Red Rider by one man. List price is $750.

The Red Rider for 1970 has been completely engineered so that maintenance will be minimal.

**Stauffer Chemical Company** offers the following crop protection chemicals: Aspon, to control chinch bugs on lawns and turf; Betasan, for pre-emergence control of crabgrass and annual bluegrass; Eptam, for the selective control of several hard-to-kill perennial weeds, annual grasses and many annual broadleaf weeds; Triathlon, a multi-purpose insecticide for lawns and turf; Vapam, a soil fumigant which controls weeds, weed seed and certain soil-borne diseases.

**Swift Agricultural Chemical Corp.** makes Par-Ex Supreme, a complete plant food for greens, tees and fairways which contains a patented source of nitrogen.

Swift also offers a complete line of Par-Ex pro turfgrass products and services for professionals.

**Thuron Sprayer Mfg. Company** introduces the Thuron Brama-25 for 1970. It has a 25 gpm at 800 psi featuring the Brahma-25 pump. It has a 300-gallon fiberglass tank with mechanical agitation and is powered by a balanced Wisconsin TJJD, 18hp engine or tractor PTO.

Also new is the Thuron Super Lark, a 10 gpm at 400 psi with five hp engine and 110-gallon fiberglass tank with mechanical agitation. Easily loaded and carried by two men and fits all trucksters, trucks and pickups, it is available with 16-foot swing-away spray boom.

The Thuron Hawk is a 10 gpm at 500 psi with the Eagle-10 pump.

**Tuco**, Div. of The Upjohn Company, manufactures Acti-dione turf fungicides. The Acti-dione line of broad spectrum fungicides is recommended for the prevention and control of most turf diseases on bentgrass, Kentucky and Merion bluegrasses, fescues, bermaindgrass and St. Augustine-grass.

**USS Agri-Chemicals** offers a complete line of Vertagreen turf foods and Vertagard turf protection chemicals. For tees and greens, Vertagreen offers Tee Green and Ureaform, for fairways there is Vertagreen Tournament Plus, Tournament and Weed & Feed, for special purposes there is Vertagreen fertilizer.

In the Vertagard line there are herbicides—MCPP, MCPP/2, 4-D, 2, 4-D, 4 Lb. Amine, Betasan 4EC and Betasan 12.5%; fungicides—Fore, Thiram-PMA, Liquid Cadmium, Mercurial Turf Fungicide (granular), Mercurial Turf Fungicide (wettable powder), Thiram W.P. 75 and PMA 10%; insecticides—Chlordane 8.0 E.C. (liquid), Chlordane 25% (granular) and Malathion 5 E.C.

In addition, there is the Vertagreen Rotary Spreader, made of a rust-proof stainless steel control wire, which is said to spread evenly without having to follow wheel marks or other guides.

**Velsicol Chemical Corp.** introduces two products—Banvel 4S for killing deep-rooted weeds and Banvel + 2, 4-D, which is said to control broadleaf weeds in turf with one application. Fungicides made by Velsicol include 2-1, Memmi .8EC, Thiram-PMA, Thiram W.P. 75 and PMA 10.

**Verde Lawn, Inc.*

**Vineland Chemical Sales Corp.** offers a problem solver chart listing the type of turf problem and the turf product to use in order to solve the problem. Selected products include Dal-E-Rad, Super Dal-E-Rad selective dallis grass destroyers, Vi-Par herbicide for control of broadleaf weeds in turf fairways and lawns, Thiuram-M, a broad spectrum fungicide, and Vichem Green, which colors lawns a rich natural green.

**Warren's Turf Nursery** offers A-20 bluegrass. This stiff bluegrass is resistant to rust and striped smut and can be used for tees, greens and fairways. Available in sod or plugs.

**ACCESSORIES**

**Container Development Corp.**'s Lewis Line offers a wide selection of tee and green equipment. For ball cleaning, there are four models: the GF-68 Water Boy; the GF-52 deluxe washer with 36 square inches of nylon brushes; the compact GF-5 and GF-6 or GF-7, the Old Stanby. Lewis also makes brightly colored flags for every purpose; fluorescent poles, which can help the golfer spot the cup from 150 years out; cup cutters, the Chamfered Pole and cup, which can be used in heavy winds; practice tee and green markers in four colors; lightweight rakes; the Bulldog cleat cleaner; and the fiberglass Tee Marx.

**Foley Mfg. Company** offers the Rotary Mower Blade Grinder (model 398) featuring a blade balancer. It is designed to provide hollow ground cutting edges on all rotary mower blades. Equipped with an electric motor, it has sealed ball-bearing, produces one-third hp and operates at 3450rpm.

Price: $105, with motor. The Lawn Mower Grinder (model 398) performs all grinding operations necessary for reel mower maintenance without dismantling mowers. Price: $498.50, with motor. The Modern Lapping Machine...
chine (model 365) restores fast, even cutting to all reel type power and push mowers without removal of bed knife or reel blades. Price: $100, with motor.

Fore-Par Mfg. Company makes golf course equipment that is durable and never needs to be painted. The flags are made of double-ply nylon, Indian Head cotton and vinyl-coated fluorescent nylon.

Par Aide Products Company makes accessories.*

Standard Mfg. Company recently developed SparkKleen, the all-weather, golf ball cleaner.

In addition, there is the new Standard Console which cleans your golf ball and removes excess mud and grass from your spikes at a spot on the tee.

Also available is the Porta-Span pedestrian bridge, a predrilled and pre-finished unit that can be assembled in two hours.

OTHER

Bankers National Life Insurance Company offers officially endorsed pension and retirement plans to members of GCSAA.

Contours, Inc.*

Monsanto-Astroturf plans to build an AstroTurf golf tee. The underconstruction has a sand base over which the nylon AstroTurf is placed. A sharp tee can be put through the AstroTurf which comes in a standard width of 15 feet.

Mr. Chain Div. of M-R Products, Inc.*

Yazoo of Texas, Inc.*

*Information was not available at press time.