Mallinckrodt Turf Products introduces Vitalon, a turf and ornamentals foliar colorant, which consists of a water-based vinyl-acrylic preparation. According to the manufacturer, Vitalon color will last through a winter season, will not rub off or stain and is safe on all growing or dormant plants. It is non-flammable, harmless to humans and pets and odorless. Mallinckrodt will show again the Spray-Hawk mobile turf sprayer, first introduced in 1967.

Stauffer Chemical Company makes Princess Betasan, a pre-mergience herbicide for crabgrass and Poa annua control, now approved for fall application, for the control of crabgrass the following spring and summer in either the liquid or the granular formulation.

Thuron Sprayer Mfg. Company makes a fiberglass sprayer tank called New Lark-100 Sprayer. The tank holds 100 gallons and has 40 GPM centrifugal pump with 50 psi pressure and 3hp engine. Both sprayer and boom can be adapted to fit any type of Truckster.

Accessories

Fore-Par Mfg. Company offers tee-to-green accessories. New this year are a greens flag, Quick Change, with built-in tubular swivel and a ball ejector practice green marker. The flag has a polyethylene tube sewn into the hoist portion. To change flags, the nut at the top of the pole is unscrewed, the flag slips off and is replaced with the new one. The Practice Green Marker is 28 inches high and is available in white with molded green numbers or in clear amber with white numbers. When the marker is raised, the ball ejects onto the putting green.

Maintenance vehicles

E-Z-Go Car Division offers the GT-7 truck, which has as standard equipment, double seats with back rests, automotive steering, corrosive resistant dump body, trailer hitch, dual headlights, oil pressure indicator and fuel gauge. Optionals include a ramp loader, spray boom, seed spreader and fiberglass cab.

Gator Trailers Corp. is showing the Superintendent (model 211) utility trailer for off-highway use only. The trailer is 96 inches long, 54 inches wide, 8 inches high and has a cubic area of 24 cubic feet. Features include: solid steel axle, demountable hubs, tilt bed, chain bed to tongue lock, a winch with poly line and snap hook. Price: $205 f.o.b. Jacksonville.

Gravely is showing two commercial tractors, the Commercial-10A and Gravely-430 Commercial. The Commercial-10A can be ridden or walked and features an all-gear and steel shaft drive and instant controls. New highlights are a self-cleaning feature on the air cooling system, improved balance, larger tires, rear hitch, which makes attaching implements simpler, increased torque, improved clutch. The Gravely-430, a 12hp riding tractor, has an all-gear drive and steel shaft, extra large gas tank, and three-lamp headlights. Optional are the summer surrey and winter cab.

Vandermolen Export Company introduces the Diadem Fertilizer Spreader, model K600, which features a 1,600-pound capacity conical hopper. It also has a centrifugal spinner capable of spreading powder, seeds and granular fertilizer in a 50-foot swath. The width of the spread can be set from 3 to 32 feet. Coverage can be regulated from 4 pounds to 2,600 pounds.

Lindig Mfg. Corp. will exhibit the Model D-15 soil shredder, mixer and screen. Materials are transferred from the hopper on the conveyor belt to the elevated shredding assembly. All materials are shredded, blended and aerated. The unit can be used with an optional screen attachment for high capacity production.

Smithco, Inc., introduces the Ranger-23, an enlarged model of the Red Rider mobile work cart, but with extra features. The three seat vehicle has a rated capacity of 23 cubic feet, a heavy-gauge steel ramp loading tailgate. The carrier floor is 8 inches from the ground. Powered by an 8hp engine, cart runs on a friction clutch.
PGA exhibitors
Continued from page 104
Jarman Company
Jaymar-Ruby, Inc.
Johnston & Murphy Shoe Co.
Karsten Mfg. Corporation
Kimberton Company
Kountry Klub Sportswear, Inc.
Kristal Kraft Company
Kunik Kasuals
Lamkin Leather Company
Annie Laurie Originals
Lemmer-Meyer Co.-Hilstar Corp.
Jack D. Levine Inc.
3-M Company
MacGregor, Consumer Div., Bruns.
Miller Golf Company
Motor Appliance Corp.
National Golf Foundation
Northwestern Golf Company
Sam O’Neal Golf Sales
Original Fur Company
Palm Beach Company
Arnold Palmer Golf Company
Gino Paoli
Parker of Vienna
Pedersen Golf Corp.
Peggie By The Sea Originals
Penfold Golf Balls
P.G.A. Golf Equipment
David L. Pransky
Pro-Shu Company, Inc.
Puritan Sportswear Corp.
Ram Golf Corporation
Reliable of Milwaukee
The Grant Robbins Company
Billie Ross of the Palm Beaches
Vis Ryan & Associates
Ernie Sabayrac Inc.
Saks Fifth Avenue
Score With Northrup
Scott Mfg. Company
Shakespeare Company
Sit ‘N Rest Golf, Inc.
E.J. Smith & Sons Co.
Slack Fashions, Inc.
A.G. Spalding & Bros., Inc.
Sports Novelties
Sportswear by Alfred
Star-Grip Glove Company
States Hand Knit Crafts
Leonardo Strassi
Stylist Shoe Company
Sweet Swinger, Inc.
Swing Rite Corporation
Donald M. Temple
Town Talk Mfg. Company, Inc.
Texace Corporation
Uniroyal, Inc.-Royal Golf Equipment
Varela Slacks
Viking Corp. of South Bend
The Voyager
Dick Watson
Westinghouse Electric Corporation
Wilson Sporting Goods Company
Witteck Golf Range & Supply Co.

GCSAA show products
Continued from page 58
an acre. With a tractor speed of up to 10 mph, the spreader reportedly can cover up to 40 acres an hour.

West Point Products Corp. introduces two machines for 1969: the Aeri-Vac and the MC-100 Vertifier. The Aeri-Vac is a heavy-duty PTO powered vacuum machine and will remove leaves, grass clippings, and Poa annua seed. One man can operate the machine and clean a 6-foot swath at a speed of seven to eight m.p.h.

The MC-100 Vertifier is a self-propelled riding aerator, equipped with a 14 hp electric engine. It has a 32-inch coring width.

GCSAA Exhibitors Listing
(At press time; the listing is subject to changes and additions.)

Agrico Chemical Company
Alfco Rokeby Company
American Research Corporation
American Sod Producers
Ampulco-Hardie Sprayers
Aqua Dial
Aquatrols Corp. of America
Bankers National Life Ins. Co.
John Bean, Div. of FMC Corp.
Borden Chemical Company
Broxhill Company
Buckner Sprinkler
Bunton Company
Carion Products Corporation
Cast Iron Pipe Research Assn.
Certain-Teed Products
Certified Laboratories
Chemagro Corporation
W.A. Cleary Corporation
Clostron Sprayer Corporation
Columbia Car Corporation
Container Development Corp.
Cushman Motors
Cyclone Seeder Company, Inc.
Dedoes Industries Inc.
Joseph K. Dennis Company, Inc.
Diamond Shamrock Corp.
J.J. Dell Company
Doggett Fison Company
E.I. du Pont de Nemours & Co.
Eastern Sambar, Ltd.
Elanco Products Company
E-Z-Go Car Division
E-Z Rake
Febco, Inc.
F.E.C. Fertilizer
Florida Turfgrass Assn.
Foley Mfg. Company
Ford Motor Company
Fore-Par Mfg. Company
Fore-Par Mfg. Company
Gator Trailers Corp.
Giant-Vac Mfg., Inc.
GOLFDOM Magazine
Gravely
Griswold Controls
Harley-Davidson Motor Company
Hawaiian Motor Company
Hays Mfg. Company
Hercules, Inc.
Howard Metalcraft Company
H.D. Hudson Mfg. Company
International Harvester Company
Jacobsen Mfg.
Johns-Manville
Kohler Company
Lely Limited
Lindig Mfg. Corporation
Locke Mfg. Company, Inc.
Mallinckrodt Chemical Works
Massey Ferguson, Inc.
M.O. Mattwell, Inc.
McDonough Power Equipment, Inc.
Milgradt Mfg., Inc.
Milburn Peat Company, Inc.
Milwaukee Sewerage Commission
Monsanto-Astroturf
Moody Sprinkler Company
F.E. Myers & Bros. Company
National Chemsearch Corporation
National Golf Foundation
National Mower Company
L.R. Nelson Mfg. Company
Oil-Dri Corp. of America
Oregon Highland Bentgrass
Par Aide Products Company
Plant Marvel Laboratories
Princeton Turf Farms, Inc.
Publishers for Conventions
Radio Rain, Inc.
Rain Bird
Rain O Mat Sprinklers, Inc.
Rhodia, Inc., Chipman Division
Rogers Mfg. Company, Inc.
Roseman Mower Corporation
Royer Foundry & Machine Co.
Ryan Equipment Company
O.M. Scott & Sons Company
Shell Chemical Company
Skinner Irrigation Company
Smith-Blair, Inc.
Smithco, Inc.
Sod Master Company
Soilmoisture Equipment Corp.
South Texas GCSA
Sprinkler Irrigation Assn.
Standard Mfg. Company
Stauffer Chemical Company
Stevens Appliance Truck Company
Swift Agricultural Chemicals Co.
Telso Industries
Thompson Mfg. Company
Thurson Sprayer Mfg. Company
Toro Mfg. Company
Tuco Products Company
Turf Vac Company
U.S.S. Agri-Chemicals, Inc.
Vander Molen Export Company
Velsicol Chemical Corp.
Viking Mfg. Company
Vineland Chemical Company
Warren’s Turf Nursery, Inc.
Weeds, Trees, and Turf Western Pest
West Point Products Corp.
Wyandotte Chemicals Corp.
York Modern Corporation