Exhibitors: 51st GCSAA conference and trade show

GOLF BUSINESS has listed the exhibitors at the 51st GCSAA show, their booth numbers, the personnel who will be in the booths, and the products and equipment that the companies will be exhibiting. On the next page is a floor plan of the exhibition hall showing where the booths are. We present this for your convenience, so that you may have a better idea who and what you want to see and how to route it so you get the most out of the show.

EQUIPMENT

Aerators



West Maple Rd., Walled Lake, MI 48088 Booths 2418, 2420, 2422, 2517,

Dedoes Industries, Inc., 1060 W.

2519, 2521 Earl Crane, Arnold Dedoes, Jerry Dedoes, William Friar, David

Lesnek, and Erik Vogel will be in the booths exhibiting Dedoes line of aerators, plow attachment for the Toro Sand Pro, and Hvdraulic Dump Box for the Toro Workmaster. See advertisement, page 25.

Circle 142 on free information card

Chain saws

Homelite Div. of Textron, Inc., Box 7047, Carowinds Ind. Park, Charlotte, NC 28217

Booths 1925, 1927, 1929

Rick Osborne, Marketing Manager, Don Scoville, Territory manager, and John Cova, Territory manager, will be in the booths exhibiting Homelite chain saws, pumps, generators, cut-off saws, string trimmers, and brush cutters.

Circle 150 on free information card

Engines



Briggs & Stratton Corp., 3300 N. 124th St., Wauwatosa, WI 53222

Booths 526, 528 Lew McGregor, John Gilman, Chris Roll, and Pat Reardon will be in the booth exhibiting Briggs & Stratton's complete line of fourcycle engines.

Circle 151 on free information card

Kawasaki Motors Corp., U.S.A., 650 Valley Park Dr., Shakopee, MN 55379

Booths 630, 632

Wilbur Whitmore, Al Eisentraut, Mike Littell, Ray Tuggle and Lee Markgraf will be in the booths exhibiting Kawasaki engines.

Circle 152 on free information card

Kohler Co., Kohler, WI 53044 Booth 826

Sixteen headquarters personnel will be in the booth exhibiting Kohler's line of engines, including the new 21-hp, twin-cylinder, aircooled engine.

In addition, Kohler will feature an hour-long service seminar prior to the exhibit area opening each morning. The "Service Seminars" will be at the Sheraton St. Louis from 7:30-8:30a.m. Free coffee and danish will be served.

Circle 153 on free information card

Onan Corp., 1400 73rd Ave. NE, Minneapolis, MN 55432

Booths 1919, 1921, 1923

Ken Lorch, Jim Dunbar, Len Biggs, Jerry Mithuen, Ira Golden, Bob Taylor, Jim O'Rourke, Terry Smith, and Peter Marting will be in the booths exhibiting Onan engines and generators, including an 18 and 20 horsepower industrial gasoline engine, two 19.9 horsepower engines, a 3.0 kW generator, and a 7.2 and 12 BHP Petter Diesel engine.

Circle 154 on free information card



Teledyne Continental Motors, Industrial Products Div., 700 Terrace St., Muskegon, MI 49443 Booths 1228, 1230, 1232, 1327, 1329, 1331

Art Potter, Jack McKinley, Bill Symon, George Sculley, Fred Vollbach, James Frazier, Ray Phillips, and Mike O'Toole will be in the booths exhibiting Teledyne's engines, including the TM27 gasoline, all metric, liquid-cooled industrial engine, and the TMD27, its diesel counterpart, and the TC56, a two-cylinder industrial engine available in both 17-and 25-hp versions.

Circle 155 on free information card

Teledyne Wisconsin Motor, 1910 S. 53rd St., Milwaukee, WI 53219

Booths 2101, 2103

Bill Hall, Homer Bliss, Wayne Danhof and Herman Klopper will be in the booths exhibiting Wisconsin's heavy-duty air-cooled engines, long-life gasoline engines, diesel engines and their new 25-hp "Z" engine.

Circle 156 on free information card

For free information please **WRITE** the number under the listing on the Reader Service Card.

Seeders

The Cyclone Seeder Co., Urbana, IN 46990

Booth 1024

Paul Speicher, Sales Manager, and Bill Gibbons, Assistant Sales Manager, will be in the booth exhibiting Cyclone's broadcast seeders.

Circle 157 on free information card

Vicon Farm Machinery, P.O. Box 6313, 3714 Cook Blvd., Chesapeake, VA 23323

Booth 2128

Nick Valkenburg will be in the booth exhibiting Vicon's fertilizer spreader/seeder.

Circle 158 on free information card

Golf cars



Club Car, Inc., P.O. Box 4658, 4152 Washington Rd., Augusta, GA 30907

Booths 2618, 2620, 2717, 2719

Sam Mays, Billy Dolan, Dick Lemmon, Mark McClure, George Inman, Frank Reese, Dick Lemnitzer, and Bill Wooten will be in the booths exhibiting their golf cars, industrial four-passenger vehicle, and industrial utility vehicle.

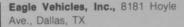
Circle 159 on free information card

Davis 500, Inc., P.O. Box 1847, Greenville, SC 29602

Booths 2405, 2407

Doug Berry and Mike Brunk will be in the booths exhibiting Davis' 4wheel golf car.

Circle 160 on free information card



Booth 625, 627

Steve O'Neill, R.K. Johnson, R.D. Witherspoon, Jack Thomas and Charles Emery will be in the booth exhibiting the new Legend Golf Cars.

Circle 161 on free information card

AMF/Harley Davidson Motor Co., 3700 West Juneau Ave., Milwaukee, WI 53201

Booth 1219

Harley-Davidson personnel will be in the booth exhibiting their golf cars.

See advertisement, page 55.

Circle 115 on free information card

Continues on page 22



E-Z-Go, Textron, 1225 North County Rd. 18, Minneapolis, MN 55427

Booth 2314 Ed Bannigan, Darriel Broome, Ron Clayton, Bruce Rushton, Joan Lee, Dale Chaney, Ron Patterson, and L.T. Walden will be in the booth exhibiting E-Z-Go's 3- and 4-wheel, electric and gasoline golf cars.

Circle 162 on free information card



Nordco Marketeer, 26701 Redlands Blvd., Redlands, CA 92373

Booths 929-931

Ed Banister, Leo Murry, and Joe Camp will be in the booths exhibiting Nordco's new "4 Runner" Electric Golf Car and complete line of electric vehicles.

Circle 163 on free information card



Ball Rd., Anaheim, CA 92804 Booths 1019, 1021

Taylor-Dunn Mfg. Co., 2114 W.

Jack O'Brien, Gary Barnes, Robert Piller and Bob McGrath will be in the booths exhibiting the Tee Bird Golf Cars and complete line of accessories.

Circle 164 on free information card

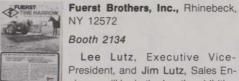


Yamaha Motor Corp, U.S.A. Golf Car Div., 6555 Katella Ave., Cypress, CA 90630

Booths 2508, 2510, 2607, 2609 Ron Frazier, Manager, Yamaha Motor Corp., Jim Estill, Eastern Regional Manager, and Bob Speaker, Western Sales Supervisor will be in the booths exhibiting Yamaha's 4-wheel, gas or electric, golf cars.

Circle 165 on free information card

Harrows



Lee Lutz, Executive Vice-President, and Jim Lutz, Sales Engineer, will be in the booth exhibiting the Hercules 12-, 16-, and 24-foot Harrow.

A free 4-foot drawbar, a \$42.00 value, will be given with the purchase of any of the above. The 4foot drawbar will be offered for only \$20.00 with the purchase of an 8foot harrow.

See advertisement, page 26.

Circle 117 on free information card

Hydraulic lifts

Hanson Mfg. Co. Inc., 152 Rosedale Ave., Crystal Lake, IL 60014

Booth 2530

Jack R.A. Hanson, Lila Hanson, Bill Schumacher, and Karen Schumacker Will be in the booth exhibiting Hanson's Hydraulic Lift Table. Free coffee will be available.

Circle 166 on free information card

Hydraulic power units



Causco East, Inc., 106 W. 31st St., Independence, MO 64055

Booth 222

Hollis H. Hoffmann will be in the booth exhibiting the Causco Power/Pack. Models include a 12hp, 4-cycle, air-cooled engine with manual start, electric start, conversion to propane, and a 10-hp electric motor model.

Circle 167 on free information card

Irrigation



AMETEK/Plymouth Div., 502 Indiana Ave., Sheboygan, WI 53081

Products

Booth 1824

Ed Knauf, Bill Kreisa, Jay Present, and Ken Lasky will be in the booth exhibiting Ametek's line of Turf Irrigation Control Boxes with Evergreen Covers.

Circle 168 on free information card

King Bros. Industries, 27114 Henry Mayo Dr., Valencia, CA 91355 Booth 1731

Chuck King and Bob King will be in the booth exhibiting King Bros." Flex-Riser, Swing-Ell, Pop-Riser, Head-Lok, and Adjustable Check Valves.

Circle 169 on free information card



Adaptability and versatility have made ryegrass the world's most widely used grass.

Now, with the emergence of the turf-type proprietary varieties, ryegrass can fill every need on any course where cool season grasses flourish or on Southern courses where the native grasses are winter dormant.

Long ago the public varieties found a permanent home where color is important and there's a need for an inexpensive, durable turf.

With the advent of the finer-bladed varieties, the

domain of ryegrass has expanded and it is now widely used on roughs and fairways, tees and greens.

On greens it has proven its ability to thrive when cut to putting green heights and survive nicely throughout chilly Southern winters.

Both the public and private varieties will germinate in a matter of days, respond rapidly to fertilization and produce a turf that never needs pampering. Ryegrass — the all around performer.

Oregon Ryegrass Commission



National Diversified Sales, 2550 Azurite Circle, Newbury Park, CA 93200

Booths 629, 631

George Shackel.Ford and Gerri Shackel.Ford will be in the booths exhibiting the Spee-D-Turf Grate, Spee-D-Basin Drain, Spee-D-Valve Backwater valve, and the Deck Drain.

Circle 170 on free information card



L.R. Nelson Corp., 7719 Pioneer Lane, Peoria, IL 61615 Booths 1809-1811-1813-1815

Nelson personnel will be in the booths exhibiting Nelson's line of 1980 landscape and turf irrigation equipment.

Circle 171 on free information card

Progressive Electronics Inc., 432 S. Extension Rd., Mesa, AR 85202 Booth 1624

Jerry Fondaw, Marketing Manager, and Bill Wright, Sales Manager, will be in the booth exhibiting the new TVL Model 520, Tracker Valve Locator.

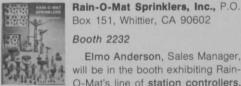
Circle 172 on free information card



Rain Bird, 7045 N. Grand, P.O. Box 37, Gundora, CA 91740

Ed Shoemaker, Rex Dixon, Morgan Howard, Jim Bell, Rodney McWhirter and Cozz Regele will be in the booth exhibiting the Rain Bird Maxi Control System, and Miser Satellite Control System, both new products for Rain Bird this year. See advertisement, page 7.

Circle 133 on free information card



Elmo Anderson, Sales Manager, will be in the booth exhibiting Rain-O-Mat's line of station controllers, sprinklers, parts and accessories.

Circle 173 on free information card

Rivlex Industries, Inc., 301 East Stevens Ave., Santa Ana, CA 92707 Booth 2624

Joe Folkedale will be in the booth exhibiting the Daihatsu Hijet off road pick-up for turf maintenance.

Circle 174 on free information card

Royal Coach Sprinklers, Inc., 4381 N. Brawley Ave., Fresno, CA 93711

Booths 2511, 2513, 2515

Jim Coson, Howard Smiley, Nick Dvorak, Dick Bean, Terry Churchill, Bill Closter, Mike Engle, Dick Hosking, Frank Gottberg, Wade Maxfield, Phil Parham, Butch Walker, Phil De Marco, Dick SMith and Butch Chetfield will be in the booths exhibiting Royal Coache's complete line of irrigation equipment, including valves, sprinklers and automatic controls.

Circle 175 on free information card

Safe-T-Lawn Inc., 5350 NW 165 St., Hialeah, FL 33014

Booths 113, 115

Ray Strauss will be in the booth exhibiting Safe-T-Lawn's Ball Drive Series of Underground Sprinkler Heads, Ris-N-Rain Series of impact driven, rotor pop-up sprinkler heads, the TL series, valves and automatic controllers.

Circle 176 on free information card

Thompson Mfg. Co., 2251 E. 7th St., Los Angeles, CA 90032

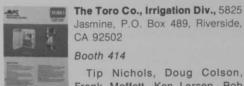
Booths 2135/2233 Michael W. Bravo, Bill MacGeorge, and Tom Kickerson

CA 92502

will be in the booths exhibiting Thompson's full line of sprinklers, valves, and accessories.

Jasmine, P.O. Box 489, Riverside,

Circle 177 on free information card



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Booth 414 Tip Nichols, Doug Colson, Frank Moffett, Ken Larsen, Bob McCormick and John Skidgel, Golf Marketing Manager, will be in the booth exhibiting Toro's irrigation products, including the VT 3 Solid state central/satellite control system, and MPC, modulating

pressure control system. See advertisement, page 28, 29.

Circle 108 on free information card

Weather Matic/Div. of Telsco, Inc., P.O. Box 18205, Dallas, TX 75218

Booths 2303, 2305, 2307

Gene Johnson, Walter Davis, Alex Garza, Al Reich, Joe Rhone, L.O. Snoddy, C.S. Putnam, Don Cooper and John Brobst will be in the booths exhibiting irrigation equipment.

Circle 178 on free information card

Mowers



Brouwer Turf Equipment Ltd., R.R2, Woodbine Ave., Keswick, Ontario, Canada L4P 3E9

Booths 2616, 2715

Gerry Brouwer, Jack Bain and lan True will be in the booths exhibiting Brouwer's new hydraulic lift mowers. These mowers, available in five and seven gangs, feature Positive P.T.O. Drive and require only 24-30 horsepower. See New Products.

See advertisement, page 39.

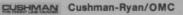
Circle 146 on free information card

Bunton Co., 4303 Poplar Level Rd., Louisville, KY 40232

Booth 710

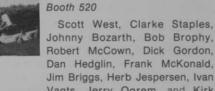
Mike Packer, Ray Carter, Stan Byers and Sam Clubb will be in the booth exhibiting Bunton tractors and mowers.

Circle 179 on free information card



920 No. 21st St., Lincoln, NE 68501 Booth 520

Lincoln.



Johnny Bozarth, Bob Brophy, Robert McCown, Dick Gordon, Dan Hedglin, Frank McKonald, Jim Briggs, Herb Jespersen, Ivan Vagts, Jerry Ogrem, and Kirk Reimers will be in the booth exhibiting Cushman-Ryan's complete lines of turf care equipment. This includes their 3- and 4- wheel turf trucksters, 2-seat runabout, scarifier, quick aerator, top dresser, sprayer with handgun attachments and boom assembly, and the Greensaver, all by Cushman. Ryan products include the Greensaire 16 with windrow, Greensaire II with core processor, Greensaire II with windrow, the Renovaire, Tow Lawnaire, Rollaire III, Lawnaire III, Commercial Mower, Thin-N-Thatch, Mataway, Ren-O-Thin, Jr. Sod Cutter, and Lawn Level.

See advertisement, page 43, 46.

Circle 114 on free information card



Excel Industries, Inc., P.O. Box 727, Hesston, KS 67062 Booth 1227

Paul Weins, Turf Sales Manager, John Harrison, Marketing Manager, Dave Welfelt, Advertising and Promotion Manager, and four regional sales managers will be in the booth exhibiting the 275, 285 and 295 rotary riding mowers and attachments. Also on display will be the 4wheel drive 402.

Circle 180 on free information card

F.D. Kees Mfg. Co., 700 Park Ave., Beatrice, NE 68310

Booths 218-220

Robert Martin, Mike Schaefer, Walt Holiman and Roger Smith will be in the booths exhibiting the complete line of Lawn, Turf and Garden Equipment. The line includes the 21-, 36- and 48-inch Powermow, the Powerake, Powerslice, the Kees-Kaster, and the Kees Krawler.

Circle 181 on free information card

Gravely, One Gravely Lane, Clemmons, NC 27012

Booth 210

James L. Medlin, John R. Schellin, Richard D. Murray, James A. Fischer and Robert A. Kenkel will be in the booth exhibiting Gravely's 26-hp grounds maintenance tractor, 19.9-hp tractor, and 12-hp, 2-wheel tractor.

Circle 182 on free information card



Hahn Inc., 1625 N. Garvin, Evansville, IN 47711.

Booth 2019

Dan FuQuay, Del Doubler, and Bob Ward will be in the Hahn booth exhibiting the Hahn Turf Sprayer. See advertisement, page 38.





Hako North America Corp., 111 Bell St., W. Babylon, NY 11704.

Booths 1028, 1030, 1032 Tyll Necker, Jim McGee, Frank Rusch and J. Paul will be in the Hako booths featuring the U.S. introduction of the Hakotrac 3800D multi-purpose grounds maintenance vehicle. This vechicle features a 50hp Volkswagen diesel motor, hydrostatic drive, and instantcoupling hydraulic PTO units.

Circle 183 on free information card

Heckendorn Mfg. Co. Inc., Box 88, Decar Point, KS 66843

Booths 2127, 2129

Jerry Sutherland, Anita Hoffman, Terry Rhodes, and Jim Taylor will be in the booths exhibiting Heckendorn's industrial grounds maintenance equipment which includes 36-, 50-, 62-, 72-, and 88-inch rotary riding mowers and The Heckendorn Stump Remover.

Circle 184 on free information card

Hoffco, Inc., 358 Northwest F St., Richmond, IN 47374.

Booths 1828, 1830

David J. Hoff, Chairman of the Board, Archie Brown, Director of Sales, and Dale Gardner, Service Manger, will be in the booths exhibiting Hoffco's powered outdoor cutting, clearing and digging equipment. This includes The Brushcutter/Power Scythe monofilament





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trimmers, The Trimette chain saw attachment, The Brushette chainsaw attachment, Post Hole Drills and Anchor Driver Attachment, Whizz Witch and Genie trimmers.

Circle 185 on free information card

Howard Price Turf Equipment, 18155 Edison Ave., Chesterfield, MO 63017

Booth 120

Howard Price, Leroy McGrady, Bob Ernest, Walt Holiman and Roger Smith will be in the booth exhibiting the Hydro Power 180, 15foot rotary mower and Turf Blazer Mowers, from 48- to 82-inches.

Circle 186 on free information card

Jacobsen Division of Textron Inc., 1721 Packard Ave., Racine, WI 53403.

Booth 2219

Ned Brinkman, John Oldenburg, James Joplin, Harry Larson, Robert Henshaw, Randy Smith, Gary Allenbrand, Michael McCavitt, and David Mathers will be in the booth exhibiting Jacobsen's complete line of turf care equipment. This includes Gang Mowers, Rotary Mowers, Greens Equipment, Reel Mowers, Sweepers, Seeders and Aerators, and Specialty Equipment.

See advertisement, page 8, 9.

Circle 110 on free information card

Kut-Kwick Corp., P.O. Box 984, 1927 New Castle St., Brunswick, GA 31520

Booth 225-232

Robert Torras, Edward Beetem, Robert Joiner, Robert North, Gary Summler, Will Phillips and Raymond Russell will be in the booth exhibiting Kut-Kwick's rotary and hydraulic mowers.

Circle 187 on free information card

Locke Power Mowers, 1085 Connecticut Ave., Bridgeport, CT 06607

Booths 2518, 2520, 2617, 2619

Hans Fryman, President, Joe anderer, Sales. Manager, and Mike Wiley, Engineer, will be in the booths exhibiting reel-type mowers, tri-plex mowers, and the new Maxi 2 Mark 2, 87-inch, 16-hp hydrostat riding unit.

Circle 188 on free information card

Mathews Co., 500 Industrial Lane, Crystal Lake, IL 60014

Booths 2530, 2532, 2629, 2631

Del Koelper will be in the booth exhibiting Lawn Genie mowers. See advertisement, page 52,

Circle 189 on free information card

Mott Corp., 500 Shawmut Ave., La Grange, IL 60525

Booth 2013

Joseph Berdych, Mitch Blaney, Jr. and Lou Aleman will be in the booth exhibiting Flail Safety Mowers, and the Mott Interstater. a side-mounted unit.

Circle 190 on free information card

National Mower Co., 700 Raymond Ave., St. Paul, MN 55114

Booths 2332, 2330, 2431, 2429

John Kinkead, Stan Kinkead and R.C. Ferguson will be in the booths exhibiting the National 68" tri-plex, 84" tri-plex and National Power Quint.

See advertisement, page 15.

Circle 104 on free information card

Ransomes Sims & Jeffries Ltd., Nacton Rd., Ipswich, Suffolk, England

Booth 1627

Mr.'s F.G. Catchpole, J.F.R. Wilson, D.S. Legg, and E.G. Ramsev will be in the booth exhibiting Ransome's Motor 5/3, Hydraulic Power 5/7, Mounted Hydraulic 5, Auto-Certes and Antelope.

Circle 191 on free information card

Roseman Mower Corp., 2300 Chestnut Ave., Glenview, IL 60025. Booths 2004-2006-2008

Warren J. Roseman, J.E. Hoffman, John O. Carr, Roy Brookhouser, and Vern Rascher will be in the booths exhibiting Roseman's Model HG-7 7-Gang Hydraulic Power Driven Reel Mower.

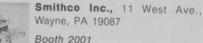
Circle 192 on free information card

The Sensation Corporation, 3601 N. 16th St., Omaha, NE 68110.

Booths 102, 104, 201, 203

Carl John, president, John Kurtze, sales manager, John Koch, chief engineer, and Roy Majors, production manager will be in the booths exhibiting Sensation's 21inch Commercial self-propelled and push mowers, 19-inch Commercial pushmower, 14-inch Commercial trim-er mower, 21inch push mower, 20-inch power raker/aerator, 24-inch self propelled and push types weed and grass mowers, and Commercial leaf blower.

Circle 193 on free information card



Wayne, PA 19087

Ted C. Smith, Donald H. Smith, and William Figura will be in the booth exhibiting Smithco's all new 1980 line of mowers, including the 1980 Challenger.

See advertisement, page 13.

Circle 123 on free information card

The Toro Co., 8111 Lyndale Ave. S., Minneapolis, MN 55420

Booth 414

Gary Giltner, Bob Orthey and Ken Lee will be in the booth exhibiting new trimmers and blowers, new commercial walk power mowers and the comple line of Toro professional grounds maintenance equipment. See advertisement, page 36, 37,

Circle 138 on free information card







Wisconsin Marine Inc., One Bobcat Lane, Johnson Creek, WI 53038

Rowland R. Lehman, Wm. D. Rapp, Roy L. Brock, Ray Shoemaker and Ricki Kottwitz will be in the booth exhibiting Bobcat riding and push mowers and accessories.

See advertisement, page 51.

Circle 143 on free information card

Yazoo Mfg., 3607 Livingston Rd., Fackson, MS 39216

Booth 1029

Jim Hargen will be in the booth exhibiting the complete line of Yazoo mowers.

Circle 194 on free information card

York Modern Corp., Box 488, Unadilla, NY 13849

Booth 1426

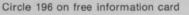
Mark Roberts and John Snopkowski will be in the booth exhibiting mowers.

Circle 195 on free information card

Pumps

AquaTurf, 11363 San Jose Blvd., Jacksonville, FL 32207 Booth 2722, 2720

R.K. Curley, R. NeDry, and W. Dawes will be in the booths exhibiting AquaTurf's programmable Pumping System with a "brain".





Carroll Childers Co., P.O. Box 12951, Houston, TX 77017

Booth 2030, 2032

Tom DeMond, Mr. Childers and Mr. Skillern will be in the booths exhibiting Childer's High Quality Pumping Systems. See advertisement, page 51.

Circle 113 on free information card

Delavan Corp., 811 Fourth St., P.O. Box 100, W. Des Moines, IA 50265 Booth 1341

Bob Forret, George Stoneback, and Kirby Kretchmer will be in the booth exhibiting Delavan's roller pumps, available in four basic models: the standard 6-Roller Back Port, 7-Roller Side Port, and 6- or 7-Roller Twin Port. Also on display will be Delavan's RD Raindrop nozzle for spray drift control.

Circle 197 on free information card

Inject-O-Meter Mfg. Co. Inc., 820 Thorton St., Clovis, NM 88101

Booth 1727

George Ratledge and Larry Norman will be in the booth exhibiting the Turf N'Jector, a metering pump for injecting fertilizers and chemicals into sprinkling systems.

Circle 198 on free information card

Pumping Systems, Inc., 11410 Harry Hines Blvd., Dallas, TX 75229 Booths 724, 726, 732, 823, 825

Jerry Pettengill, Sharon Weldon, Rick Fring, Bob Whalen, P.C. Skidgel, Joe Vany, and Jeff Budjenska will be in the booths exhibiting Pumping System's line of pre-fabricated, skid mounted turfgrass irrigation system pumping plants.

Circle 199 on free information card

Reel grinders

Foley Mfg. Co., 3300 5th St. NE, Minneapolis, MN 55418

Booths 2105, 2107

Scott Weiler, Bill Demsky, Yale Smiley and Ian Fear will be in the booths exhibiting Foley's Lawnmower grinder, for grinding reels of all types.

Neary Mfg., Inc., P.O. Box 324, Anoka, MN 55303

Booths 2613, 2615

R.F. Neary, M.A. Neary and S.K. Neary will be in the booths exhibiting Neary's precision Reel Mower Grinder will versatile pivoting hoist.

Circle 201 on free information card

Rotavators



Howard Rotavator Co., Inc., Box 100, 343 S. Division St., Harvard, IL 60033

Booth 434

Clyde Morter will be in the booth exhibiting the Model HA Turf-Quaker, and Model HA Rotavator.

Circle 202 on free information card



Does a lot of jobs mechanically that you now do by hand or let go because of lack of labor. Breaks up soil cores after fairway aerification. Gets leaves out of low spots. Rakes roughs, wooded areas, traps. Reduces hand raking to absolute minimum. Removes thatch from existing sod. Works in seed and fertilizer. Smooths areas where frost heavel or mole runs occur. Maintains gravel drives, parking areas, and more. Acclaimed by many leading golf course and park superintendents.

The Fuerst F-l-e-x-i-b-l-e Tine Harrow can be set for deep or light penetration or a smoothing drag mat. Flexes to cover every inch of the ground. Ruggedly built to last for years. Nothing to service or get out of order. 4½ to 24 ft. widths.

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> Dept. GB, Rhinebeck, N.Y. 12572 Phone: 914/876-3575 Circle 117 on free information card

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...Also turns pond a natural blue.

... Simple and proven.

... Harmless to fish, wildlife, livestock and humans.



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Shredders, mixers

Lindig Mfg. Corp., 1875 W. County Rd. C., St. Paul, MN 55113

Booth 718

John Lindig will be in the booth exhibiting Lindig's Soil Shredder, Power Screen, and Brush Clipper.

Circle 203 on free information card



Royer Foundry & Machine Co., 158 Pringle St., P.O. Box 1232, Kingston, PA 18704

Booths 1818, 1917

Charles J. Otto and Jim Coburn will be in the booths exhibiting Royer's 120 Shredder and PS 42 Powerscreen, among others.

Circle 204 on free information card

Sprayers

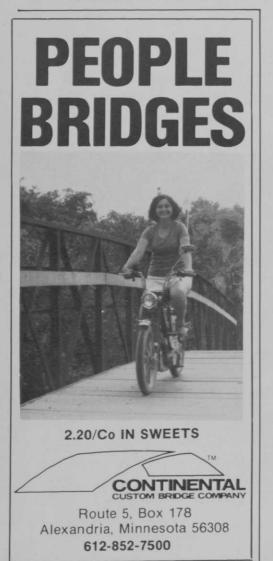


The Broyhill Co., North Market Square, Dakota City, NE 68731 Booths 426-525

Outdoor Equipment Co., 160 Weldon Pkwy., Maryland Hts., MO 63043, will be exhibiting The Broyhill sprayers.

Craig G. Broyhill, Tom Geelan, and Mr. and Mrs. Roy F. Broyhill will be in the booth exhibiting their 5gallon motorless sprayer, power washers, the 2000 series 150gallon turf sprayers, and the complete Broyhill line of parts and accessories.

Circle 205 on free information card



Circle 125 on free information card

FMC Corp., 5601 E. Highland Dr., Jonesboro, AK 72401

Booth 1619

Pete Sheldon, Charlie Taylor, Hap Rach, Murrey Williamson and Ray Storti will be in the booth exhibiting FMC's 300-gallon fiberglass turf spreader, 100gallon truckster mounted sprayer, one-way bolute tractor mounted air sprayer and 200-gallon high density polyethelene golf course sprayer.

Circle 206 on free information card

Hanson Equipment Co., 301 Charles St., South Beloit, IL 61080

Booth 1730

Jack Buechner will be in the booth exhibiting Grounds Maintenance Spraying Equipment.

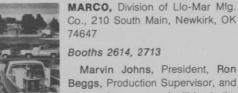
Circle 207 on free information card



H.D. Hudson Mfg. Co., 500 No. Michigan Ave., Chicago, IL 60611 Booth 408

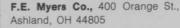
R.J. (Ray) Mueller, and S.M. (Sam) Taft will be in the booth exhibiting the Hudson sprayers and dusters, including the Matador Power Sprayer, Suburban Power Sprayer, Industro Sprayer, and the Bak-Pak Sprayer.

Circle 208 on free information card



Marvin Johns, President, Ron Beggs, Production Supervisor, and other sales personnel will be in the booths exhibiting the Marco sprayers, featuring the Low Profile 200-gallon tank.

Circle 209 on free information card



Booths 2602, 2604, 2701, 2703

Chiera, Paul Cochran, Ken Prillwitz, Terry Stone, and Mike Vitale will be in the booths exhibiting the Myers Turf Line, sprayers for golf courses and other turf maintenance jobs.

Circle 210 on free information card

Delafield, WI 53018



Chuck Linskens will be in the booth exhibiting Wheelspray's Pro Wheelie, Turf Wheelie, Lawn Wheelie, and Estate Wheelie.

In addition, Wheel Spray Corp. will be conducting a drawing for a free WS-200 Lawn Wheelie. Participants need only drop a business card in the white box located in the booth.

Circle 211 on free information card

Steam cleaners

Sioux Steam Cleaner Corp., P.O. Box 192, Beresford, SD 57004

Booth 216

Glenn Lawrenson and Ted Bossard will be in the booth exhibiting heavy duty steam cleaners.

Circle 212 on free information card

Tractors

FORD

Allis-Chalmers Corp. Lawn & Garden Operation, P.O. Box 512, Milwaukee, WI 53201

Booth 2428

J.F. Puchter, H.S. Smith and J.T. Whitworth will be in the booth exhibiting Allis-Chalmer's Tractors.

Circle 213 on free information card

Ford Tractor & Implement Opns., N.A., 2500 East Maple Rd., Troy, MI 48084

Booth 2114

Ed Murphy and Len Henn will be in the booth exhibiting Ford tractors. including the 13 to 30 horsepower, two and four-wheel drive models.

Circle 214 on free information card

International Harvester Co., 1301 McCormick Rd., Kansas City, KS 66115

Booth 2027

Dave Hussan, Market Planning Manager, and Howard Johnson, Representative, will be in the booth exhibiting International's diesel and gasoline powered tractors and accessories.

Circle 215 on free information card

Kubota Tractor Corp.' 550 W. Artesia Blvd., Compton, CA 90220

Booths 402, 404, 406

Brinker Tractor Sales, 2505 N. Hwy 140, Box 538, Florissant, MO 63033 will be exhibiting for Kubota. Jess Pulliam and Wes Rather

will be in the booths exhibiting Kubota tractors, inclading 17 and 25 horsepower diesel modele.

Circle 216 on free information card

Trailers

A ST DOOR

LIBSTP

The Champion Co., 400 Harrison St., P.O. Box 967, Springfield, OH 45501

Booths 2125, 2126

W.C. McNabb will be in the booths exhibiting Champion's hydraulic, 3-cubic yard end dump trailer.

Circle 217 on free information card



St., Oneida, NY 13421 Booth 1234

Donald Huller and Donald Van Cott will be in the booth exhibiting their 17-foot slide back equipment carrier.

In addition, Huller will have a Hospitality suite at the Sheraton St.

Ed Bates, Mike Brown, John

Wheel Spray Corp., Box 97,



GOLF BUSINESS / FEBRUARY 33

> Turf-Vac Corp., P.O. Box 4339, Long Beach, CA 90804

Booth 718

Bob Windham, Carl Sinclair and Ben Cossart will be in the booth exhibiting 5 models of Turf-Vac's Solid Debri Removal Vacuum Systems. Circle 225 on free information card

Vibratory plows

Ditch Witch, Div. Charles Machine Works, Inc., P.O. Box 66, Perry, OK 73077

Booth 2608

Ditch Witch will be exhibiting their trenchers and vibratory plows. See advertisement, page 11. Circle 121 on free information card

Louis the evenings of Feb. 17 and 18

See advertisement, page 5.

Circle 112 on free information card

Snowco, 4350 McKinley, Omaha, NE 68112

Booths 2132, 2231

Dan Kruse and Dale Joons will be in the booths exhibiting Snowco's Tilt Deck, Ramp Loading, and Box Utility Trailers.

Circle 218 on free information card

Tree spades

Vermeer Mfg. Co., p.o. Box 200, Pella, IA 50219

Booths 134, 135

Bill Vander Molen and Mel Vander Schel will be in the booths exhibiting Vermeer's Tree Spades and Stump Cutters.

Circle 219 on free information card

Trimmers

HMC/The Green Machine 2213 S. Vermont, Torrance, CA 90502

Booths 2226, 2325

Dale Evenson, H. Spencer Stone, Gordon Davis and Larry Seeman will be in the booths exhibiting HMC gas and electric nylon string trimmers and brush blowers, and cutters. mister/dusters.

Circle 220 on free information card



Weed Eaters, Inc., 10515 Harwin Dr., Houston, TX 77036

will be in the booth exhibiting seven models of nylon trimmers, three of which are brand new.

Circle 221 on free information card

Turf webbing



151st St., North Miami, FL 33162 Booths 2334, 2335, 2433

Turfgrass - Turfibre, 1934 N.E.

Dennis Lilly, George W. Hepworth, Thomas C. Marcaro, and Dorothy H. Mascaro will be in the booths exhibiting Enkamat and passing out free samples.

Circle 222 on free information card

Vacuums, blowers

Atwater Strong Co., 6284 Waterloo Rd., Atwater, OH 44201

Booths 2334, 2335, 2433

J.M. Lane, Mr. Rinker, Mr. Raffeth and Mr. Breckenridge will be in the booths exhibiting Atwater's Low Blow Air Brooms, Mighty Vac vacuums, and Mighty Vac Loaders.

Giant-Vac Mfg., Machine Shop Road, South Windham, CT 06266

Booth 1812

Herman Diehl, Tony Janiak, Fred Kervin, Pat Kiehl and Howard Hills will be in the booth exhibiting debri cleaning equipment and commercial mowers. Circle 223 on free information card

Kato Equipment Co., 13549 E. Whittier Blvd., Whittier, CA 90605 Booth 527

Jack Ball and Calvin Kato will be in the booth exhibiting reel lawn mowers, and vacuum sweepers, both in three sizes.

Circle 224 on free information card

REPLACE COSTLY HAND SWEEPING FOR STREET & HIGHWAY CREWS PARKS, RECREATION AREAS • AIRPORTS • PARKING LOTS • GOLF DURSES • STADIUMS • DOWNTOWN AREAS, PLAZAS, SIDEWALKS COURSES



BLOWS debris. leaves litter to one spot for pickup. Sweeps under cars in parking lots. Cleans outdoor theaters, ball parks. Dusts off, dries sur-face ahead of road repair crews. Winter repair crews. Winter specialty: blows dry snow off skating ponds.



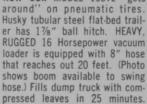
Hose (6" dia.) aims blast into tight corners. Forward Deflector for curbing or walls; Highway Joint Deflector; Blo-Wash Unit.



MODEL 30 PTO mounted on powered by tractor with a live PTO

drive (45 H.P. up) Four fans can blow to left or right, 125 to 150 m.p.h. Hydraulic-controlled from operator's seat. Sweeps forested as well as open areas. Blow-dries wet lawns.

'BIG JOB' LOADER-ON-TRAILER NOW OUR MODEL 16SVL "gets





Circle 118 on free information card



EW! 16 Horsepower PULL-ALONG BLOWER BLASTS EITHER +WAY+

IDEAL for pulling behind work cart, pick-up truck, Jeep or tractor. Remote switching of air blast, directing it to left or right. Remote throttle controls 16 H.P. cast iron Briggs and Stratton engine. Blows 5700 cu. ft. of air per minute. Air speed 180 m.p.h.



STADIUM MODEL 3-BS LO-BLO passes along the rows, blow-ing litter forward and wn for pickup

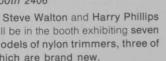


VACUUMS 3400 CU. FT. PER MINUTE

MI- VAC



Booth 2406



Turico Mig. Co., 3456 Washington Ave. N., Minneapolis, MN 55412 Booths 2425, 2426, 2427, 2428

Scott Kaercher and Bill Kaercher will be in the booth exhibiting the Mete-R-Matic topdresser, Edge-R-Rite sand trap edger, Pipe Piper vibratory plow, and the Bantam sod cutter. See advertisement, page 2.

Circle 226 on free information card

Water aerators

Rodale Resources Inc., 576 North St., Emmaus, PA 18049

Booths 430-428

Charles Barebo, President, John Taylor, Business Manager, Stephen Belzner, Customer Service Manager, and jim Fritch, Sales Specialist will be in the booths exhibiting the Otterbine Spray Sculpture Floating Fountains, and the LSS100 Garden Fountain. See Advertisement, page 14.

Circle 135 on free information card

PRODUCTS

"Ballmark" Repair unit



Salt Lake City, UT 84117 Booth 1826

Art Mendenhall and Mark Robertson will be in the booth exhibiting the "Quik Stik", which repairs ball marks in greens.

I.B.D. Mfg. Co., 4132 Gary Rd.,

Circle 227 on free information card



16 or 11 H.P. Briggs & Stratton electric start engine

 automatic lorque converter transmissions
 500 lbs. payload plus two passengers
 dump box 44/2"x 40"x11"
 steering wheel, loot pedal controls
 forward and reverse gear
 rear dual hydraulic disc brakes

Tough Mark Series Haulers lug 500 lbs.of cargo plus you and a passenger almost anywhere. 16 H.P. opposed Twin-Cylinder or 11 H.P. Synchro-Balanced opposed Iwin-Cylinder or 11 H.P. Synchro-Balanced Briggs & Stratton engine, automatic torque conver-ters (no manual shifting), alternator and electric start. Steering wheel, foot pedal accelerator and brake (rear dual hydraulic disc), forward and reverse gear let you maneuver easily with speeds up to 25 MPH. Dump bed 44½"x40"x11" extends to over 4' with tail gate opened. Many accessories. Build it yourself and SAVE \$1000+. Engine mounts to welded & anisted frame. Tires mounted on rims

to welded & painted frame. Tires mounted on rims. You bolt parts together and pocket assembly costs. Only simple tools needed. Thousands from eight to 80 have built a Carl Heald Kit.

For more information call 616/849-3400 or write for FREE brochure today: D



Barrier netting



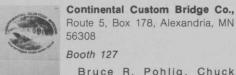
J.A. Cissel Co., Inc., Squankum-Yellowbrook Rd., P.O. Box 339, Farmingdale, NJ 07727

Booth 1626

Mr. John A. Cissel and Mrs. Joan E. Cissel will be in the booth exhibiting the Cissel GF/2 Netting designed to provide a barrier to prevent "off course" golf balls.

Circle 228 on free information card

Bridges



Booth 127

Bruce R. Pohlig, Chuck Bergfeld, Bernie Schreier, Dan Riggs, and Bob Lemp will be in the booth exhibiting Continental's custom built bridges. See advertisement, page 30.

Circle 125 on free information card



Western Wood Structures, Inc., 8333 SW Cirrus Dr., Beaverton, OR 97005

Booth 2502

Marshall Turner, President, will be in the booth exhiting Glulam treated timber bridges designed for golf course use.

See advertisement, page 38.

Circle 127 on free information card

Course accessories

Coursigns, Inc., Box 403, Lake Forest, IL 60045

Booth 131

Robert Isham, Don Wegrzyn, Gail Wegrzyn and Chuck Daugherty will be in the booth exhibiting rakes, signs and stakes, and will feature a new waste receptacle.

In addition, they will be giving free stakes to those visiting the booth.

Circle 229 on free information card

Dewey-Carter Co., P.O. Box 822, Doylestown, PA 18901

Booth 2130

John Kurilla and Kelma Kurilla will be in the booth exhibiting their sign kit, sign press, plastic letters and changeable letter board.

Circle 230 on free information card

Fore-Par, Inc., 16571 Gemini Lane, Huntington Beach, CA 92647

Booths 1325, 1226

Keith A. Neal, President, Sally Wallace, Vice President, and Mike Neal, Sales Manager, will be in the booths exhibiting Fore-Par's accessories, including: practice green markers, tee markers, greens flags, direction and rules signs, and modular poles.

Circle 231 on free information card

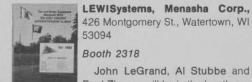
Gails Fabrics & Flags, 751 Buena Vista, Hurst, TX 76053

Booth 111

Gail Semaan and Fred Semaan will be in the booth exhibiting special flags and towels.

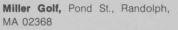
Personalized golf bag towels and flags will be given away at the booth, special gifts will be given with orders made at the conference.

Circle 232 on free information card



John LeGrand, Al Stubbe and Paul Ziemer will be in the booth exhibiting flags, flag poles, greens cups, cup cutters, tee markers, ball washers, and related tee and gree accessories.

Circle 233 on free information card



Booths 323, 325

Robert Marchetti, Richard Marchetti, Lou Katow, Chris Kaufman, Marge Hoole and Bob Ceatapaive will be in the booths exhibiting Miller's line of golf course accessories.

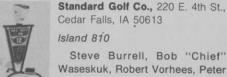
Circle 234 on free information card

Par Aide Products Co., 296 N. Pascal St., St. Paul, MN 55104

Booths 703, 705, 707

Bob Gerding and Mr. Garske will be in the booths exhibiting Par Aide's complete line of green and tee accessories.

Circle 235 on free information card



Steve Burrell, Bob "Chief" Waseskuk, Robert Vorhees, Peter Voorhees, Thomas Brown, Frank Malone, Ron Terranova, Ed Terranova, and Jim Champion will be on the island exhibiting Standard Golf's accessory line including natural redwood console data signs, benches, and information signs.

Circle 236 on free information card

Drainage



Advanced Drainage Systems, Inc., 3300 Riverside Dr., Columbus, OH 43221

Booth 301

F.J. (Bill) Palecek, Market Manager/Commercial Sales, Carl Hedlund, Regional Sales Manager, and Richard Tartaglia, Assistant Regional Sales Manager will be in the booth exhibiting Advanced Drainage's corrugated polyethylene plastic drainage tubing.

Circle 237 on free information card



Fertilizer



American Pelletizing Corp., P.O. Box 3628, Des Moines, IA 50322 Booth 2434

> Robert G. Vite will be in the booth exhibiting Reveille limestone pellets, gypsum pellets and dolomitic limestone pellets. See advertisement, page 12.

Circle 120 on free information card

Ashland Chemical Co., P.O. Box 2219, Columbus, OH 43216

Booth 530

John Detrick and Bob Doberneck will be in the booth exhibiting Formalene controlled release solution fertilizer.

Circle 238 on free information card

Best Products, P.O. Box 198, Lathrop, CA 95330

Booth 317, 319, 321

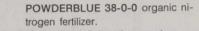
Al Lazare, Wayne Burk, Don Meyers, Ron Hudson, Mike Howard, Brad BAltzer, Gary Gordon, Mike Stoddard and Larry Hornby will be in the booths exhibiting their products.

Circle 239 on free information card

Boots Hercules Agrochemicals Co., 3411 Silverside Rd.—Concord Plaza, Wilmington, DE 19803

Booths 1630, 1632

Bob Staib, Ross Allmon, Charlie Mruk, George Donahue, Jim Widman, and Walter Hart will be in the booths exhibiting Hercules' NITROFORM, BLUECHIP, and



Circle 240 on free information card C-I-L Inc., 201 Queens Ave., Lon-

don, Ontario, Canada, N6A 4L6 Booths 1723, 1725

BOOUNS 1723, 1723

Peter Buckley, Stan Kleczynski, and Les Morrow will be in the booths exhibiting C.I.L.'s Sulphur Coated Urea. See advertisement, page 56.

Circle 147 on free information card

Colby Pioneer Peat Co., Box 8, Hanlontown, IA 50444

Booth 2718 Malcolm D. Colby and John E. Colby will be in the booth exhibiting their peat and topdressing mixture

their peat and topdressing mixture for golf course construction. Circle 241 on free information card

> The Davey Tree Expert Co., 117 S. Water St., Kent, OH 44240

Booth 1134

H.D. Schmid, Marketing Director, John Stanger, St. Louis Representative, and others will be in the booth exhibiting Davey's ARBOR-GREEN fertilizer and tree-Care Services.

Circle 242 on free information card International Spike, Inc., 817 E.



3rd St., Lexington, KY 40505 Booth 213 Dick Grandy and Marlene

Pellerin will be in the booth exhibiting Jobe's Tree & Shrub Spikes.

Circle 243 on free information card

Lakeshore Equipment & Supply Co., 300 S. Abbe Rd., Elyria, OH 44035

Booths 830, 832

James I. FitzGibbon, Robert F. Burkhardt, Ronald H. Giffen, Paul Morgan, Gene Probasco, Barb Craycraft and Bob Miller will be in the booths exhibiting lakeshore's sulphur-coated fertilizers, replacement parts, golf course accessories and turfgrass chemicals. See advertisement, page 31.

Circle 137 on free information card

Lebanon Chemical Corp., P.O. Box 647, Danville, IL 61832

Booths 313, 315

James L. Camp, Art Mondak, Don Pfleiderer, Frank Ross, and Randy Rogers will be in the booths exhibiting Country Club fertilizers; including: 18-4-10, 20-0-10, 33-0-16, 18-5-9/dacthal, 29-3-5, 18-5-9/balan, 18-5-9, 8-4-24, 38-0-0, 18-3-12, 13-25-12 and 18-5-9/herbicide.

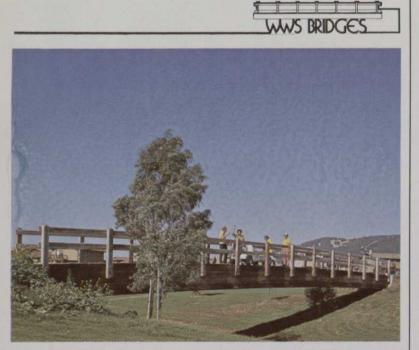
Circle 244 on free information card



Milwaukee Metropolitan Sewerage District—Milorganite Sales, 735 N. Water St., Milwaukee, WI 53202

Booths 818, 820

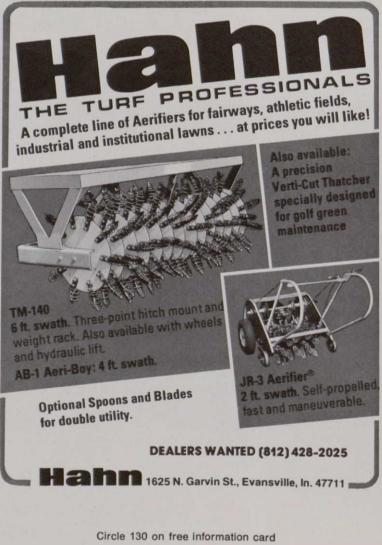
James M. Latham, Acting Manager Product Sales, and Robert J. Welch, Field Sales and Product Development Specialist, will be in



This 85 foot Golf Cart Bridge could be yours but - - -

It is already in use at Rohnert Park, California. For information about the design and supply of your Glu Laminated Wood Golf Course Bridge, contact:

WESTERN WOOD STRUCTURES, INC. 833 S.W. Cirrus Drive, • Beaverton, Oregon 97005 1/503/644-1721 Circle 127 on free information card



40 FEBRUARY / GOLF BUSINESS

the booth exhibiting Milorganite. See advertisement, page 33.

Circle 141 on free information card



Oil-Dri Corp. of America, 520 N. Michigan Ave., Chicago, IL 60611 Booth 214

Mark Johnson and Ralph Kaiser will be in the booth exhibiting Terra-Green Soil Conditioner and Terra-Green Special Topdressing.

Circle 245 on free information card

O M Scott & Sons Co., Taylor Office, Marysville, OH 43040

Booth 1427

Numerous marketing and sales personnel will be in the booth exhibiting the ProTurf product line, including fertilizers, fungicides, weed controls, insecticides, seed, and equipment.

Circle 246 on free information card

Plant Marvel Laboratories, 624 W. 119th St., Chicago, IL 60628

Booth 2421

Dave Slater will be in the booth exhibiting Plant Marvel's Bent Special (28-8-18) and Bermuda Special (25-5-20).

A special price of \$20.00 off the regular price will be available at the show for the Bent Special.

Circle 247 on free information card



Ross Daniels, Inc., 1720 Fuller Rd., W. Des Moines, IA 50265 Booth 2331

Richard Daniels, Marc Daniels, and Dave Bruels will be in the booth exhibiting Ross Tree Stakes, and TreeGARD.

Circle 248 on free information card

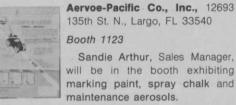
Tee Time Div. of the Andersons. P.O. Box 119, Maumee, OH 43537

Booth 202, 204

Roger A. Brown, National Sales Manager, Robert E. Scobee and Daryle Johnson, Technical Sales Representatives, and Doug Masters, Customer Service Manager, will be in the booth exhibiting Tee Time's premium tee, green and fairway plant foods, and sulphur coated urea.

Circle 249 on free information card

Markers



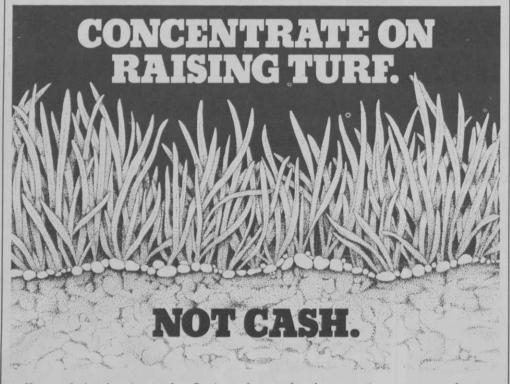
Booth 1123 Sandie Arthur, Sales Manager,

will be in the booth exhibiting marking paint, spray chalk and maintenance aerosols.

Circle 250 on free information card

Fox Valley Marking Systems, Inc., 172 S. Northwest Highway, Cary, IL 60013

Booth 215 Dennis Goeske and Ann Kramer will be in the booth exhibiting their

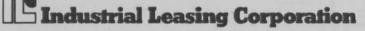


management. And we lease it all. Mowers, spreaders, sprayers, tractors and aerators, just to name a few.

Quite simply, we specialize in leasing this equipment so you can keep your credit

You need a lot of equipment for effective turf open for other operating expenses and conserve your capital.

Leasing. It's the smart way to grow, and a real hedge against inflation. Find out more by calling us at 800-547-4905. The call's on us.



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Circle 122 on free information card



marking devices which include the easy marker which uses aerosol cans, and the easy striper for larger jobs.

Circle 251 on free information card **Utility Trailers**

> Richway Industries, Ltd., 525 Main St., Janesville, IA 50647

Booths 920, 922, 142

Richard P. Borglum, Karen Borglum, Bob Johnson, Roger Sorge, and Jeff Schroder will be in the booths exhibiting Richway's Turf Marking Systems. Circle 252 on free information card

Nurseries

Dula's Nursery, 31150 S. Needy Rd., Canby, OR 97013

Booths 103, 105

Joe Dula, Char Thomas, Kitty Willard, and Larry Bawman will be in the booths exhibiting deciduous and conifer tree seedlings. Circle 253 on free information card

Pesticides



Applied Biochemists Inc., 5500 W. County Rd., Mequon, WI 53092 Booth 602

Jeff Raymond and Tony Kimbel will be in the booth exhibiting Applied Biochemists' waterweed herbicides, including Cutrine-Plus. Weedtrine II and Weedtrine-D. Circle 254 on free information card

> Aquashade, Inc., P.O. Box 198, Eldred, NY 12732

Booth 727

Billie Wilson will be in the booth exhibiting Aquashade which controls aquatic weeds by reducing light level. See advertisement, page 26.

Circle 136 on free information card

Aquatrols Corp. of America, 1432 Union Ave., Pennsauken, NJ 08110

Booths 918, 1017

Robert A. Moore, President, Edward A. Oberright, Director of Research, Demie S. Moore, Director of Marketing and Sales, Howard Corley, S.Western representative, and Jerry Curtice. Western representative, will be in the booths exhibiting Aqua-GRO wetting agent.

See advertisement, page 50. Circle 103 on free information card

> Certified Laboratories, 1600 E. Northgate, Irving, TX 75062

Booth 2002

Bob Maycock, Don Kirowitz, Herman Silver, Rick Munzesheimer and Sid Sould will be in the booth exhibiting maintenance chemicals

Circle 255 on free information card W.A. Cleary Chemical Corp., P.O. Box 10, Somerset, NJ 08873

Booths 306, 308, 405, 407

Barbara Cleary, Dr. Paul Sartoretto, Clay Nelson and Andy Dertoni will be in the booths exhibiting Cleary's complete line of turf chemicals, including new flowable materials.

Circle 256 on free information card





Cloro-Spray Corp., 475 Beaver St., Bristol, PA 19007

Booth 2125

Edward J. Sanson, Vice President Sales, Frank Paladino, Sales representative, and Alan Eisen, Sales representative, will be in the booth exhibiting Dew Down Extra wetting agents, Ferro-Spray Plus liquid fertilizer with iron chelate, No-Wilt to prevent excess moisture loss, Stik-It spreader sticker, and other products.

Circle 257 on free information card

Diamond Shamrock Chemical Co., 1100 Superior Ave., Cleveland, OH 44114

Booths 2206, 2208

Dick Urbanowski, Tom Cherry, Jerry Pauley, Gary Stewart, Bob Peterson, Ted Kabat and George Chism will be in the booths exhibiting Daconil 2787, Dacthal, and Dacamine.

Circle 258 on tree information card

Dotech, Inc., P.O. Box 3322, Charlotte, NC 28203

Booths 1832, 1931

Herb Thrower and Bill Dooley will be in the booths exhibiting Hertron, a diamonite reel lapping compound.

E.I. DuPont de Nemours & Co.,

1007 Market St., Wilmington, DE

Circle 259 on free information card



19898

C.D. Boykin, A.D. Hobbs, P.R.

The best retirement present your company can give is some good advice.

Tell your employees about Direct Deposit. It's a way to get their Social Security or Govern-ment payments sent straight to their personal checking or sav-ings accounts..

Help educate your employees about this terrific Government service with a Direct Deposit envelope stuffers or your office newsletter. There's no better gift than peace of mind.



Kolb, G.R. Olmstead, N.J. Wenning, R.M. Wilhelm, and R.R. Young will be in the booth exhibiting Tersan 75, Tersan 1995, Tersan LSR, Tersan SP, and Tupersan.

Circle 260 on free information card

Dow Chemical U.S.A., Ag. Products Dept., 9008 Dow Ctr., Midland, MI 48640

Booths 2514, 2516

L. Berra, C. Beckwith, D. Hendershot and J. Watkins will be in the booths exhibiting Dow's Dursban 2E and 4E, and Formula 40, 2,4-D amine.

Circle 261 on free information card

Elanco Products Corp., 740 S. Alabama St., Indianapolis, IN 46285

Booths 1719, 1721

Bolton Jones, H.P. Riddell, Dan Lynch, and Jack Laurin will be in the booth exhibiting Surflan, Balan, Treflan and the new Treflan 5G dispenser box.

Circle 262 on free information card

Estech General Chemicals Corp., P.O. Box 1996, Winter Haven, FL

I.B. Stacy, D.C. Hoffmeister, E.E. Bredeson, R.A. Doyle, D. Miller, K. Quandt, B. Rehberg, R. Tychsen, B. White and R. Yount will be in the booths exhibiting Par

Circle 263 on free information card Mallinckrodt, Inc., P.O. Box 5439,

St. Louis, MO 63147 Booth 910

Nick Clifford, Cecil Kerr, John

Birk, Jack Magnus, Dave Godke, and Dave Bolhman will be in the booth exhibiting Duosan, Auragreen, Cadminate, Calo-clor, Fungo 50, Koban 30, Kromad, Po-San, Pre-San, Phiramad, Trex-San, Vitalon and Spray-Hawk sprayer.

Circle 264 on free information card

Mobay Chemical Co., Ag. Chemical Div., Hawthorne Rd., P.O. Box 4913, Kansas City, KS 64120

Booths 917, 919

Forrest St. Aubin, Fred Schmidt and Bob Hughes will be in the booth exhibiting Sencor herbicide, Nemacur insecticide/nematicide, and Bayleton, a new fungicide. See advertisement, page 28A,B.

Circle 145 on free information card

Monsanto Co., 800 N. Lindberg C3SE, St. Louis, MO 63166 Booth 501

Ed Jordan, James Samis, Dan

Donahue and Virgil Kingrey will be in the booth exhibiting Roundup. See advertisement, page 19.

Circle 124 on free information card

National Chemsearch, P.O. Box 2170, Irving, TX 75061

Booth 701

Marvin Holtzman, Larry Bernat, Bert Rosenthal, Jim Beaudry, Dan Susman and Russ Fishman will be

in the booth exhibiting maintenance chemicals.

Circle 265 on free information card

P.B.I./Gordon Corp., 300 S. 3rd St., Kansas City, KS 66118

Booths 2417, 2419

George Walter, A.T. Pambechy, Paul Jones, Willis West, Al Lanoie, and Jack Doyle will be in the booth exhibiting Trimec, Trimec 352, Betamec-4, Dymec 50, Mecomec 2.5, Amine 2,4-D, Vegemec, Formec 80, Carbamec, Aqua-Zorb, Exhalt 800, Exhalt 4-10, and Adjumec.

Circle 266 on free information card

Pratt-Gabriel Div. Miller Chemical & Fertilizer Corp., 204 21st Ave., Paterson, NJ 07509

Booth 1729

Henry B. Pratt, Ted Whitmore and Andy Andrasko will be in the booth exhibiting turf insecticides and fungicides and Miller's new Hot Sauce animal repellant for deer, rabbits, and field and meadow mice.

Circle 267 on free information card

R & R Products, Inc., 3334 E. Milber St., Tucson, AZ 85714

Booths 1617, 1717

Roy H. Rogers, Tom W. Rogers and Donald Rogers will be in the booths exhibiting their line of turf equipment replacement parts.

Circle 268 on free information card



Rhone Poulenc Chemical Co. Agrochemical Div., P.O. Box 125, Monmouth Junction, NJ 08852

Booths 2026, 2028

Irwin Fishkin, Spence Cohen, Yves Perret, Sam Horst, Jim Turner, Aden Francis and Fred Whitcomb will be in the pooth exhibiting Chipco 26019, Chipco Ronstar G, Chipco postemergent herbicides and Chipco Microgreen Liquid.

In addition, there will be a drawing each day of the show for two solarpowered clocks (sun dials).

Circle 269 on free information card

Shirley Baynard, Inc., 2648 Lithonia Ind. Blvd., Lithonia, GA 30058

Booth 2227, 2229

Mike Baynard, Vice President, will be in the booth exhibiting the Port-A-Lab, Field Diagnostic Laboratory.

Circle 270 on free information card

Stauffer Chemical Co., Nyala Farm Rd., Westport, CT 06880

Booths 2306, 2308

Herbert M. Day, Ernie Koch, Gene Allen, and David Chapman will be in the booth exhibiting Aspon, Betasan, Captan, Devrinol, Eptam, Folpet, Imidan, Sevin and Vapam.

Circle 271 on free information card



Booths 1714, 1716

Surflan

33880

Booth 4, 606, 608

ex IBDU fertilizers.

FEBRUARY / GOLF BUSINESS 44



3M, Agriproducts, 3M Center, 223-6SE, St. Paul, MN 55101 Booths 2228, 22230

Tom Gerlach, Paul Marrs and Jim Whitehead will be in the booths exhibiting Embark Plant Growth Regulator.

Circle 272 on free information card



TUCO, Div. of The Upjohn Co., 7000 Portage Rd., Kalamazoo, MI 49001

Booths 503, 505, 507

Gene Asken, Bob Cooper, Buzz Lewis, Jim Lipari, Don Maske, Dr. Joe Neidbalski, Dave Sylvester, Russ Tiller, Jerry Welch and Bob Yarborough will be in the booth exhibiting Actid-dione fungicides and Prexel insecticides.

In addition, the TUCO turf scholarship award recipients will be in the booth.

See advertisement, page 41.

Circle 126 on free information card

Velsicol Chemical Corp., 341 E. Ohio, Chicago, IL 60611

Booths 2202, 2204

Larry Carls, Ralph Schou, Bill Birkner, Bill Bontgos, Ben Williams and Harry Pranger will be in the booth exhibiting Banvel and distributing Banvel coupons.

Circle 273 on free information card



Golf Course Architects-Planners **Club House Consultants**

KEN DYE, Jr.

BAXTER SPANN

BYRON NELSON DESIGN CONSULTANT

11601 Katy Freeway Suite 103 Houston, Texas 77079 AC 713-497-4956

National Golf Foundation National Society of Professional Engineers



Circle 116 on free information card

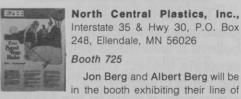
Rakes

Glenmac, Inc., Box 1398, Jamestown, ND 58401

Booths 1129, 1131

Mac McPherson, Mike McPherson and Clifton Hill will be in the booths exhibiting the Harley Landscape Power Rake.

Circle 274 on free information card



248, Ellendale, MN 56026 Booth 725

Jon Berg and Albert Berg will be in the booth exhibiting their line of plastic products, including: Ezee Sand Trap Rake, Twist Tight, The Uni-Box, and The Gulper funnel.

Circle 275 on free information card



Kenyon Manufacturing, Inc., 1145 W. Barkley Ave., Orange, CA 92667 Booth 1127

Gary E. Sims and Susan M. Sims will be in the booth exhibiting Kenyon's line of rakes for every purpose.

All products will have a special show price with UPS charges paid for the professional user.

Circle 276 on free information card

Shelters



Game Time, P.O. Box 121, Ft. Payne, AL 35967 Booth 129

Jim Inman, Chuck Bergfeld, Ross D. Siragusa, Jr., and John R. Siragusa will be in the booth exhibiting Game Time's Linear and Octagonal Shelters.

Circle 277 on free information card

Soil test kit

The Ben Meadows Co., P.O. Box 80549/3589 Broad St., Atlanta, GA 30366

Booth 1026

Karl Hube will be in the booth exhibiting soil test kits and maintenance equipment.

Circle 278 on free information card

Seed



E.F. Burlingham & Sons, P.O. Box 217, Forest Grove, OR 97116 Booths 423, 425

Bob Peterson, Paul Florence, and Mark Sliger will be in the booths exhibiting Koket and Banner Chewings-type fescues, Birka, Bonnieblue, Majestic, and Sydsport Kentucky bluegrasses, and Belle Perennial ryegrass.

Circle 279 on free information card

International Seeds Inc., 820 First St., Halsey, OR 97348

Booths 1820, 1822

Harry Stalford, Product Manager, Dr. Jerry Pepin, Resident director and vice president, Jim Carnes, President, Bob Baker, Sales representative, Douglass W. King, and Jack Hertwig, Turf Consultant, will be in the booths exhibiting Astoria and Highland Colonial bentgrass, Emerald, Penncross, Penneagle and Seaside Creeping bentgrass, Canada 1, Cascade, Checker, Covar, Ensylva, Highlight, Oregon Chewings, and Pennlawn Fine fescues, Adelphi, Arista, A-34, Baron, Enoble, Fylking, Glade, Merit, Merion, Newport, Park, Ram I, Reubens, Scenic, Vantage, 98/90, and 85/80 Kentucky bluegrasses, Derby, Elka, Ensporta, Hunter and Linn Perennial ryegrasses and Sabre Poa trivialis.

In addition, International Seeds will be passing out the morning newspaper to the major conference hotels.

See advertisement, page 49.

Circle 109 on free information card

Jacklin Seed Co., Div. of Vaughan-Jacklin Corp., Route 2, Bix 402, Post Falls, ID 83854

Booth 303

Ray Perry, Jacklin Seed Co., and Sky Bergen, Vaughan's Seed Co., Bound Brook, NJ, will be in the booth distributing information on bluegrass and some ryegrasses.

Circle 280 on free information card



Lofts Pedigreed Seed, Inc., Chimney Rock Rd., Bound Brook, NJ 08805

Booth 215

Peter Loft, Chairman, Rich Hurley, Director of Research, and Vanessa Jensen, Assistant Vice-President, will be in the booth exhibiting Baron and Ram I Kentucky bluegrasses, Jamestown Chewings-type fescue, and Yorktown, Yorktown II, and Diplomat Perennial ryegrasses.

Circle 281 on free information card

Manhattan Ryegrass Growers Association, 1349 Capitol St. N.E., Salem, OR 97303

Booth 2301

Information on Manhattan Perennial ryegrass will be exhibited. Circle 282 on free information card



North American Plant Breeders, 5201 Johnson Dr., P.O. Box 2955, Mission, KS 66205

Booths 82, 626, 628

Hank Bendorf, Hal G. Dickey, Dr. Milt Engelke, Steve O'Neill, and Jerry Stroud will be in the booths exhibiting Enmundi Kentucky bluegrass, Regal Perennial ryegrass, Checker Chewingstype and proprietary mixtures.

Dart boards will be distributed at N.A.P.B.'s booths.

See advertisement, page 27.

Circle 107 on free information card





Northrup King Co., 1500 Jackson N.E., Minneapolis, MN 55413 Booths 1710, 1712

Jackson Tryon, Charles Croley, Sam Ellington, and Larry Vetter will be in the booths exhibiting Medalist, Southern winter overseeding blends.

In addition, Northrup King's "Riverboat Gamblers" will be dealing blackjack in the booths. See advertisement, page 35.

Circle 105 on free information card

Oregon Fine Fescue Commission, 1349 Capitol St. N.E., Salem, OR 97303

Booth 101

Chewings-type and creeping red fescues will be exhbited.

Oregon Highland Bentgrass Com-

mission/Oregon Ryegrass Com-

mission, 4093 12th St., S.E., Salem,

Circle 283 on free information card



OR 97302 Booth 1934

Wally Hunter, Promotion Manager, Bob Lierman and Doug Fisher, Highland Bentgrass Commissioners, and Everett Hunton, Gylan Mulkey, and Duane Hofer, Ryegrass Commissioners will be in the booth exhibiting Highland Colonial Bentgrass and Ryegrass. See advertisement, page 22.

Circle 106 on free information card

Pickseed West, Inc., P.O. Box 888, Tangent, OR 97389

Booths 1620, 1622

Mike Robinson, Martin Pick and Tom Rewinski will be in the booth exhibiting their wares.

In addition, the Pickseed girl will be handing out key holders. Bring it to booth 1620 to see if you match up with the lucky numbers.

Circle 284 on free information card

DEVELOPING

AN ATHLETIC FIELD

Southern Turf Nurseries, P.O. Box 714, Tifton, GA 31794

Booth 304

Charles Nash, President, Ralph W. White, Vice President, Tim Bowyer, Vice President, Bill Wilson, Assistant Vice President, Gerry Millholen, Agronomist/Sales, and Don White, Technical Representative, will be in the booth exhibiting the sod, seed, sprigs, and services of Southern Turf Nurseries.

Circle 285 on free information card

Tee-2-Green Corp., 1349 Capitor St., N.E., Salem, OR 97303

Booths 401, 403

Buck Melton, Bill Rose, Dennis Shrewsbury, Scott Lamb, Don Hector, Terry Plagman, and Lester Estergard will be in the booths exhibiting Penncross and Penneagle Creeping bentgrass.

Circle 286 on free information card

Turf Seed Inc., Box 250, Hubbard, OR 97032

Booth 531

Jay Glatt, Dr. William Meyer, Bill Rose, and Charles Mitchell will be in the booth exhibiting Columbia and Shasta Kentucky bluegrass, Citation and Manhattan Perennial Ryegrasses, Fortress Spreading fescue, and CDS Ryegrass blend. See advertisement, page 2.

Circle 287 on free information card



Warren's Turf Nursery, Inc., 8400 West 111th St., Palos Hills, IL 60465 Booth 2329

Ben Warren and Walt Pemrick will be in the booth exhibiting BenSun (A-34) Kentucky bluegrass.

Circle 288 on free information card

Whitney-Dickinson Seeds Inc., P.O. Box 250, Buffalo, NY 14240

Booth 2327

John C. Glattly, E.R. "Swede" Townsend, and Jack Gaal will be in the booth exhibiting Manhattan and Pennfine Perennial ryegrasses.

Circle 289 on free information card

MORE THAN BASIC TRANSPORTATION. BASIC VALUE.

As a basic transportation vehicle, the Cushman Runabout has a lot going for it.

It'll move men, equipment and supplies around quickly and efficiently.

But the real value of a Runabout is that it has a large capacity pickup box that can handle payloads of up to 1,000 pounds. Threespeed synchromesh transmission, tow hitch and special tires that go easy on delicate turf. All standard. And Cushman's innovative Radial Frame design combines easy serviceability with a smooth ride.

You have two Runabout models to choose from: an 18-hp model that seats two, and an economical 12-hp model that seats one. Both engines are air-cooled and designed to be fuel stingy and ruggedly dependable. What it all adds up to is basic value. A feature that the Runabout

shares with all Cushman vehicles. Ask your Cushman dealer for an on-turf demonstration today.



2003 Cushman, P.O. Box 82409 Lincoln, NE 68501 80-cut-4

USHMAN

Circle 131 on free information card

GOLF BUSINESS / FEBRUARY 47

Associations

American Society of Agronomy

Booth 2730

Booth 1935

American Society of Golf Course Architects Booth 2133

Golf Course Builders of America, 725 15th St. NW, Washington, DC 20005

The GCBA will be holding a President's dinner and program on golf course design and construction, Feb. 20. The dinner is open to the public.

GCSAA Historical Booth

GCSAA Poster Display

Booths 1435, 1533, 1534, 1535, 1633

USGA Green Section Booth 1133

Press

Golf Course Management Magazine Booths 1708, 1807

Government Product News

Booths 735, 833

Grounds Maintenance

Booth 2712

Harvest Publishing: Golf Business and Weeds Trees & Turf

Booths 1440, 1441, 1443

National Golf Foundation Booth 2733

Turfgrass Times

Booth 117

Universities

University of Missouri Booth 2732 University of Nebraska Booth 733 Southern Illinois University Booth 635

Other exhibitors

Action Lawns, Inc. Booth 532

Ag-Rain, Inc. Booth 2716

American Enka Co. Booths 2633, 2634

Bernhard Export Booths 534, 535

Brown Cullen Co. Booth 2035

Ciba-Geigy Booth 529

Crown Chemicals

Booth 302 Dewey-Carter Co., Div. of Letter All, Inc. Booth 2130

Echo, Inc.

Booths 2530, 2532

Glenmac Inc. Booths 1129, 1131

The Grasshopper Co.

Booths 114, 116

Green-Gard Booths 2630, 2632, 2729, 2731

Griswold Controls Booths 2629, 2631

Herrera Kirby Co.

Booth 2131

International Minerals & Chemical Corp.

International Tire, Battery and Accessory Mktg. Booth 1628

Kaaz America, Corp. Booth 729

Lester Electrical of Nebraska, Inc. Booth 1125 Lunde Mfg., Inc. Booth 834 Maruyama Corp. of America Booths 835, 933, 934 Mathews Co. Booths 326, 328, 425 Olathe Mfg., Inc. Booths 1018, 1020, 1022, 1117, 1119, 1121 C.W. Olson, Inc. Booth 731 Peco Inc. Booth 1428, 1430 Pri-Lab Industries, Inc. Booth 119 Spangler Mfg. Co. Booth 121 Umapine Oregon Nurseries, Inc. Booth 2033 Whitney Associates, Inc.

Why Red Cross CPR training is good for your business...

Booth 1135

Take it from Andy Machak, automotive electrical plant foreman: "I'm alive today because a fellow employee was trained in CPR.

"Cardiopulmonary resuscitation training was one valuable asset that day. I got caught in some heavy machinery at the plant and blacked out.

They told me later it took six guys to free me. I wasn't breathing. My heart stopped. One of the guys, Don Guarino, said, 'I gotta try anyway.' "Thanks to his CPR training, he revived me – saved my life.

Since that happened I realize that no employee is immune from heart attacks or accidents, and a few CPR-trained employees – maybe one for every 50 people – can make the difference between life and death."

Call your Red Cross Chapter and find out about CPR training for your plant or office. CPR training is a valuable asset for any business.





It takes steady, trained bands to perform CPR

