

THE GRASS GAME.



It Shouldn't Be Like Rolling Dice.

We at Woodbury Chemical Company take no chances with your grass. We have the technical know-how to ensure green, healthy turf year round. We can provide horticultural programs and all the products you'll need: pesticides, fertilizers, adjuvants, seed, and more.

Why gamble? A call to Woodbury eliminates guesswork. After all, in the grass game you can't afford to play guessing games. Let Woodbury Chemical Company make you a winner.

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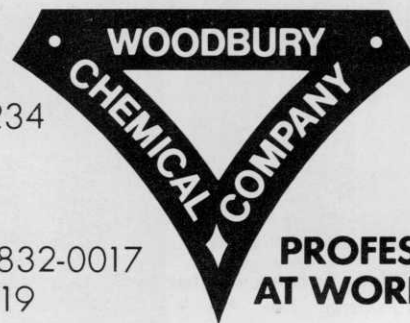
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AT WORK FOR YOU**



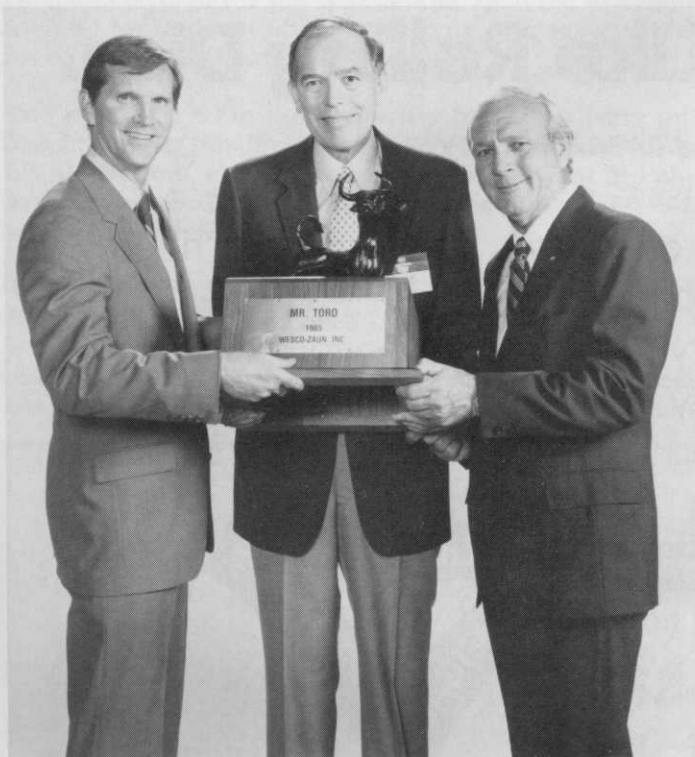
Wesco-Zaun's Virgil Petty Wins Toro "Master Salesman" Award

St. Petersburg/Sarasota, Fla., October 24, 1985 — West Florida Toro distributor Wesco-Zaun, Inc.'s Commercial Sales Representative Virgil Petty has been presented the Toro company's "Master Salesman" award. At the August international Toro convention in Minneapolis, Petty was presented the award and accompanying green blazer by Toro President Ken Melrose and Toro spokesman Arnold Palmer. Petty was chosen as best among his peers in the entire southeast for record-breaking sales and outstanding client service.

Wesco-Zaun, with offices in St. Petersburg, Sarasota and Ft. Myers, serves the west coast of Florida from Crystal River to Naples.

Jack Cantu, President of Wesco, recently announced the company will be moving next spring to a new state-of-the-art distributor facility at Live Oak Business Park on I-75 in Sarasota. Most of Wesco's 71 employees will work out of this environmentally adapted complex. Wesco's Ft. Myers branch will remain at its present location and a new Clearwater location will be added.

Toro is the nation's largest independent manufacturer and marketer of consumer lawn care, snow removal, grounds maintenance and irrigation products. ■



Left to right: Rich Dillon, Toro's Director of Commercial Sales, Virgil Petty, Arnold Palmer.

Wesco-Zaun Named Top Toro Distributor in the United States

St. Petersburg/Sarasota, Fla., September 13, 1985 — Wesco-Zaun, Inc., St. Petersburg, Fla., has been named the outstanding Toro distributorship in the United States.

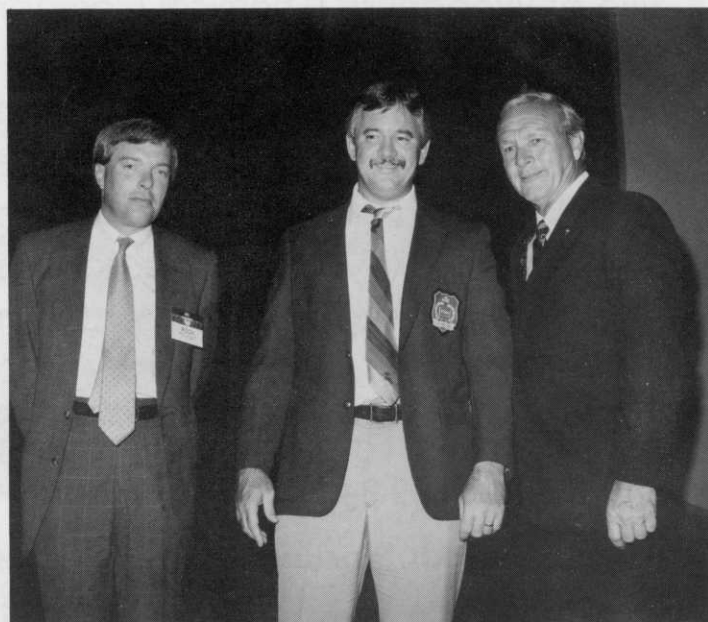
John (Jack) Cantu, who left the presidency of Toro in 1981 to purchase the distributorship, accepted the "Mr. Toro" award and the accompanying red blazer, the highest honor awarded Toro distributors, from Ken Melrose, president of Toro, and Arnold Palmer, Toro's spokesman.

Wesco-Zaun, 3032 44th Avenue, N., St. Petersburg, serves the west coast of Florida from Crystal River to Naples.

The distributorship was cited at the company's annual convention for best all-around performance in product sales, marketing, service, planning, promotion and business ethics.

"As Toro's president I had the chance to present this award on a number of occasions," Cantu said. "But not until we won it could I truly identify the meaning it has to distributors."

Toro is the nation's largest independent manufacturer and marketer of consumer lawn care, snow removal, grounds maintenance and irrigation products. Cantu was its president from 1977 to 1981. ■



Ken Melrose, President & CEO, Jack Cantu, Wesco-Zaun, Arnold Palmer, Toro Spokesperson.

HIGH RIDGE COUNTRY CLUB . . .

A Natural Oasis for Golfers

By: Mike Bailey & Irene Jones

High Ridge Country Club is an exclusive private golfing facility . . . and there is a waiting list of people wanting to join. The seasonal membership of 285 members are predominately eastern based residents of New York and Canada. The club is unique in the fact that no homes border the golf course; the members live along the ocean in Palm Beach. The golf course is located in Lantana.

The Joe Lee designed course was built in 1979 and opened in January of 1980. The course measures 6,800 yards from the back tees and 6,500 yards from the member tees. The 272 acre tract of land is encompassed by a unique 72 acre buffer zone perimeter around the golf course which blocks out the view of any nearby homes or obstructions. The panorama is spectacular compared to the more normal Florida scape because this choice piece of real estate was blessed with rolling terrain, natural slash pines, majestic century old oaks, and a natural wetlands with a "savannah look" all combined with Joe Lees; ability to lead the golfer through the natural oasis. All this beauty makes every round of golf enjoyable. Because of the natural

beauty bestowed upon the course, such as the large mature trees, the six year old golf course appears more as if it were 60 years old. There are several tight, yet fair golf holes winding thru the slash pines while several holes are nestled thru the oaks. Several of the other holes are strategically laced around the ever so tender and environmentally protected wetlands. The course with so many different views makes for a very relaxing and interesting round of golf.

The course is planted in Hybrid Bermuda on the tees, fairways and rough. The greens are pure Tiftdwarf with no contamination or mutations, so the greens are of a non overseeded mono-stand. The exception is the practice putting green, which is overseeded with Bentgrass because this green is in deep shade until almost noon. Mr. Lou Oxnevad, CGCS was employed by the members during the early phases of golf course construction, which allowed for the golf course superintendent to play a vital role in the formation of the course. Lou worked closely with Joe Lee in regards to plantings during the key aspects

(continued on page 34)

Golfers Repeated Winning Record



Members of the golf team included Tim Boyle, Dick Ries, Dave Bailey, Bear Reis, Dick Marting, and Coach McNabb.

This year's golf team composed an overall record of 6-1. After losing to regional favorite Dixie in their first match, the boys ran a win streak to six victories.

Beechwood.... 2 1/2	Dixie 9 1/2
Beechwood.... 12	Newport 0
Beechwood.... 12	Holmes 0
Beechwood.... 7	C.C.H. 5
Beechwood.... 9	St. Henry 3
Beechwood.... 9	Boone Co.... 3
Beechwood.... 15	Dayton 0

(continued from page 33)

of grow in prior to the opening of the course.

Mr. Ralph Biernbaum was the first club President, his very successful term carried over for three years. Mr. Morris J. Fellner followed as President. Mr. Sid Silverman is the current President.

Two knowledgeable, dedicated greens committee Chairmen have helped assure the membership that High Ridge will remain in top-notch condition. Mr. Sidney Grossman was the first Green Committee Chairman. Mr. Lloyd Ribner is the current Chairman. Lloyd, a very successful golfer is the current mens' club champion. He played in numerous U.S. Opens during the early to mid 1950's, qualifying as an amateur, along with being the former champion of the prestigious New York Metropolitan Amateur Tournament.

The membership finds High Ridge to be a very successful and enjoyable club not only from a golfing point of view, but also as a social club. It is famous for grand evening social parties that match none other. Mr. John Gerecter, the Clubhouse manager heads up these theme parties with lavish decor and style. His staff has provided many memorable evenings for the members.

Mr. Tim O'Neal and his fine staff head up the golf shop. At the prop shop you will always find a pro with a friendly smile, congenial to setting up member tournaments that always prove to be a huge success with the members.

As mentioned earlier, Mr. Lou Oxnevad, CGCS was with the club from its first conception until 1984, at that time another prominent who's who in golf management, took over. The current golf course superintendent also carries the title of CGCS. He is in charge of not only maintaining the beauty already evident but he continues to add even more features to this already spectacular golf course.

For those of you who know this Certified Golf Course Superintendent there may be a few things that you do not know . . . until you finish this article that is. The information which you are about to read was gathered from a



August, 1971. Moving from home where David "built" his first golf course using flower pots for holes. Car shown is the Porsche David drove to Florida.

reliable (related) source. He began his interest in turf grass maintenance at a very early age. His "growing up years" were spent in Ft. Mitchell, Kentucky, just outside of Cincinnati. During this time he converted the family yard in to a variety of miniature golf holes. This was accomplished by taking the wheels off the lawn mower in order to make the "greens." Flower pots buried in the ground served as the holes, while the green sticks used to support flowers took the place of pins.

He would impress his younger brother by knocking the ball clear across the home made course. At age 12 a neighbor gave "our superintendent" a wooden shaft club which he used to enter the local Youth Day Tournament. He began to participate in Youth Leagues and many days would walk and play 54 holes. If his brother would agree to carry the clubs then sometimes he was allowed to putt when they reached the green.

High school offered the opportunity to play on the school golf team. One year the team had a record of 6-1. Around this time another home made project produced a very impressive 5 foot tall golf tee which eventually found its way into the boys' bedroom.

After high school two years of junior college followed, during which time there was no part time work available on the local golf course. A career in the field of elementary education was pursued during the last two years of college. It was during these last two years that the summers were spent working on a golf course maintenance crew. Summer nights were usually devoted to the volunteer position of night sprinkler man, in addition to homework. And interest in the game of golf continued.

In 1970 a B.S. Degree in Elementary Education was obtained from Murry State University. In the 1970's Murry State did not offer a degree in golf course management, but since then one has been added. Right out of college a move was made to Hobe Sound, Florida and a position was accepted as an elementary school teacher. Application was also made to the Tequesta Country Club and a second job was obtained for the weekends, when a superintendent named Bill Wagner offered him the position of cup cutter.

After one year of teaching a decision was made to change professions and application was made at the J.D.M. Country Club. At that time no positions in management were available so some "dues were paid" when a job offer to start out on the crew pulling weeds was accepted on September 30, 1971. After working through all the positions on a crew, the position of Assistant Golf Course Superintendent at J.D.M. was offered by Superintendent Carl McKinny. Carl has since commented on the very successful working relationship that developed over the next seven years.

In 1976 the position of Assistant Golf Course Superintendent was taken at Breakers West under the Director of Golf, Jim Ellersol. The learning and the experience continued and in July of 1978 the position of Golf Course Superintendent at Atlantis County Club opened up. This position was applied for and was obtained in July 1978. In May 1984 the move was made to High Ridge Country



and
TORO[®]
present...

TORO[®]

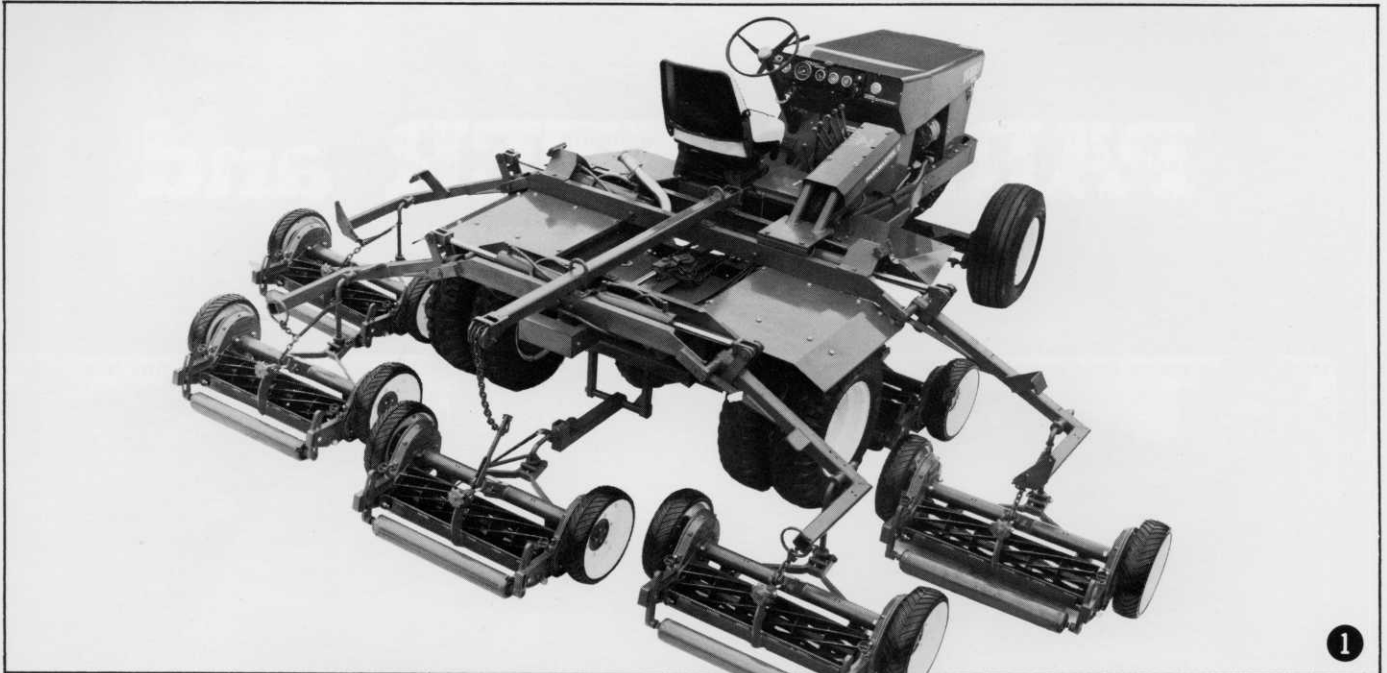
**PARKMASTER[®] and
HTM-175[®]**



The professional that gives you superb quality of cut by the acre. Up to 80 a day in swaths from 30 inches to 18½ feet wide.



BIG JOBS. TOUGH JOBS.

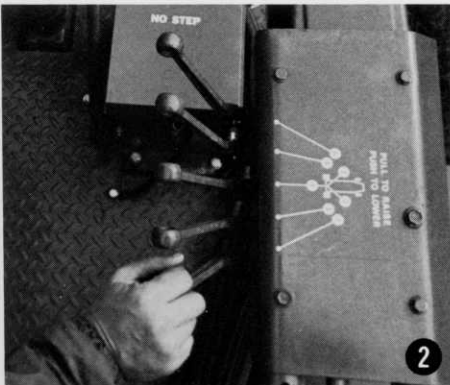


THE HYDRAULIC FRAME

- 1 **The 7 unit hydraulically controlled frame** is designed for easy, convenient operation from 30" to 18'6".
 - **Compact pattern of cutting units for easy mowing, easy transporting.** Reduces distance between front and rear cutting units.
 - **Cutting units can be raised or lowered in any sequence** for fast handling and maximum flexibility.

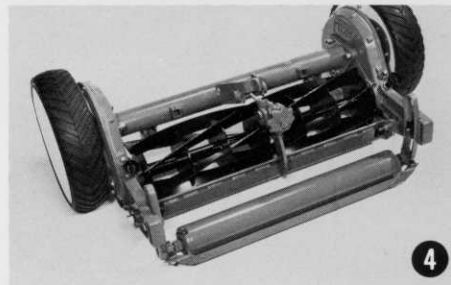


- 3 **Excellent operator visibility.** Cutting units pull up to 8 ft. width for transport, with no cutting units to obscure front view.



- 2 **Fingertip controls**, located at operator's right, add to handling ease and convenience.

PARKMASTER CUTTING UNITS*



- 4 **Use the Reelmaster 5, 7 or 11 blade mower.** The Parkmaster tractor is built to accept all three models.
 - **The Reelmaster 5, 7 or 11 blade mowers feature a one hand bedknife-to-reel adjustment knob** that clicks off movements in one-thousandths of an inch for precision control of cutting quality, longer mower life, reduced sharpening.

*See Reelmaster gang mower spec sheet for complete features, benefits and specifications.

Parkmaster® and HTM-175® Specifications*

MODEL NO. 33787
PARKMASTER GASOLINE 7 UNIT

MODEL NO. 33677
PARKMASTER DIESEL 7 UNIT

MODEL NO. 33877
HTM-175 DIESEL 7 UNIT
(Hydraulic Turf Mower)

TRACTOR

ENGINE	Gasoline — Chevrolet, 4 cycle, water cooled, 6 cylinder, Model 250CID—L6. 107 hp @ 2400 rpm, 8.5:1 compression ratio. Forged steel connecting rods, heat treated. Full pressure oiling system driven by gear type pump. Oil capacity: 5 quarts (4.7 liter) in crankcase plus 1 quart (.95 liter) in the oil filter. Oil filter: replaceable element. Air cleaner: dry type with replaceable paper element.			
	Diesel — Perkins, 4 cylinder 236 CID, 78 hp at 2500 engine rpm, 16:1 compression ratio. Crankshaft of chromium molybdenum steel, connecting rods of molybdenum steel with replaceable bearing. Full pressure oiling system driven by gear pump. Oil capacity: 8 quarts (7.6 liter) in crankcase, 1 quart (.95 liter) in oil filter. Air cleaner with dry replaceable element.			
COOLING SYSTEM	Radiator with tube and fin construction. Stamped brass top and bottom tanks. 15 psi pressure cap. 16 quart (15 liter) capacity Diesel, and 13 quart (12 liter) capacity Gasoline.			
FUEL CAPACITY	15.5 gallon (59 liter) tank mounted at rear of tractor.			
CLUTCH	Gasoline — Chevrolet 11" (28 cm) diameter, diaphragm type, spring loaded, foot operated with torsional dampener for smooth engagement.			
CLUTCH THROW-OUT BEARING	Diesel — Borg & Beck, 11 7/8" (30 cm) diameter, lever type, spring loaded, foot operated with torsional dampener for smooth engagement.			
TRANSMISSION	Ball type bearing pre-lubricated.			
	Four speeds forward, one speed reverse, synchro-mesh shifting in 2nd, 3rd, 4th gears. 8.5 pints (4 liter) lubrication capacity of SAE 90 EP grease.			
GROUND SPEED	Gear @	1200 rpm	1600 rpm	2000 rpm
	1st	2.24 mph (3.6 km/hr)	2.99 mph (4.8 km/hr)	3.74 mph (6 km/hr)
	2nd	4.10 mph (6.6 km/hr)	5.47 mph (8.8 km/hr)	6.84 mph (11 km/hr)
	3rd	8.64 mph (13.9 km/hr)	11.52 mph (18.5 km/hr)	14.41 mph (23.2 km/hr)
	4th	14.69 mph (23.6 km/hr)	19.59 mph (31.5 km/hr)	Not recommended
	Rev.	2.41 mph (3.9 km/hr)	3.22 mph (5.2 km/hr)	4.02 mph (6.5 km/hr)
DRIVE SHAFT	2.5" (6.3 cm) diameter tubing, two universal joints with relubricatable anti-friction bearings. Steel forged yokes.			
REAR AXLE	Dana Model 60HD, 8 bolt wheel hub with 6500 lb. (2948 kg) load capacity. 11 pint (5.2 liter) lubrication capacity of SAE 90 EP grease.			
FRONT AXLE	Welded construction, 4" (10 cm), 9.5 lb. (4.3 kg) structural I-beam with center pivot.			
TIRES/WHEELS	Front: Cast iron hubs, tapered roller bearings. Drop center 14 x 8 wheels with 9.5-14, 4 ply 1-I ribbed tubeless tires. Recommended pressure 20 psi. Rear: Optional Model #70210 dual rear rims with 7.50 x 16, 4 ply, R-3 tires with tubes; Model #70220, 8.00 x 16, 6-ply Lawn and Garden tread tires with tubes; or Model #70240 single rim with 31 x 13.50, 6 ply tires for HTM-175 tractor only.			
SERVICE BRAKES	Bendix, 12" (30 cm) diameter by 2.5" (6 cm) width, self-adjusting, double servo hydraulic brakes on rear wheels.			
PARKING BRAKE	Parking brake located at transmission with 11" (28 cm) diameter x 2" (5 cm) wide, mechanically activated drum shoe brake. Ratchet type hand lever, with multi-stranded cable and conduit.			
POWER STEERING	Standard equipment, Saginaw recirculating ball screw, automotive type power steering gear ratio 17.5:1.			
OPERATING CIRCLE	99 inch (251 cm) uncut circle.			
CONTROLS	Gasoline — Foot controlled throttle, brake pedal, and clutch pedal. Hand operated choke, parking brake. (Optional: hand throttle and governor on gasoline models, Model #70145.) Diesel — Foot controlled throttle, brake pedal, clutch pedal. Hand operated parking brake, fuel shut-off control for engine.			
HAND THROTTLE - DIESEL	Standard — Variable speed mechanical governor, integral with fuel injection pump. Hand throttle lever mounted on steering column.			
GAUGES	Ammeter, hour meter, fuel level, oil pressure, water temperature, speedometer with odometer.			
SEAT AND SUSPENSION	Contour seat with wrap-around 16" (41 cm) high backrest. Fingertip fore and aft adjustment. Seat and backrest are foam filled with integral vinyl cover. Seat suspension adjustable for operator comfort.			
ELECTRICAL FEATURES	Gasoline — 12 volt battery, 54 plate, 45 amp. 12 volt Delco-Remy starter, with dash mounted key ignition switch. Neutral start safety interlock switch: clutch must be depressed when starting engine.			
	Diesel — Two 6 volt heavy duty batteries, providing 12 volt service. Delco-Remy starter, with dash-mounted key starter switch. Neutral start safety interlock switch: clutch must be depressed when starting engine.			
ALTERNATOR	Delco-Remy 42 amp. 12 volt generator with integral solid state voltage regulator.			
TOOL BOX	Located beneath seat suspension.			

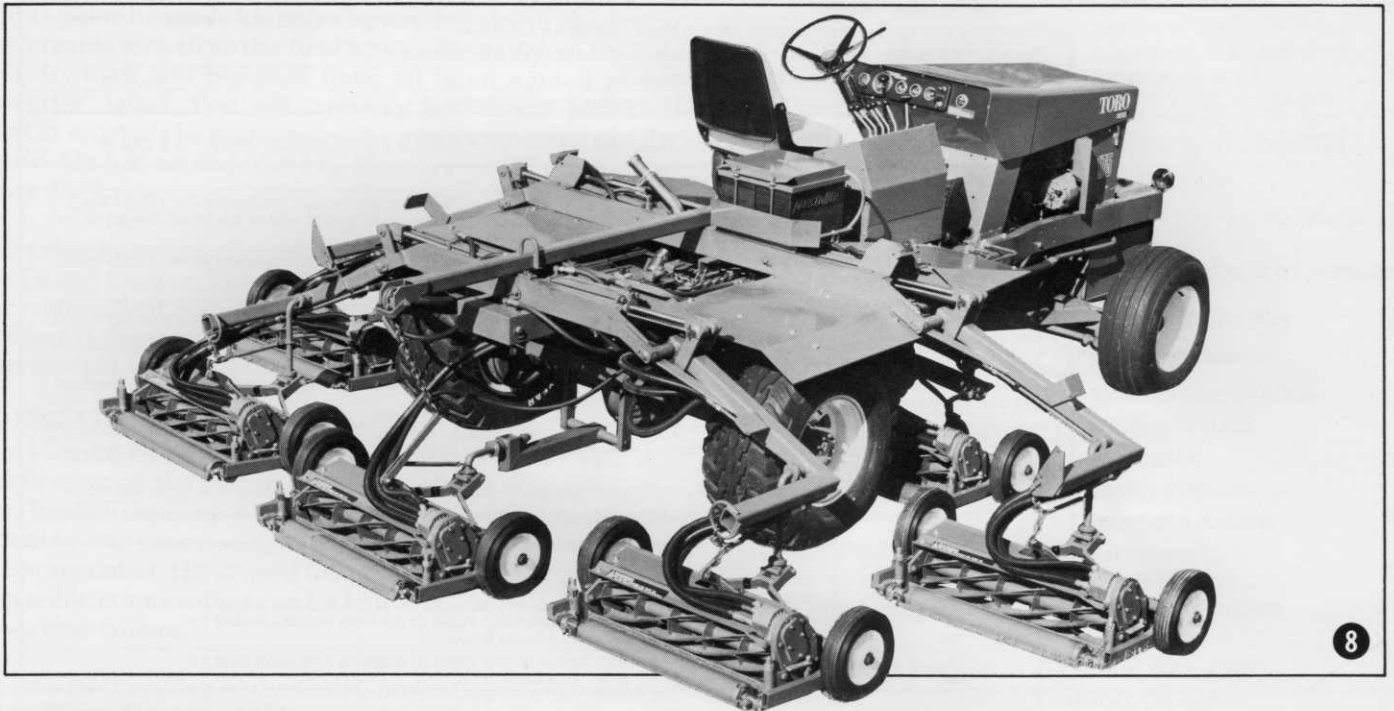
PARKMASTER FRAME

CUTTING UNIT WIDTH	7 unit — 174 inches (442 cm).
RAISING AND LOWERING ALL CUTTING UNITS	Hydraulic Lift — 1st, 2nd and 3rd cutting units operate together. Cutting units 4 through 7 operate individually. Units can be raised or lowered in any sequence.
MAIN FRAME	Tubular and structural steel bolted and electrically welded construction.
WING LIFT ARMS	Tubular steel, reinforced welded construction.
HYDRAULIC RESERVOIR	7 quart (6.6 liter) capacity.
HYDRAULIC OIL FILTER	40 micron replaceable cartridge. Full flow design includes by-pass valve with 11-18 psi pressure setting.
CONTROL VALVES	Heavy duty, directional control valves, parallel circuit, stack design. Cast iron valve bodies, with hardened spools and plated for corrosion protection. Primary relief valve, non-adjustable. Relief valve prevents excess pressure build-up in the hydraulic system and safeguards the hydraulic pump and hoses.
HYDRAULIC CYLINDERS	Tie rod construction, 3" (7.6 cm) bore, double-acting cylinders; chrome-plated rods 1 1/8" (2.8 cm) diameter, precision finished bore in cylinder tubes.
HYDRAULIC PUMP	Gasoline — Gear type, 10 gpm @ 1700 rpm, 1500 psi maximum, belt driven from engine crankshaft with matched set of two belts.
	Diesel — Gear type, 10 gpm @ 1200 rpm, 15 psi maximum, pump shaft coupled directly to front engine crankshaft pulley.
HYDRAULIC HOSES	Two braid hoses with swaged fittings.

PARKMASTER CUTTING UNITS

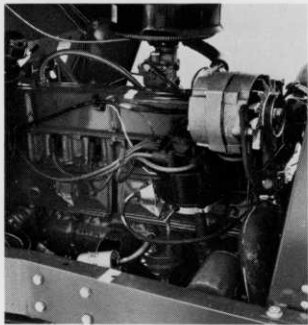
Reelmaster® Mowers: 5, 7 or 11 blade. See Reelmaster Mower specification sheets for details.

THE TORO PARKMASTER® DOWN WITH FEATURES AN

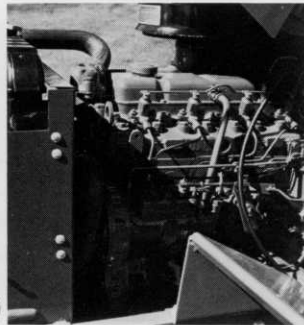


8

THE TRACTOR



5



6

6 Plus foam filled contour seat and backrest ... with adjustable seat suspension for more operator comfort.

5 Choose gas or diesel power. Gasoline engine is a rugged Chevrolet 5 cylinder, 250 CID-L6 with 107 hp for plenty of lugging power. Diesel is a Perkins 4 cylinder, 235 CID with 78 hp for economy and long life. (HTM-175 is powered by diesel engine only.)

- Engineered for turf use with superior weight distribution and low center of gravity. For maximum pulling power and traction.
- Designed for operator efficiency with power steering; four speeds forward, one reverse; and full instrumentation, including ammeter, hour meter, fuel gauge, oil pressure, water temperature, speedometer and odometer.



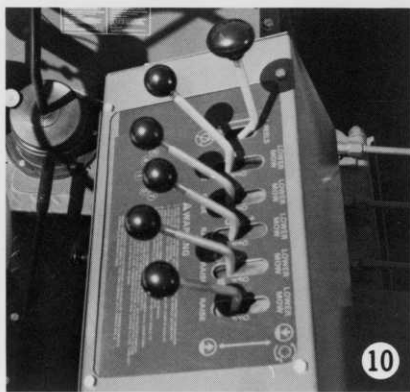
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7 Dual rear tire options. 7.50 x 16 diamond; 8.00 x 16 lawn and garden; or single rim, 31 x 13.50 for HTM-175 tractor only.

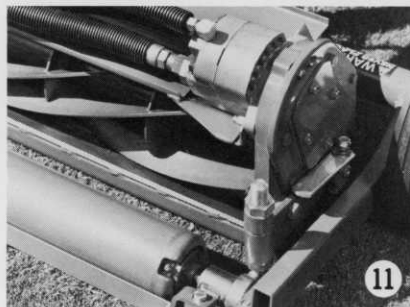
OUR HTM-175[®] MOWS 'EM AND BENEFITS LIKE THESE.

- 8 HTM-175 is the perfect union of two time-tested designs.** The prime mover and cutting-unit frame have proven themselves for years on the Parkmaster, Toro's popular wheel-driven gang mower. The hydraulic reels, designed for the HTM-175, have been used and enthusiastically acclaimed on our Turf Pro 84 tri-plex.
- 9 HTM-175 is gentler on the grass.** By custom-designing our reel units, we cut down the weight of each by 110 pounds, compared to our wheel-drive gangs. And the prime mover offers superior weight distribution over its large, high-floatation tires to reduce compaction and minimize the possibility of tire marking.



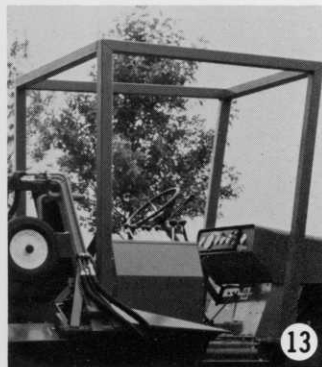
- 10 HTM-175 controls are simpler, too.** Lower a reel unit and start it cutting with just one lever. Stop all seven reels at once with HTM-175's convenient single-lever shut down. And you don't have to reach to get at the levers. They're right at the driver's side.

HTM-175 CUTTING UNIT



- 11 Quick height-of-cut adjustment** streamlines your maintenance schedule. Change all 7 reels in just 7-8 minutes. Vary cutting height from $\frac{3}{8}$ inch to 26 inch. And HTM-175's variable clip valve makes it easy to change clip frequency for various heights of cut.
- 12 Reversible reel motors are standard.** Backlap right on the machine for a reduced sharpening frequency — save on shop time. Makes clearing reels easier, too.

13 AND HERE ARE THE OPTIONS ...



- **Certified roll over protection system (ROPS)** for greater operator safety conforms to OSHA regulations. Includes seat belts.
- **Cab w/ROPS.**
- **Single rear tires.**
- **Dual rear tires.**
- **Light kit and horn**, including turn signal, head light, stop lights.
- **Front fenders.**



HTM-175 FRAME AND HYDRAULIC SYSTEM

CUTTING UNIT WIDTH	7 unit — 175 inches (445 cm).
RAISING AND LOWERING ALL CUTTING UNITS	1st, 2nd, and 3rd cutting units operate together. Cutting units 4 through 7 operate individually. Units can be raised or lowered in any sequence.
MAIN FRAME	Tubular and structural steel, bolted and electrically welded construction.
WING LIFT ARMS	Tubular steel, reinforced welded construction.
HYDRAULIC RESERVOIR	Fabricated 16 gauge steel. 18 gallon (68 liter) capacity approximate.
HYDRAULIC OIL FILTER	25 micron full flow filter with 25 psi by-pass.
HYDRAULIC OIL COOLER	Standard equipment, 12 x 24 x 3 single pass hydraulic oil cooler.
CONTROL VALVES	Seven section valve bank. Each section has its own relief valve. Controls all hydraulic functions: raising/lowering cutting units and starting/stopping.
BACKLAPPING	Reversible reel motors are standard. Permits backlapping on machine.
HYDRAULIC CYLINDERS	Tie rod construction, 3" (7.6 cm) bore, chrome plated rod 1 1/8" (2.9 cm) diameter.
HYDRAULIC PUMP	Gear type, 39 gpm @ 1500 rpm, 2000 psi maximum.
HYDRAULIC HOSES/TUBES	All hydraulic hoses, tubes and fittings meet SAE standards as applicable.

HTM-175 CUTTING UNIT (CARRIER FRAME, ROLLER AND WHEELS) MODEL NO. 01085

WIDTH OF CUT	31 inches (79 cm), reel type — formal turf applications.	
HEIGHT OF CUT ADJUSTMENT	Quick change, pin and hole combination adjustment in 1/4" (.63 cm) increments. Low range cutting (3/8"-1 1/2" [95-3.8 cm]). High range cutting (1 1/2"-2 1/2" [3.8-6.3 cm]). Cutting units can be precision adjusted to match one to the other. Height of cut can be varied within a cutting range.	
BEDKNIFE TO REEL ADJUSTMENT	Adjustment through a single screw at both ends of the reel that is bolted directly to bedbar. Adjusting screw affords quick and simple adjustment of bedknife to reel.	
REEL CONSTRUCTION	7 inch (18 cm) diameter with 7 blades welded to six 10 gauge stamped steel spiders. Reels mounted on tapered roller bearings. Left side bearing is greaseable, right side bearing lubricated by oil in chain case. Bearings adjustable by nut on left end of reel shaft.	
BEDKNIFE/BEDBAR	Replaceable single edge bedknife mounted on welded steel bedbar.	
ROLLER CONSTRUCTION	3.5" (9 cm) diameter steel roller has greaseable tapered roller bearings with double lip oil seal and wear sleeve to keep out grit and moisture. Uses molded rubber bushings for mounting to cutting unit.	
ROLLER SCRAPER	Adjustable fixed position scraper standard.	
REEL DRIVE	Chain drive from hydraulic motor to sprocket on reel shaft. Chain runs partially submerged in oil in sealed die cast aluminum case. Adjustable idler sprocket.	
CARRIER FRAME	Welded steel construction incorporates counterbalance weight and provides mounting for cutting unit to mower frame.	
WHEELS AND TIRES	12 x 4.00 semi-pneumatic with Chevron tread. Mounted on formed steel wheels with welded hubs. Relubricatable tapered roller bearings.	
FREQUENCY OF CLIP	Gear @	Average Clip
	1st	.39 inches (.99 cm)
	2nd	.71 inches (1.8 cm)
		with variable clip valve closed.
	1st	.43 inches (1.1 cm)
	2nd	.85 inches (2.2 cm)
		with variable clip valve in position recommended for 1 1/2"-2" (3.8-5 cm) H.O.C.
	1st	.55 inches (1.4 cm)
	2nd	1.10 inches (2.8 cm)
		with variable clip valve in position recommended for 2"-2 1/2" (5-6.4 cm) H.O.C.

OVERALL SET UP DIMENSIONS AND WEIGHTS (Approx.)

	Wheel Base	Length		Width		Height	Weight(1)		Tread Width		Ground Clearance
		Transport	Mowing	Transport	Mowing		Front	Rear	Front	Rear	
Parkmaster Gasoline Unit	99" (251 cm)	188" (478 cm)	177" (450 cm)	96" (244 cm)	174" (442 cm)	66" (168 cm)	1750 lbs. (794 kg)	4450 lbs. (2019 kg)	61.25" (156 cm)	65.5" (166 cm)	10" (25 cm)
Parkmaster Diesel Unit	99" (251 cm)	188" (478 cm)	177" (450 cm)	96" (244 cm)	174" (442 cm)	66" (168 cm)	2010 lbs. (912 kg)	4490 lbs. (2037 kg)	61.25" (156 cm)	65.5" (166 cm)	10" (25 cm)
HTM-175 Diesel Unit	99" (251 cm)	188" (478 cm)	177" (450 cm)	99" (251 cm)	175" (445 cm)	66" (168 cm)	2240 lbs. (1016 kg)	4000 lbs. (1814 kg)	61.25" (156 cm)	64" (163 cm)	10" (25 cm)

OTHER OPTIONS

Governor and Hand Throttle for gasoline tractors only: Model #70145.
Light Kit includes horn, directional lights with 4-way flasher, head and taillights, Model #70150.
Front Fenders, Model #70196.
Spark Arrestor Muffler, Part #37-4250 — Parkmaster Diesel; Part #37-4260 — Parkmaster Gas.
Drawbar, Part #26-9260.
Cold Start Kit, Part #44-0400.
Conversion Kit, Part #51-3080, for Parkmaster units only. Allows adaptation of 18" (46 cm) diameter wheels on gang mowers.
Rear Wheels and Tires, (see Tractor TIRE/WHEEL section).

ROLL OVER PROTECTION SYSTEM — ROPS, MODEL NO. 70137; CAB, MODEL NO. 70155

ROPS CONSTRUCTION	ROPS consists of welded tubular four post frame, using 2 1/2 x 2 1/2 x 1/4 certified tubing, with fabricated steel mounting brackets.
CAB	Consists of metal welded fabricated construction with tinted safety plate glass windows, single door, integral roll over protection system (ROPS), windshield wiper, pressurizer blower and seat belt assembly. Cab Mounting Kit for Parkmaster Gas and Diesel, Model #70157; for HTM-175, Model #70159.
CERTIFICATION	ROPS meets or exceeds OSHA Standards of April 5, 1972, and Corps of Engineers Standards per 385-1-1 of March 27, 1972. Certified for 8,000 pounds maximum gross vehicle weight and tested per Society of Automotive Engineers Test Specification J-394 State of California Approval Number R-463. State of New York Approval Number 8284, N.Y.S. — B.S.A.
SEAT AND SEAT SUSPENSION	Certified for usage with seat belt. Seat belt includes single retractor, 2 inch wide webbing and conduit sleeve for positioning belt for ease of operation.
WEIGHT	ROPS, 320 lbs. (145 kg); Cab w/ROPS, 1380 lbs. (626 kg).

*Specifications and design subject to change without notice.

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Club.

In the words of his Assistant Superintendent Dennis McNally, (Dennis has been his Assistant since 1981 and his mechanic before that time) "He has the ability to revolutionize the way a shop and a course can be run, which has greatly influenced my choice of this profession."

Described as a walking, talking library of sports information. When a discussion came up regarding the 1966 N.F.L. game he made his point by naming all the players on both teams as well as the final score. Auto racing, basketball, football and baseball have all been named as his "favorite" sport. You will probably find this Superintendent at most of the major sporting events anywhere in the world. He has attended every Masters Golf Tournament since 1973.

He is also an accomplished photographer. A recent trip to the Grand Canyon found our Superintendent hiking down the canyon wall, spending the night in the canyon and then waiting 4½ hours for the sun to get just right in order to get that perfect shot.

He was Associate Editor of The South Florida Green and The Florida Green. Currently he remains active with our publication as the person in charge of our magazine covers. In this capacity he makes all the arrangements for travel to our cover assignments as well as setting up the shooting dates. His regard for details and his eye for photographic composition can be found in our award winning magazine covers.

If you visit the office of the Golf Course Superintendent at High Ridge Country Club you will find a very organized desk and sitting behind that desk will be David M. Bailey, CGCS. ■

Editor's Note: We have learned since going to press that Mr. Abe Blumenfeld has been appointed the new greens chairman at High Ridge Country Club.

Florida Green is a Winner

Editors of seven outstanding newsletters will be recognized during the Golf Course Superintendents Association of America's (GCSAA's) 57th Annual International Golf Course Conference and Show in San Francisco, January 27-February 4, 1986.

The 1985 winners of the annual GCSAA Chapter Newsletter Contest were selected from newsletters of 49 eligible, affiliated chapters by a panel of five highly qualified judges. To be eligible, newsletters must be published by GCSAA affiliated chapters between October 1 of the previous year and October 1 of the current year.

Within each of three chapter size categories, one newsletter was selected as the best overall. Newsletters were evaluated on overall excellence, appropriate design, editorial judgement and content, scope and quality of writing, and presentation. The size categories: A - fewer than 30 members, B - 30 to 70 members, and C - more than 70 members.

In addition to the three overall awards, judges selected four newsletters for special recognition awards regardless of chapter size. These special categories: best flag design, best cover, best original editorial content, and best format and readability.

The 1985 winners are:

Category A: Turf Talk
New Hampshire GCSA
Editor, Barrie Robertson

Category B: The Ballmark
Central Illinois GCSA
Editor, Michael Vogt

Category C: The Grass Roots
Wisconsin GCSA
Editor, Monroe S. Miller

Best Cover: The Florida Green
Florida GCSA
Editor, Dan Jones, CGCS

Best Flag: The Green Breeze
Greater Cincinnati GCSA
Editor, Dennis Warner

Best Editorial: The Greener Side
GCSA of New Jersey
Editor, Jim Gilligan

Best Format: Green is Beautiful
Ontario GCSA
Editor, Neil Acton, CGCS ■

Pro-Superintendent Captured by Brooks and Dytrich

The 1985 Pro-Superintendent Championship of the South Florida P.G.A. was held at Mariner Sands Country Club in Stuart, Florida. The always dependable team of Pete Brooks (Supt.) and Rick Dytrich (Professional) from the Palm Beach Par Three Club captured the trophy with a fine 65 gross bestball. The tournament was staged on the Gold Course that provided the players quite a test with quick putting surfaces and challenging pin placements.

A group of ninety-six individuals had lunch before heading to the tee and enjoying probably one of the finest days of weather that anyone could ever imagine. No matter what was shot, most pros and superintendents enjoyed the day and got a chance to relax and spend some time together on a more casual basis. During the awards ceremony Mr. John Shulock an umpire in the 1985 World Series, was able to share some stories of the Fall Classic and also highlighted some unique situations in the life of an umpire.

GET TWO FOR LESS THAN THE PRICE OF ONE.

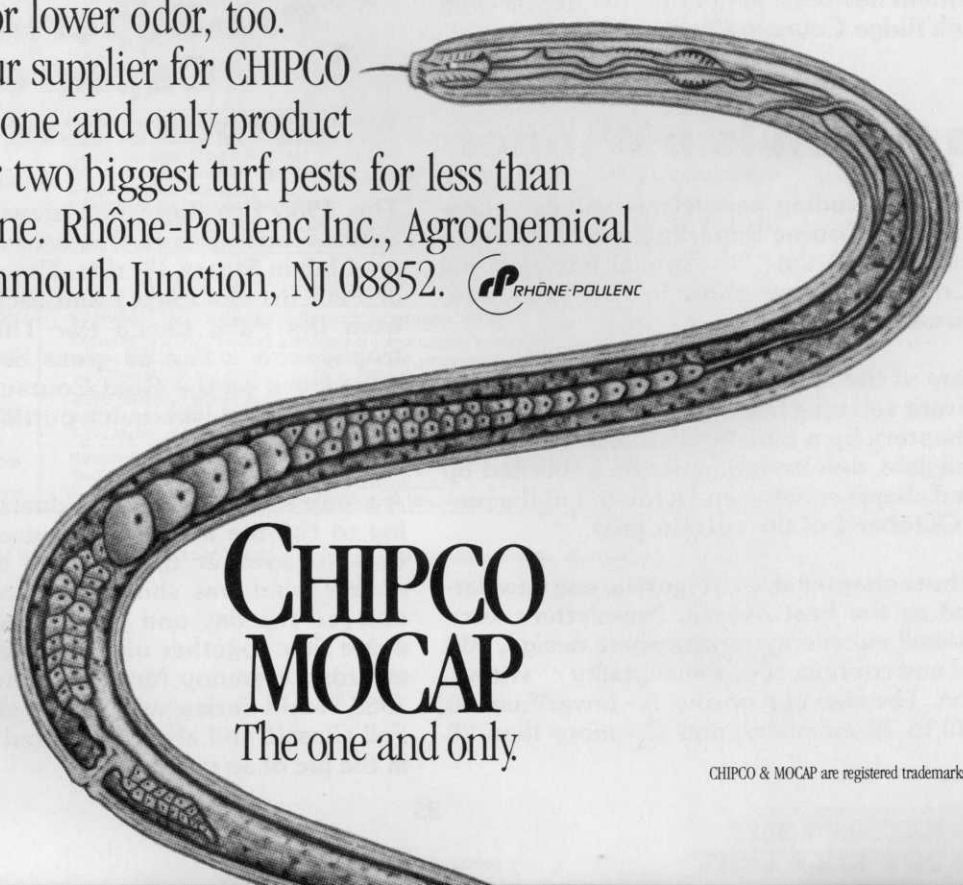
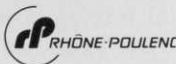


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a broad spectrum of grubs and surface insects. It can be used on Bahia, Bent, Bermuda, Centipede, Fescue, St. Augustine and Zoysia turfgrasses. And now it's formulated for lower odor, too.

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Florida Superintendents Give Record Donation to GCSAA Research

Florida Golf Course Superintendents Association (FGCSA) recently presented a \$5,000 check to the Scholarship and Research Fund of the Golf Course Superintendents Association of America (GCSAA). The contribution has been designated for turfgrass research.

"This is the single, largest contribution by a local golf course superintendents association to our Scholarship and Research Fund," said Gerald L. Faubel, CGCS, Chairman, GCSAA Scholarship and Research Committee.

"The contribution by the Florida GCSA plays a major role in our combines attempt to improve the game of golf," said Faubel. "Florida is truly a leader in turfgrass research. This is a very, very significant contribution."

Tom Burrows, president of the Florida Golf Course Superintendents Association, said of the donation: "The golf course superintendents throughout Florida know that turfgrass research is very important to the future of golf."

We know that our contributions and the resultant research will improve golf courses for the golfer."

The FGCSA is composed of nine local chapters covering the State of Florida. The 1985 efforts of those local chapters and the FGCSA have resulted in recent contributions of the \$5,000 to GCSAA and \$17,000 to the Florida Turfgrass Foundation to support turfgrass research at the University of Florida.

GCSAA and the United States Golf Association (USGA) are currently co-sponsoring research to develop turfgrasses that require less maintenance and 50 percent less water yet are still playable and pleasing to the eye. Significant progress already is being made.

The turfgrass research has benefited and will continue to benefit not only the game of golf but the agricultural industry and the world as well.

"The Cooperation between the USGA and the GCSAA has never been better, and these strong bonds can be increased through the efforts of turfgrass research," said Faubel. "Without groups like Florida, and leaders like Tom Burrows, we could not make the financial impact on research that we have been able to make."

"And contributors can be assured that their money will benefit golf. The USGA/GCSAA Research Committee has established very rigid standards for research. This committee is truly seeking to find solutions."

In 1985 alone, GCSAA has contributed \$50,000 to turfgrass scholarship and research. ■

Orthene Tree & Ornamental Label Additions

Recently, EPA issued a final approval for the addition of Imported Fire Ants to our Federal Label. Label copy reads as follows:

NON CROP AREAS: Imported Fire Ants - Apply 1 oz. per 5 gallons of spray solution as a mound drench. Sprinkle 1 gallon of diluted mix over a 4 foot diameter circle over the mound. As a dust treatment, evenly distribute 1 to 2 teaspoons per mound. Grass in treated areas may be injured. For best results, apply the material early in the morning or late in the afternoon when fire ants are active. Applications made during prolonged hot, dry conditions may be ineffective due to ants being located deep within the mound. Do not treat mounds more than once per season. ■

Ransomes Distributors Given Trip to England

JOHNSON CREEK, WISCONSIN. . . Ransomes, Inc., a leading U.S. manufacturer of commercial turf care equipment, recently hosted a trip to England for nineteen of its top North American distributors and their wives.

Among the highlights of the trip were visits to The Institute of Groundsmanship International Exhibition, which was held at the Royal Windsor Racecourse, and Ransomes Sims & Jefferies production facilities in Ipswich.

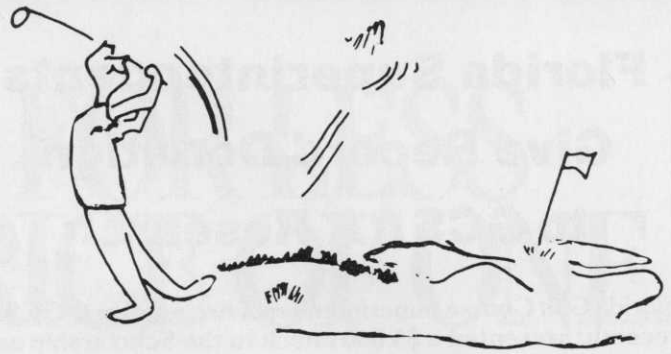
While in the U.K., the visitors were given an opportunity to meet and exchange ideas with several of their English counterparts and to discuss emerging technologies in the turf grass industry.

The group also visited Brighton to see the imaginative work of a prestigious seaside town's Parks Department and enjoyed an afternoon sight-seeing excursion to historic Cambridge.

The trip marked the culmination of a record sales year for the American firm. ■



DIVOTS



By **EDDIE SNIPES**
Selva Marina Country Club

Super Talk

You are at a party with some people from your neighborhood. Suddenly, you find that the conversation turns to employment, a round robin of professional introductions take place. Medical, accounting, legal; all of these professions are present, all eyes are presently on you. "I am a Golf Course Superintendent", you reply. "Oh", they reply, "You must mow greens", end of communication. Congratulations, you have just communicated yourself into the dark ages!

Professions and professionals just don't happen, they evolve through declaring and professing of a common belief in the way something is to be, or is to be researched. All the great professions have the ability to communicate their knowledge to an unknowledgeable public. This is how they survive and grow.

Golf Course Superintendents, no matter what job circumstance, have the opportunity daily to profess their profession. Communication, direct one to one communication with the people that play their course, can be more powerful than anything you might imagine.

Nine out of ten golfing members really want to hear your explanations of why you airify, or why your have water running during play. This is the time for the superintendent to communicate, educate, and make an overall good impression for yourself and your profession.

Communicating effectively with members does not have to always be direct. Writing a column in the monthly club bulletin or newsletter about timely maintenance events can prepare and literally put to rest any misconceptions about your cultural turf program. Posting of signs indicating course conditions after rain or notifying about certain maintenance activities to take place that day are also effective ways to let members know you care about them and the enjoyment of their golf game.

Playing an occasional round of golf with members gives one the opportunity to communicate your ideas and receive feedback. Your golf score may not be the best that day, but the knowledge you communicate and receive may be priceless. ■



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The FGCSA has been in existence and extremely productive for the past seven years. We now feel that we need to give annual recognition to a deserving Golf Course Superintendent.

This recognition will come in the form of an award, and will be most prestigious, similar to our profession's most highest award — the GCSAA Distinguished Service Award.

Therefore, selecting recipients will be a monumental task; making sure the proposed recipients are of the highest esteem, that they are deserving, that they have

performed outstanding achievements as a Golf Course Superintendent, and that they have given their time unselfishly in promoting Golf Course Management and unification of the Florida Golf Course Superintendent.

Rules for eligibility of nominees and assimilation of information on nominees was laid out by our Awards Committee. A name was selected. The name will be The Florida Golf Course Superintendents Association's *Distinguished Service Award*. Our first goes to Past President, *William G. Wagner (left)*, at the FTGA Annual Award Luncheon in Tampa on October 1, 1985. ■



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