellent wear tolerance and disease resistance.

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Rock & Waterscape Systems, Inc., 11 Whatney, Irvine, CA, 92718; 714-770-1936, Fax 714-458-6331

Sales Contact: Lance Friesz

Products/Services Offered: Construction: Erosion Control(Gabions, Geotextiles, Mats), Retaining Walls, Bulkheads; Maintenance Accessories: Fountains(decorative); Miscellaneous: Water Features.

A leader in the design and construction of simulated rock and water environments for more than 20 years, Rock and Waterscape Systems Inc. has created recreational amenities for golf courses and destination resorts around the world including: the Mirage Hotel in Las Vegas, the Hyatt Grand Cypress and the Fountainbleu in Florida, The Marriott Hotel in Palm Desert, California and the Hyatt Regency hotels at Kaanapali and Waikoloa on Maui, Hawaii. The firm also has a division devoted to pool and waterfall amenities for private residences in California, Nevada, Florida and Hawaii.

Rohm and Haas Company, Independence Mall West, Philadelphia, PA, 19105; 215-592-3292, Fax 215-592-2797, 800-523-0762x3292

Sales Contact: Robert F. Gordon

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

Rohm and Haas is a Philadelphia based manufacturer of pesticides for turf and ornamental use. Products include Fore® fungicide, now available in wet flowable or wettable powder formulations, Dithane® T/O fungicide, Kerb® WSP and Goal® T/O herbicides and Kelthan 35W® miticide. Registration is pending on Eagle™, a systemic fungicide, currently under EPA review.

ROOTS inc., 25 Science Park, New Haven, CT, 06511; 203-786-5295, Fax 203-786-5297, 800-342-6173

Sales Contact: Wayne W. Wall

Products/Services Offered: Chemicals & Fertilizers: Biostimulants.

Roots inc., maker of ironROOTS® Concentrate, ROOTS™ Concentrate, and NoburN™ Natural Wetting Agent and Soil Penetrant, is a leading producer of natural, organic turf care products. ironROOTS® Concentrate is the ideal turf management product because it promotes root development and lasting color without increasing the rate of top growth.

Roseman Manufacturing Company, 2300 Chestnut Ave., Glenview, IL, 60090; 708-729-2300, Fax 708-729-2308, 800-852-ROSE

Sales Contact: Robert Parks, Dir. Sls. & Mkt

Products/Services Offered: Rolling Stock: Gang Mowers, Specialty Mowers, Verticutters.

Roseman Manufacturing Company has specialized in reel mowing since 1916. An industry leader with gangmowers in their early years and hydraulic fairway mowers in the 1970s, they once again set the standard with their new Hydra-Plex 5110 which is a lightweight, durable mid-size mower providing an excellent cut and longer life.

Roxford Fordell, 16 Pelham Davis Circle, Greenville, SC, 29615; 803-281-0702, Fax 803-297-4132, 800-426-4690

Products/Services Offered: Maintenance Accessories: Barrier Netting; Maintenance Miscellaneous: Fencing Materials.

Roxford Fordell manufactures netting for golf ball barriers, protective fences, indoor driving cages, crowd control, windscreen, gallery barriers, batting cages and aviaries.

Ruffin Micronutrients, PO Box 940, Dodge City, KS, 67801; 316-225-0071, Fax 316-225-7035, 800-535-7479

Sales Contact: Lee Graham

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

Ruffin Micronutrients Inc. is an old line manufacturer of chelated micronutrients. Ruffin manufactures water soluble powders, granules and liquids. All products are fully chelated. After 25 years of usage and testing, Ruffin Products are the most complete line of Chelated Micronutrients on the market. Agro-



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S. Morantz, Inc., 9984 Gantry Rd., Philadelphia, PA, 19115; 215-969-0266, Fax 215-969-0566

Sales Contact: Stan Morantz, Chris Heuer, Milton Moss

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.

Safety Specialty Decals, PO Box 478, Plainfield, IL, 60544; 815-436-5955, Fax 708-904-0327

Sales Contact: Greg Warpinski

Products/Services Offered: Maintenance Miscellaneous: Safety Products.

Safety Specialty Decals offers a wide variety of warning, safety and directional decals in English and English/Spanish. The decals are vinyl adhesive backed for easy installation. A free brochure is available.

SALCO

PRODUCTS, INC.

DRIP IRRIGATION

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 compensating, self flushing and individually tested. Salco's flexible PVC pipe solvent welds to standard PVC fittings and contains an algaecide 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 sub-terranean 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.

Salsco, Inc., 105 School House Rd., Cheshire, CT, 06410; 203-271-1682, Fax 203-271-2596, 800-872-5726

Sales Contact: Sal Rizzo

Products/Services Offered: Turf: Blowers; Trees & Shrubs: Brush Chippers, Shredders; Rolling Stock: Carts, Utility, Utility Vehicles; Miscellaneous: Sidewalk Mini-Paver, Greens Roller.

Over the years Salsco has provided the golf course industry with many new products and many first. They continue this tradition with the Golf Course Greens Roller. This multipurpose piece of equipment is the finest machine Salsco has ever offered.

Sanders Hydroseeding, 1306 E. Pomona St., Santa Ana, CA, 92705; 714-973-TURF, Fax 714-973-9120

Sales Contact: Scott Johannes

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

Sanders Hydroseeding has been operating in California, Arizona and Nevada since 1986. They have recently opened additional offices in Guam, USA and Kuala Lumpur, Malaysia offering golf course grass installation and erosion control services. Whether building a complete new golf course or driving range or renovating greens, fairways or tees, they provide the same quality and service. Along with grassing and erosion control, additional services include revegetation, dust abatement, and the design and application of native flower mixes.

Sandoz Agro, Inc., 1300 East Touhy Ave., Des Plaines, IL, 60018; 708-390-3703, Fax 708-390-3942, 800-435-TURF

Sales Contact: Ronald Fister

Products/Services Offered: Chemicals & Fertilizers: Biological Controls, Herbicides, Insecticides, Miscellaneous: Miticides.

Sandoz Agro, Inc., Turf & Ornamental manufactures and supplies pre- and postemergence herbicides, biological insecticides, fungicides, miticides and insect growth regulators to the lawncare, turf management, nursery and landscaping industries. Sandoz recently introduced Barricade® WG, its new preemergence herbicide that provides season-long preemergence herbicide protection with a single application.

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

Sales Contact: Timothy Schipper

Products/Services Offered: Miscellaneous: Publications, Flower Bulbs, Landscaping Consulting.

Schipper & Company wants to give its customers new ideas and high quality flower bulbs at competitive prices. The company is a third generation bulb-growing and exporting company based in Hoogkarspel, The Netherlands, 20 miles northeast of Amsterdam. Schipper & Company features Tulip colorblends.. Nature's Fireworks (carefully coordinated color.) "Our Roots are Bulbs."

Seacoast Laboratories, Inc., PO Box 373, Dayton, NJ, 08810; 908-821-4769, Fax 908-821-9326, 800-522-4769

Sales Contact: Gerald Fountain

Products/Services Offered: Turf: Seed (grass, wildflower, other); Chemicals & Fertilizers: Fertilizers, Fungicides, Herbicides, Insecticides, Soil Conditioners & Amendments.

Seacoast Laboratories is a major regional supplier of granular turf products and grass seed to the golf industry. On Course fertilizers provide the superintendent with the highest quality source of turf nutrients. Twin Light control products offer the same high quality and, as a partner in Seed Research of Oregon the company offers the top-rated bentgrass, Providence, plus several other top-rated varieties.

Seago International, Inc., 469 Severnside Dr., Severna Park, MD, 21146; 410-987-5742, Fax 410-987-9489

Sales Contact: Chuck Sweeney

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

The Allen Air Cushion Mower features the new model 21851, 18" cut with Sukuzy 120cc 2 stroke engine, and the all new Tri-Cut safety blade that cuts like steel, safe as string. Made by Allen Power Equipment, Ltd., In England, and distributed by Seago International, Inc. in the U.S.

Seed Research of Oregon, Inc., PO Box 1416, Corvallis, OR, 97339; 503-757-2663, Fax 503-758-5305, 800-253-5766

Sales Contact: Skip Lynch

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

Seed Research of Oregon, Inc., located in the Willamette Valley of Western Oregon, is a major breeder and supplier of turfgrasses throughout the United States, Canada, Japan, and Australia. The company works closely with experienced grass seed growers and distributors to provide the highest level of quality and service available.

Seepage Control, Inc., PO Box 10566, Scottsdale, AZ, 85271; 602-254-4501, Fax 602-829-1106

Sales Contact: Brian Bergeson

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

Since 1959, Seepage Control has specialized in sealing lakes and ponds. Whether it be new construction or an existing full lake, they can offer a solution. Their program provides a permanent, environmentally safe, cost effective lining system. Full technical support is available.

Selectric, Inc., PO Box 271, Umatilla, OR, 97882; 503-922-3256, Fax 503-922-4328, 800-547-2281

Sales Contact: Dave Swart, Jim Reese

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

Selectric designs and manufactures custom motor controls including Variable Frequency Drives, Soft Starts, multi-pump stations.

Serviscape, Inc., PO Box 8658, Michigan City, IN, 46360; 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.

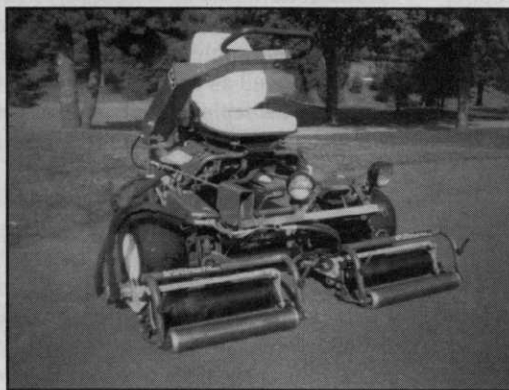
SGD Company, PO Box 8410, Akron, OH, 44320; 216-239-2828, Fax 216-239-2668, 800-321-3411

Products/Services Offered: 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, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels; Sand: Sand Trap Rakes; Rolling Stock Accessories: Golf Car Accessories, Utility Vehicle Accessories; Miscellaneous: Practice Range Equipment.

SGD Company is a complete source of practice range equipment including Range Boss Brand ball pickers, washers and dispensers. They are the exclusive distributor for the new Range Pro quill-tuff double-sided turf mat with a two-year warranty. The company is a standard golf distributor and offers a complete line of equipment for miniature golf along with sources for design and construction.

Shindaiwa, PO Box 1090, Tualatin, OR, 97062; 503-692-3070, Fax 503-692-6696, 800-521-7733

Sales Contact: Greg Imus



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Selected Distributorships Available

Products/Services Offered: Irrigation & Drainage: Pumps, Utility; Turf: Blowers; Trees & Shrubs: Chain Saws, Trimmers/Edgers.

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, 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.

Signographics, PO Box 246, Marble Falls, TX, 78654; 512-693-3331, Fax 512-693-3331, 800-759-8150

Sales Contact: Lori Rudman

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

In its 9th year of business, Signographics is a sign/graphic design company that specializes in architectural applications for its products. They design and produce granite, wood or composite signs for hotels, country clubs and developments. The company's product line includes monument signs, amenity and directional signs, tee signs and distance markers.

SISIS, Inc., 4827 Phillips Hwy., Jacksonville, FL, 32207; 904-733-9715, Fax 904-448-2725

Sales Contact: Ian D. Camp

Products/Services Offered: Turf: Aerification Equipment (turfgrass), Dethatchers, Sod Cutters, Sprayers; Rolling Stock: Spreaders, Seeders & Topdressers, Sweepers, Tractors, Trailers, Turf Rollers, Utility Vehicles, Verticutters, Fertilization Equipment.

SISIS, Inc., based in Jacksonville, Florida, is a division of SISIS Equipment (Macclesfield) Ltd., England which is one of Europe's leading designers of turf maintenance machinery. SISIS, established for 60 years, can offer a range of more than 100 machines for every aspect of turf maintenance.

Smithco, Inc., 11 West Ave., Wayne, PA, 19087; 215-688-4009, Fax 215-688-6009

Sales Contact: Don Smith

Products/Services Offered: Turf: Sprayers; Sand: Sand Trap Rakes; Rolling Stock: Utility Vehicles, Sweepers, Carts, Utility; Rolling Stock Accessories: Utility Vehicle Accessories.

Smithco has been manufacturing and marketing turf equipment since 1967. Their product mix includes spayers, sandtrap rakes, sweepers, rollers for golf course greens and tennis courts and utility vehicles. Smithco distributes products through a worldwide network.

Soil Technologies Corporation, PO Box 1415, Fairfield, IA, 52556; 515-472-3963, Fax 515-472-6189, 800-221-7645

Sales Contact: Steven Nichols

Products/Services Offered: Chemicals & Fertilizers: Biological Controls, Biostimulants, Micronutrients, Soil Conditioners & Amendments.

Since 1983, Soil Technologies Corp. has been a pioneer in the field of soil biotech. A genuine biofertilizer, TURFtech II's patented formula of nitrogen-fixing bacteria restores the soil's biological fertility. When spray applied, these legume-like microbes provide up to one pound of nitrogen per 1,000 square feet in a 100 percent slow-release, non-burning form. This environmentally safe product has been university tested and field proven.

Solatrol, Inc., 11080 Roselle St., San Diego, CA, 92121; 619-452-4562, Fax 619-453-7320, 800-999-LEIT

Sales Contact: Dan Clawson

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

Solatrol, Inc., produces the world's only "light-energized" irrigation control system—the LEIT 8000. The computer's exclusive microelectronics system collects and stores ambient light energy directly within its circuitry, controlling up to 16 stations night and day even during long periods of overcast. No AC power hookups, batteries or bulky solar panels are required.

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, Jeff Mobley

Products/Services Offered: Consultants & Management Companies: Environmental Auditing & Compliance Services; Irrigation & Drainage: Drainage Systems & Supplies, Odor 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: Cleaning Equipment & Cleaners, Flags, Sprayer Components & Controls, Tee Towels; Chemicals & Fertilizers: Aquatic Weed Control, Biological Controls, Biostimulants, Fertilizers, Fungicides, Herbicides, Insecticides, Micronutrients, Nematicides, Plant Growth Regulators, Rodenticides, Soil Conditioners & Amendments; Rolling Stock: Spreaders, Seeders & Topdressers, Fertilization Equipment; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment, Safety Products, Turf Tissue Analysis; Miscellaneous: Animal & Bird Control, Anti-transpirants, Clothing.

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 accessory and safety products. They pride themselves in keeping their customers attuned to environmental industry issues.

Southern Concrete Pavers, Inc., 1581 W. Gulf to Lake Hwy., Lecanto, FL, 34461; 904-746-3130, Fax 904-746-4006, 800-833-3014

Sales Contact: Len Guenette, Pat Bresnahan, Mike Bresnahan

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

In 1987 Southern Concrete Pavers invented the Path Paver, by 1989 they had the patent on it. They specialize in installing concrete golf cart paths, bike paths and sidewalks. The machine can lay up to 3000 L.F. per day. Due to the speed of using the Path Paver, they are now very competitive with the cost of asphalt.

Southern Importers, Inc., PO Box 8579, Greensboro, NC, 27419; 919-292-4521, Fax 919-852-6397, 800-334-9658

Sales Contact: Dan Camia

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

Southern Importers, Inc. is an international company with 50 years experience, including domestic and international shipments. Their principal product is Canadian sphagnum peat moss, widely acknowledged as the finest soil amendment available. Canadian sphagnum peat moss is almost entirely organic, is capable of holding up to 20 times its dry weight in water and an important greensmix ingredient. Also available are barks, soils, and stone ground covers for landscaping.

Spears Manufacturing Company, PO Box 9203, Sylmar, CA, 91392; 818-364-1611, Fax 818-367-3014

Sales Contact: Tim Dore, VP SIs

Products/Services Offered: Irrigation & Drainage: Drainage Systems & Supplies, Irrigation Equipment & Supplies; Turf: Fertilization Equipment.

Spears Manufacturing Company offers a comprehensive line of thermoplastic pipe fittings and valves for turf/landscape irrigation. Among those available are PVC Schedule 40, PVC & CPVC Schedule 80, insert fillings, nipples, tank adapters, compact, single entry, gate, check and true union ball valve, swing joint risers; and large diameter molded and fabricated fittings.

Spectrum Technologies, Inc., 12010 S. Aero Dr., Plainfield, IL, 60544; 815-436-4440, Fax 815-436-4460, 800-248-8873

Sales Contact: Mike Thurow

Products/Services Offered: Irrigation & Drainage: Odor Neutralizers, Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuvants & Surfactants, Turf Colorants & Markers; Maintenance Accessories: Cleaning Equipment & Cleaners; 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, 1527 South Colebrook Rd., Manheim, PA, 17545; 717-898-5000, Fax 717-898-0770, 800-USA-TURF

Sales Contact: Ben Burns

Products/Services Offered: Turf: Sod.

Sporting Valley Turf Farms has been in business over 22 years growing specialty grasses for the northern golf course industry. They offer Bentgrass, Hard Fescue, Rye, and Bluegrass sod in a wide range of blends, soil types including washed.

Sports 4, 7576 Forest Hills Rd., Rockford, IL, 61111; 815-654-7323, Fax 815-654-9679, 800-435-4177

Sales Contact: Jack Foster

Products/Services Offered: Maintenance Accessories: Distance Markers, Hazard & Out-of-Bounds Markers, Rope, Chain & Stakes, Tee Markers & Signs; Maintenance Miscellaneous: Fencing Materials.

Sports 4 offers a 114 page catalog covering Right-to-Know products and signs for every use. Part of the Right-to-Know package is over 200 haz-cards of pesticides, herbicides, etc. with the caution, precaution and antidote of each chemical shown on the haz-card.

Spring Valley Turf Products, 1891 Spring Valley Rd., Jackson, WI, 53037; 414-677-2273, Fax 414-677-2961, 800-635-2123

Products/Services Offered: Chemicals & Fertilizers: Fertilizers.

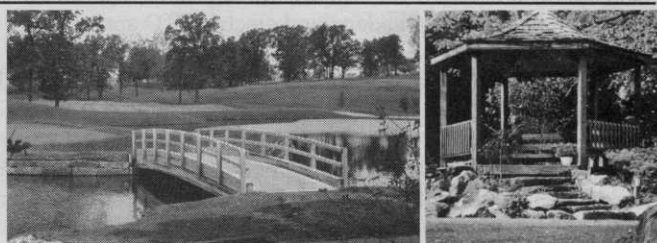
Spring Valley specializes in the development of new and innovative fertilizer products, combined with the finest quality and

service available. Ask about their new homogeneous, fortified organic greens and tees fertilizers.

Sprinkler Irrigation Specialists, 684 Walsh Ave., Santa Clara, CA, 95050; 408-988-3223, Fax 408-727-4941

Sales Contact: Bob Pearson

Products/Services Offered: Construction: Erosion Control (Gabions, Geotextiles, Mats); Irrigation & Drainage: Aerators (Pond, Lake), Drainage Systems & Supplies, Irrigation Equipment & Supplies, Pumping Stations & Equipment; Turf: Fertilization Equipment, Seed (grass, wildflower, other), Sod, Sod Cutters, Sprayers; Maintenance Accessories: Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc., Fountains (decorative), Lighting, Rope, Chain & Stakes; Trees & Shrubs: Pruners; Chemicals & Fertilizers: Fertilizers, Fungi-



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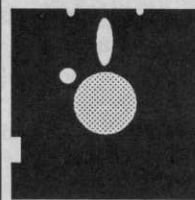
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cides, Soil Conditioners & Amendments, Herbicides; Maintenance Miscellaneous: Tools; Miscellaneous: Adhesives, Educational Programs, Publications.

Sprinkler Irrigation Specialists strives to be the leader in fulfilling the needs of the green industry through superior customer service and by building a professional, open, interdependent business environment with nine stores to serve the bay area.

Spyker Spreader Works, 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: Fertilization Equipment, Spreaders, Seeders & Topdressers.

The Spyker line of broadcast spreader equipment includes hand push spreaders on wheels, tractor hitch spreaders on wheels, hand crank spreaders, and electric PTO spreaders.

Stabilizer, Inc., 4832 E. Indian School Rd., Phoenix, AZ, 85018; 602-952-8009, Fax 602-852-0718, 800-336-2468

Sales Contact: Jim Hubbs, Jon Hubbs

Products/Services Offered: Construction: Cart Path Materials, Renovation Services; Chemicals & Fertilizers: Soil Conditioners & Amendments.

Stabilizer is a natural glue that is nontoxic and easy to use. Stabilizer enables you to use natural hardscape materials such as limestone, stonedust, decomposed granite or chat for cart paths and tee approaches. It can also be used to stabilize sand trap bases to minimize sand contamination.

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. It is one of the largest suppliers 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 40 page, full color catalog. See ad on page 23.

Stenten's Golf Cart Accessories, 1603B Barber Rd., Sarasota, FL, 34240; 813-378-3993, Fax 813-378-3401, 800-541-8333

Sales Contact: Marilyn G. Stenten

Products/Services Offered: Sand: Sand Trap Rakes; Rolling Stock Accessories: Golf Car Accessories.

Stenten's Golf Cart Accessories is one of the largest accessory companies offering a vast range of accessories for all lines of golf cars. Everything from windshields and enclosures to stereos and maintenance meters, wire wheel baskets and cooler baskets.

Stone Graphics, Inc., PO Box 130515, Tyler, TX, 75713; 903-566-1570, Fax 903-566-1570, 800-232-9015

Sales Contact: Keith Austin

Products/Services Offered: Maintenance Accessories: Benches, Waste Receptacles, Drinking Fountains, etc., Distance Markers, Hazard & Out-of-Bounds Markers, Tee Markers & Signs.

Stone Graphics provides carved signs in granite, marble, wood and glass. They specialize in custom design and fabrication.

Summit Industries, Inc./Club Locker, 1220 W. Railroad

St., Corona, CA, 91720; 714-371-1744, Fax 714-371-1623

Sales Contact: Rick May

Products/Services Offered: Miscellaneous: Personal lockers.

Summit Industries produces a personal locker for facilities to be used by patrons for securing their bags, clubs, and cart while waiting for tee-off, using the driving range or putting green. Cost to the patron is minimal. Course liability on lost or stolen clubs is greatly reduced.

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

Sales Contact: Dick Greenland

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

Superior Controls Company began manufacturing automatic sprinkler valves and controllers in 1951. Today, Superior offers over 20 models of automatic valves ranging in 3/4" to 3" sizes. Superior's line of controllers includes electro-mechanical and solid-state varieties with models ranging in size from single station to 36 stations.

Sure-Flo Fittings, PO Box 1363, Ann Arbor, MI, 48106; 313-761-5110, Fax 313-761-8659

Sales Contact: T. R. Wilkins

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

Sure-Flo Fittings manufacturers the following items for the intake side of pumping stations: foot valves, strainers, elbows, adapters and self-cleaning strainers.

Sustane Corporation, PO Box 19, Cannon Falls, MN, 55009-0019; 800-352-9245, Fax 507-263-3029

Sales Contact: Tim Killeen

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

Sustane provides the highest value source for all of the basic food elements required for plant life. It also contains a stabilized organic humus that renews exhausted top soil to build a productive soil environment. The Sustane process yields a high quality, dry granular fertilizer that is easily applied.

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; 404-447-4443, Fax 404-447-0230, 800-886-4443

Sales Contact: David E. Thrailkill

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

SyncroFlo, Inc. is one of the world's largest pumping system manufacturers serving customers worldwide for over 30 years. They offer engineered solutions for any control task. This process is accomplished with leading edge programming and design. One of the first companies to integrate programmable controllers into the system's

logic, SyncroFlo has set the pace for others to follow in integrated software solutions. See ad on page 85.

SynTenniCo, Inc., PO Box 533 CSL, Montreal, Quebec, CAN, H4V 2Z1; 514-486-1696, Fax 514-486-9927, 800-724-2969

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

SynTenniCo, Inc. manufactures synthetic grass for sports surfaces. Exclusive patented processes are used for Novatee, Novapath, (carpath surfacing), Novagreen and other golf related products. Ongoing research and development over the past 14 years in the golf industry keeps their products ahead of others. A commitment to be of service to the golf industry with needed products is what they are about. See ad on page 89.

Synthetic Industries, Construction Products Div., 4019 Industry Dr., Chattanooga, TN, 37416; 615-899-0444, Fax 615-499-0753

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

Synthetic Industries manufactures a full line of high quality geosynthetic materials including woven and non-woven geotextiles, silt fences, Fibergrids™ 3-dimensional soil reinforcement fibers, Landstrand™ fiber roving system, Polyjute™ erosion control mesh, and Chek Dam™ porous sediment control structures. For additional information on Landlok™ Erosion Mats or any of their engineered geosynthetic materials, please contact them.

T.A.T. Golf Signs & Supply, PO Box 41775, St. Petersburg, FL, 33743-1775; 813-347-2290, Fax 813-527-3573, 800-458-5843

Sales Contact: Joseph J. Borowczyk

Products/Services Offered: Maintenance Accessories: Ball Washers & Solutions, Benches, Waste Receptacles, Drinking Fountains, etc., Cleaning Equipment & Cleaners, Distance Markers, Flags, Rope, Chain & Stakes, Tee Markers & Signs, Tee Towels, Hazard & Out-of-Bounds Markers; Sand: Sand Trap Rakes; Rolling Stock: Spreaders, Seeders & Topdressers.

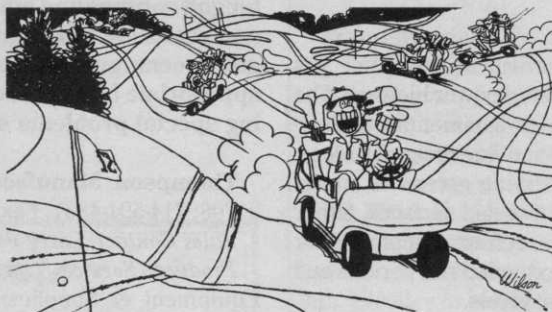
T.A.T. Golf Signs & Supply was established in 1965 for the purpose of providing signage to the golf industry. Today they manufacture stock and specialty signs, personalized flags, rope stakes and are a stocking distributor for several other manufacturers. They carry a full line of golf course accessories, all at competitive prices.

T. I. International, Inc., PO Box 1666, Andalusia, AL, 36420; 205-222-1199, Fax 205-222-9489, 800-732-9819

Products/Services Offered: Consultants & Management Companies: Golf Course Management Co.; Turf: Sod Cutters; Rolling Stock Accessories: Replacement Parts, Sharpeners & Compound.

T. I. International serves the golf course industry through three divisions. Don Cotton and Company specializes in golf course grounds management from turn-key contracts to consulting. Mowing Machine Grinders and Reels distributes replacement parts manufactured by T.I. International. T. I. International, Inc. (parent company) manufactures a complete line of reels, bedknives, sharpeners, sod harvester parts and the Challenger sod harvester.

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This amazing new system controls golf cart traffic and eliminates confrontation with cart patrons. The system helps prevent soil compaction and turf crushing problems and it maintains play quality around the greens. Cartrol also provides security for the course storage area.

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CIRCLE #135/G.C.S.A.A. BOOTH #3486-3488

Tampa International Crosstie Sales, Inc., 200 S. Hoover Blvd., Bld. 219, #200, Tampa, FL, 33609; 813-281-7304, Fax 800-733-2028, 800-776-2028

Sales Contact: Brian King, Sls. & Mkt. Mgr

Products/Services Offered: Construction: Golf Course Builders, Bridges, Cart Path Materials, Construction Products & Services, Retaining Walls, Bulkheads.

Tampa International Crosstie Sales, Inc. is a railroad contractor supplying three qualities of used railroad cross ties for various applications east of the Mississippi River in tractor trailer quantities.

Tectonic Construction, Inc., 12501 Weld County Rd., 13, Longmont, CO, 80404; 303-444-7444, Fax 303-444-7440

Sales Contact: Tom Briddle

Products/Services Offered: Design: Architectural & Design, Terrain Modeling; Construction: Construction Products & Services, Landscaping Services, Renovation Services; Turf: Sod; Sand: Sand; Maintenance Miscellaneous: Soil & Sand Analysis, Services & Equipment; Miscellaneous: Educational Programs.

Tectonic specializes in green and trap renovation, custom organic blending services, high altitude root-zone, mixes, custom bent grass sods, trap sands, sand top dressing and organic top dressings. They are the home of the "Tectonic" high altitude greens. References for all services are available on request.

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CONTROLLED AIRSTREAMS

Tempest Technology Corporation, 4924 E. Lansing Way #103, Fresno, CA, 93727-4707; 209-294-1081, Fax 209-294-9221, 800-346-2143

Sales Contact: Nick Dvorak

Products/Services Offered: Turf: Fans.

Tempest Technology Corporation provides electric or gas powered, portable or permanently mounted power blowers. The Tempest power blower creates a micro environment by delivering an air blanket over problem greens and fine turfgrass areas. Tempest can also be used for quickly drying greens or sport/tennis courts and other recreational or traveled surfaces. Other special features include "off road" tires, retractable handle for easy movement, auxiliary gas tank for extended run periods and a "quiet pack" muffler for reduced noise levels.

Terra Equipment Ltd., Box 256, 713 4th St., Blaine, WA, 98231; 604-599-6437, Fax 604-531-9126

Sales Contact: Ron Aston

Products/Services Offered: Rolling Stock: Spreaders, Seeders & Topdressers; Rolling Stock Accessories: Mower Attachments & Accessories.

Terra Equipment Ltd. manufactures hydra spread top dressers. Two models to choose from are Mod. 2000 20 cu. ft. self propelled and Mod. FM 35 3-1/2 yard pull type. Both units are compatible with each other. The Mod. 2000 primarily used for greens tees and aprons can be loaded from the FM 35.

Terracare Products Company, Inc., PO Box 250, Pardeeville,

WI, 53954; 608-429-3402, Fax 608-429-2889

Sales Contact: Ray Christopherson

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

Terracare Products Co., Inc. manufactures specialty equipment for golf courses and landscapers. The equipment is used for large turf areas, athletics fields, etc. They have a soft rotary broom, pick-up sweeper, topdresser and a full line of aerators.

Tex-Net, Inc., PO Box 127, Roebling, NJ, 08554; 609-499-9111, Fax 609-499-3520, 800-541-1123

Sales Contact: John Scarperia

Products/Services Offered: Turf: Turf Covers; Maintenance Accessories: Barrier Netting; Maintenance Miscellaneous: Fencing Materials.

Tex-Net manufactures and distributes quality outdoor fabrics. Their 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. They 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.

Texas Golf Properties has specialized in brokerage (sales) of golf courses and facilities since 1988. They assist sellers in establishing current market value.

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 Manufacturing, 5075 Edison Ave., Chino, CA, 91708; 714-591-4851, Fax 714-627-6186, 800-433-8766

Sales Contact: Larry Fossan

Products/Services Offered: Irrigation & Drainage: Irrigation Equipment & Supplies; Maintenance Accessories: Distance Markers; Maintenance Miscellaneous: Weather Monitoring Equipment.

Thompson Manufacturing has been in business since 1907, providing the industry with one of the finest irrigation products available. The company's product line includes Commander Brass Rotors, Mark One Central Control Systems and the 1000 series Plastic Rotor. All products are made in the U.S.A.

Tom Watson Design, 1901 W. 47th Place, Westwood, KS, 66205; 913-677-2255, Fax 913-677-1199

Sales Contact: Chuck Rubin

Products/Services Offered: Design: Architectural & Design.

Tom Watson Design provides complete golf course design, construction management and renovation as well as site analysis, planning and engineering.

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); Turf: Aerification Equipment(turfgrass), Blowers, Sprayers; Trees & Shrubs: Brush Chippers; Sand: Rakes(power); Rolling Stock: Utility Vehicles, Gang Mowers, Greens Mowers; Rolling Stock Accessories: Utility Vehicle Accessories; 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 ad on page 31.

Total Containment, Inc., 306 Commerce Dr., Exton, PA, 19341; 215-524-9274, Fax 215-524-9274

Sales Contact: David Stewart

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

Total Containment manufactures and markets double-wall underground storage tanks and piping for petroleum products. Whether a new installation or retrofit, Total Containment's complete system provides the most effective and cost efficient means of meeting the EPA requirements for underground fuel systems.

Tour True, 384 Oyster Point Blvd., #14, S. San Francisco, CA, 94080; 415-244-0690, Fax 415-244-9391

Sales Contact: Irving Bookspan

Products/Services Offered: Turf: Artificial Turf; Miscellaneous: Synthetic Greens and Tee Boxes.

Tour True® is one of the golf industry leaders in synthetic turf technology. The company's golf green and tee box technologies are unparalleled the world over in terms of quality and capability. Designers and builders of putting courses, golf replacement greens, practice pitching/putting greens, target greens and tee boxes.

Close the sale

with a follow-up ad to the GCSAA show
in the February issue.

This issue will mail
immediately after the show
with a recap of show events and activities.

Closing date: Monday, December 11, 1992

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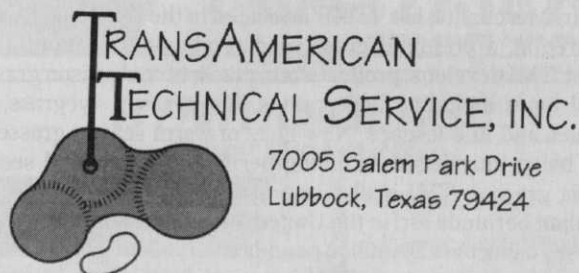
Lubbock, Texas U.S.A. 79424
7005 Salem Park Drive
Suite 200

TransAmerican Soil Blenders, Inc., 7005 Salem Park Dr., Lubbock, TX, 79424; 806-793-5200, Fax 806-793-0040

Sales Contact: Troy McNeill

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

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.



7005 Salem Park Drive
Lubbock, Texas 79424

TransAmerican Technical Service, Inc., 7005 Salem Park Dr., Lubbock, TX, 79424; 806-792-0072, Fax 806-793-0040

Sales Contact: Jerry Good

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

Transamerican Technical Service specializes in golf green soil technology and is endorsed by Transamerican Soil Blenders, Inc., a leader in soil blending. TTS has developed a program to minimize green soil problems by systematic testing and analysis with tracking. The company localizes and customizes for each course. This green soil service is affordable by any golf course and is designed to keep the soil chemistry in place, thus ensuring "peace of mind" for the superintendent.

Tree Guard, Inc., 127 Northgate Dr., McMinnville, TN, 37110; 615-473-6113, Fax 615-668-3877, 800-423-5224

Sales Contact: James Luna

Products/Services Offered: Miscellaneous: Tree Mulch and Stone Retainer.

Tree Guard manufactures mulch and stone retainers in two sizes 32" - 24" that hold moisture in warm weather. They help to eliminate tree and plant damage with no digging, no chemicals and are made of rugged, durable, weather-resistant polyethylene

plastic with a wood-grain finish in black, dark brown, gray or dark green. Guaranteed for 5 years.

Treegrator - Spectrum Products, 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.

Spectrum Products is the manufacturer and distributor of Treegrator, a portable drip irrigation system designed to provide 50 gallons of water to a tree over a time period of up to 32 hours. Spectrum Products is a family owned business that has been marketing Treegrator since January 1991.

Trojan Battery Company, 12380 Clark St., Santa Fe Springs, CA, 90670; 310-946-8381, Fax 310-941-6038, 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.

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.

Turf Seed, Inc., PO Box 250, Hubbard, OR, 97032; 503-651-2130, Fax 503-651-2131

Sales Contact: Jim Enyart

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, rye 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, three point hitch aerator/spiker-spicer.

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., 1655 101st Ave., NE, Minneapolis, MN, 55449; 612-785-1000, Fax 612-785-0556

Sales Contact: George Kinkead

Products/Services Offered: Turf: Sod Cutters; Rolling Stock: Spreaders, Seeders & Topdressers.

Turfco Mfg. is the originator of the Mete-R-Matic® Walking Topdresser and Mete-R-Matic Tow Type and Mete-R-Matic Truck mounted Topdresser. They offer LA2 Mete-R-Matic for large areas as well as sod cutters and edgers to the turf industry.

Turflite, Inc., 327 Willowpointe Dr., St. Charles, MO, 63304; 314-441-8588, Fax 314-441-8180, 800-443-8506

Sales Contact: John Humphrey

Products/Services Offered: Rolling Stock Accessories: Mower Attachments & Accessories.

The new TRUE-SURFACE™ vibratory rolling system uses an unbalanced center shaft with an eccentric flyweight to create needed movement of the outer roller, resulting in a smoother and faster putting surface. The "Quick Attach" system allows installation on most riding greens mowers in minutes. See ad on page 71.

Turfster International, Inc., PO Box 688, Brighton, MI, 48116; 313-229-4321, Fax 313-229-7727, 800-950-TURF

Sales Contact: Julie W. Crouse

Products/Services Offered: Turf: Aerification Equipment(turfgrass); Miscellaneous: Sand Plows.

Turfster International has recently acquired the Grounds Maintenance Division of Dedoes Industries, including all equipment inventory, and engineering data. Turfster is a minority owned company, Dedoes, a pioneer in turf aeration technology and equipment, has supplied equipment to professional groundkeepers for over 25 years.

Ultra Hydraulics, Inc., PO Box 30809, Columbus, OH, 43230; 614-759-9000, Fax 614-759-9046

Sales Contact: Van Mancusco, V.P. Sls

Products/Services Offered: Rolling Stock: Walk Behind Mowers; Rolling Stock Accessories: Mower Attachments & Accessories.

Ultra Hydraulics (formerly Dowty Hydraulics) manufactures hydraulic components for the off-highway, industrial railroad and marine markets. Ultra's hydraulic gear pumps and motors, low speed high torque piston motors and servo valves are supplied worldwide to original equipment manufacturers and through a network of distributors.

Ultraseal International, Inc., 1100 N. Wilcox Ave., Los Angeles, CA, 90038; 213-466-1226, Fax 213-465-9456, 800-346-9090

Sales Contact: R. G. "Ron" Aguirre

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

Ultraseal Tire Life Extender is a product which, when applied to the interior of pneumatic tires, provides a self-sealing capabil-

ity. Ultraeal 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, Ultraeal will slowly bleed through the degradation, thus allowing the tire to go flat in a controlled manner.

Unit Structures Specialty Products Group, Inc., PO Box A, Morrisville, NC, 27560; 919-467-6151, Fax 919-469-2536, 800-777-UNIT

Sales Contact: Stephen T. Collie, Mkt. Mgr

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

Unit Structures Specialty Products Group designs and manufactures prefabricated bridges and rain shelters for golf course applications. Standard designs with various configurations as well as custom designs are available. From small gazebos to oversized recreational pavilions, bridges for pedestrians to highway vehicular loadings, Unit Structures can meet your specific requirements. See ad on page 73.

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., 10890 Thornmint Rd., Ste. 100, San Diego, CA, 92127; 619-673-1760, Fax 619-673-1797

Sales Contact: Don Pagano, Pres

Products/Services Offered: Irrigation & Drainage: Irrigation Equipment & Supplies; Trees & Shrubs: Tree Care Equipment & Supplies; Miscellaneous: Enclosures: Controller/Backflow.

V.I.T. Products, Inc. manufactures arbor support equipment and irrigation controller enclosures. Cinch-Tie is used in single or double pole support of trees, is made from flexible, reusable UV protected vinyl and features a unique locking device. The Twist-Brace tree support is used in high wind conditions and is made from steel and UV protected vinyl tubing. Trim-Guard protects any size tree trunk from string trimmer damage. Strong Box protects irrigation controllers and backflow devices from harsh climates and vandalism.

Van Waters & Rogers Chemical, PO Box 4579, Houston, TX, 77210; 713-644-1601, Fax 713-644-9565, 800-392-1757

Sales Contact: Tony Smith

Products/Services Offered: Irrigation & Drainage: Pond/Lake Management Products, Spray Pattern Indicators; Turf: Adjuncts & Surfactants, Seed (grass, wildflower, other), Sprayers, Turf Colorants & Markers; Chemicals & Fertilizers: Soil Conditioners & Amendments, Rodenticides, Plant Growth Regulators, Nematicides, Insecticides, Herbicides, Fungicides, Fertilizers, Aquatic Weed Control; Maintenance Miscellaneous: Foggers, Safety Products; Miscellaneous: Animal & Bird Control, Anti-transpirants.

Van Waters & Rogers Chemical is a full line distributor of turf and landscape chemicals, fertilizer, seed and equipment. Offices are from coast to coast with outside sales reps available for personal contact sales.

Vermeer Manufacturing Company, PO Box 200, New Sharon Rd., Pella, IA, 50219; 515-628-3141, Fax 515-628-7734

Products/Services Offered: Construction: Landscaping Services; Trees & Shrubs: Brush Chippers, Log Splitters, Shredders, Stump & Root Grinders, Tree Care Equipment & Supplies, Tree Care Services; Rolling Stock: Backhoes, Trenchers.

Vigoro Industries, 2107 W. Hwy. 50, Fairview Heights, IL, 62208; 618-624-5522, Fax 618-624-3364, 800-767-2855

Sales Contact: Cheryl Mulherin

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

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CIRCLE #270

W.J. Whatley, Inc., 6980 E 54th Pl., Commerce City, CO, 80022; 303-287-8053, Fax 303-286-7216

Sales Contact: David Farabaugh

Products/Services Offered: Maintenance Accessories: Lighting.

W.J. Whatley's turn-of-the-century, ornamental lamp posts are a dependable choice for golf course landscape designs. Whatley's economical fiberglass posts are stronger than steel, yet they're lightweight, non-conductive, exceptionally durable, safer and can be direct-embedded for significant cost-savings. The company has over 25 styles to choose from.

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.

Wadsworth Golf Construction Company is one of America's premier golf course builders with branch offices in Florida, Arizona and Hawaii.

Warehouse Radio, PO Box 684, 3038 State St., Columbus, IN, 47202-0684; 800-523-0625, 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 Turf Nursery, Inc., 7502 S. Main St., Crystal Lake, IL, 60014; 815-455-5100, Fax 815-455-7894, 800-435-6144

Sales Contact: Herb Hadley

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

Warren's is a company with product control from basic seed research through seed and sod production. Warren's sod farms are located in New York, Indiana, Texas, and three locations in California. Beyond sod and seed products, Warren's also manufactures TerraShield Greens covers, T-7 spreaders and TerraCover Stadium covers.

Watertronics, PO Box 530, 525 Industrial Dr., Hartland, WI, 53029-0530; 414-367-5000, Fax 414-367-5551, 800-356-6686

Sales Contact: Bob Emmerich, Sls. & Mkt. Mgr

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

Watertronics is a manufacturer of electronically controlled pumping systems for irrigation applications. Watertronics utilizes patent pending electrically actuated butterfly valve technology providing more precise pressure regulation while reducing p.s.i. and energy requirements. Their control package also reduces maintenance as compared to conventional pressure regulation methods.

Watson Golf Course Construction, Inc., 111 N. 56th St., #300, Lincoln, NE, 68504; 402-464-9486, Fax 402-464-9515

Sales Contact: Richard Watson

Products/Services Offered: Construction: Golf Course Builders.

Watson Golf Course Construction, Inc. has been in business since 1966. The company was founded by Richard Watson. They have built more than 80 golf courses in 16 states. They also provide overseas construction. The company maintains its reputation for high quality workmanship by limiting its projects to two or three per year.

Weather-matic, PO Box 180205, Dallas, TX, 75218-0205; 214-278-6131, Fax 214-271-5710

Sales Contact: H. Gene Johnson

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

Weather-matic, a division of Telsco Industries, has produced turf irrigation equipment including command/satellite control systems, valves, impact sprinklers, pressure regulators, etc. They provide worldwide distribution of their quality, made in the U.S.A. products. They specialize in contamination-resistant vavles for effluent water systems.

Weather-Tec Corporation, 5645 E. Clinton, Fresno, CA, 93727; 209-291-5555, Fax 209-294-8802, 800-835-7836

Sales Contact: Nick Dvorak

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

Over the last 22 years, Weather-Tec has become a recognized leader in the manufacture of sprinklers, valves and controllers for the irrigation industry. These products can be used in golf, agriculture, turf and landscape. Most recently, the company introduced the use of Super C.U. (high uniformity) nozzles for use in their turf rotors. These new nozzles allow for more even distribution of water by using the same or less pressure and they will retrofit to most other turf rotors on the market.

West Coast Turf, POBox 4563, Palm Desert, CA, 92261; 619-360-5464, Fax 619-360-5616, 800-447-1840

Sales Contact: Jeff Cole

Products/Services Offered: Turf: Sod.

West Coast Turf grows and installs hybrid Bermuda sod and stolons, Buffalo grass and Bentgrass sod. Washed sod (Bend and Bermuda) is available for international shipments.

Western Golf Car Manufacturing, Inc., 69-391 Dillon Rd., Desert Hot Springs, CA, 92549; 619-329-4451, Fax 619-329-6991

Sales Contact: George Thomas

Products/Services Offered: Rolling Stock: Golf Cars, Utility Vehicles.

Western Golf Car manufactures the world's premier custom golf cars and utility vehicles. Electric or gas powered vehicles are available in nine different models from the exclusive Elegante and traditional Golf and Country to the economical 400 for golf car customers as well as flatbeds and haulers for golf courses.

Western Golf, Inc., PO Box 970, 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; Miscellaneous: Awards & Trophies, Practice Range Equipment.

Western Golf, Inc. is a distributor and manufacturer of golf course supplies, range equipment, miniature golf supplies and tennis equipment. Western Golf, Inc. has been in business for three generations and prides itself in service. Call for a catalog.

Western Pumping Systems, Inc., 17046 S. Weber Dr., Chandler, AZ, 85226; 602-961-0150, Fax 602-961-0401

Sales Contact: Fred Freshley, Bob Whalen, Bernie Weber

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

Western Pumping Systems manufactures prefabricated pumping systems for the golf, industrial, municipal and agricultural industries. The pump systems may be the energy efficient variable frequency drive equipped system or the traditional constant speed. Western Pumping Systems understands what it takes to build the most successful, energy efficient pump system available.

Weyerhaeuser Silva-Fiber, 7001 396th S.E., Snoqualmie, WA, 98065; Fax 206-888-7504, 800-443-9179

Sales Contact: William N. Grunow, GM

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

Weyerhaeuser, one of the nation's oldest and largest lumber and paper companies has manufactured Silva-Fiber hydraulic planting mulch for nearly 30 years. Silva-Fiber is the industry standard worldwide for hydraulic planting (hydroseed/hydro-mulch) of high quality turfgrasses from seeds or sprigs. Call or write for detailed information, case histories and video tape. Expert advice, references, available worldwide and always 100% guaranteed!

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

Sales Contact: Renee Linskens, Sls. Mgr

Products/Services Offered: Turf: Sprayers; Miscellaneous: Chemical Applicators.

The Wheel Spray Corp. manufactures motorless, liquid chemical applicators which are wheel driven and applied at the rate of 1000 sq. ft. per gallon. The rate is relatively unchanged by the

speed; the faster it is pushed, the faster it will pump. The WS-490 Greens Wheelie, WS-480 Grounds Wheelie and WS-820 Estate Wheelie used on golf courses for over 18 years are part of a line of ground driven sprayers ranging from 2-1/2 gallons to 20 gallons in capacity.

Wilco Distributors, Inc., PO Box 291, Lompoc, CA, 93438; 805-735-2476, Fax 805-735-3629

Sales Contact: Donald W. Willis, CEO

Products/Services Offered: Chemicals & Fertilizers: Rodenticides, Miscellaneous: Animal & Bird Control.

Wilco Distributors, Inc. is a leading manufacturer of rodenticides for the control of gophers, ground squirrels and moles in the United States. They have been in business for over 22 years.

Willadsen Scale Models, 555 Whitehall St. SW., Atlanta, GA, 30303; 404-658-1704, Fax 404-659-5041

Sales Contact: Jan Willadsen

Products/Services Offered: Design: Terrain Modeling.

Willadsen Scale Models specializes in high quality, custom development scale models for the golf industry. They build a wide variety of professional models ranging from a simplified-study topo model to a master site plan used for marketing and sales to a detailed finished scale model of a clubhouse or residential home.

Willamette Seed Company, PO Box 791, Albany, OR, 97321; 503-926-2728, Fax 503-926-1975, 800-638-8660

Sales Contact: Jake Lamp

Products/Services Offered: Turf: Seed (grass, wildflower, other). Willamette Seed Company offers Bloomcoat® Wildflower Seed,

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Wis-Con Total Power Corporation, 3409 Democrat Rd., Memphis, TN, 38181; 901-365-3600, Fax 901-369-4050, 800-932-2858

Sales Contact: Ray Prussing, Dir. Sls

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 2 hp to 70 hp. They offer gasoline, diesel, LPG and natural gas fuels.

Witek Golf Supply Company, Inc., 3650 N. Avondale Ave., Chicago, IL, 60618; 312-463-2636, Fax 312-463-2150, 800-869-1800

Sales Contact: Terry Sopko

Products/Services Offered: Turf: Artificial Turf; Maintenance Accessories: Ball Washers & Solutions, Barrier Netting, Benches, Waste Receptacles, Drinking Fountains, etc., Distance Markers, Lighting, Scorecards, Tee Markers & Signs, Tee Towels; Sand: Sand Trap Rakes; Maintenance Miscellaneous: Fencing Materials, Safety Products; Miscellaneous: Awards & Trophies, Practice Range Equipment.

Witek Golf Supply is one of the world's largest manufacturer and distributor of golf practice range equipment, golf course supplies, pro shop display fixtures and miniature golf supplies, since 1946. Featuring the new SL90 Series Ball Pickers for your practice range and the Witek Golf Shop Collection, a complete new line of display fixtures for your pro shop. Worldwide distributors for Standard and Par aAde golf products are available.

Woodbay Enterprises, Inc., 520 South Fourth St., Las Vegas, NV, 89101; Fax 403-468-0059, 800-661-4942

Sales Contact: Terry Robb, Natl. Sls. Mgr

Products/Services Offered: Rolling Stock: Greens Mowers, Specialty Mowers, Turf Rollers, Walk Behind Mowers, Verticutters.

Woodbay Enterprises, Inc. is a manufacturer of Turf Boss Products such as 3-4-5' turf rollers and Dynagroom 2400. The GreensIron 3000 is a 3 roller designed turf roller ruggedly built with Honda engines. All features are non-riding rollers, mechanical reversible transmission and multi-use trailer. They are simple to operate, transport and require low maintenance.

Yamaha Gold Cars, 1000 Highway 34 East, Newnan, GA, 30265-1320; 404-254-4150, Fax 404-254-4158, 800-834-3354

Sales Contact: Contact local dealer using the 800#

Products/Services Offered: Rolling Stock: Golf Cars, Utility Vehicles; Rolling Stock Accessories: Batteries, Battery Accessories & Maintenance Equipment, Golf Car Accessories, Utility Vehicle Accessories.

Yamaha Golf Cars builds gas and electric golf cars and utility vehicles in its manufacturing facility in Newnan, Georgia.

Yanmar Diesel America Corporation, 901 Corporate Grove Dr., Buffalo Grove, IL, 60089; 708-541-1900, Fax 708-541-2161, 800-874-6474

Sales Contact: Art Polishch

Products/Services Offered: Irrigation & Drainage: Pumps, Utility; Maintenance Accessories: Generators, Rolling Stock Acces-

sories: Engines.

Yanmar Diesel is a leading supplier of small diesel engines to the OEM market. Eight liquid cooled diesels from 9.4 to 77 hp and 4 air-cooled diesels from 4.5 to 10 hp are available. In addition Yanmar manufactures air-cooled diesel pumps, generator sets and pressure washers.

Yard Edge Golf Company, The, PO Box 13159, Wichita, KS, 67213; Fax 316-264-7164, 800-284-YARD

Sales Contact: Dan Ruhter

Products/Services Offered: Maintenance Accessories: Distance Markers.

Contact The Yard Edge Golf Co. 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. See ad on page 47.

Zajac Performance Seeds, 33 Sicomac Rd., N. Haledon, NJ, 07508; 201-423-1660, Fax 201-423-6018

Sales Contact: Sandra Winton

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

Zajac Performance Seeds supplies turfgrass varieties and blends that provide superior performance and are bred to be drought tolerant and insect and disease resistant, making turf management easier and more cost-effective. Their distributors are carefully chosen for their commitment to the industry, technical expertise and service. Top-rating perennial ryegrasses include Saturn, Omega II, Envy, Prizm and Leaderboard Blend. Also available are Liberty Kentucky Bluegrass, Jaguar II and Emperor dwarf Tall Fescue, Vista Creeping Red Fescue and the Confidence line of blends.

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