

traction.



Now you can give mole crickets a last meal they simply can't refuse.

Introducing **CHIPCO® SEVIMOL®** brand carbaryl insecticide. **CHIPCO® SEVIMOL®** is a special formulation of **SEVIN®** brand carbaryl insecticide which contains an attractant system mole crickets find irresistible.

In fact, **CHIPCO® SEVIMOL®** is the only turf pesticide that offers this unique attractant property. Plus, it provides the same broad-spectrum control of damaging turf pests as **SEVIN®** brand carbaryl insecticide, including white grubs, sod webworms, chinch bugs, bluegrass billbugs, cutworms and more than two dozen other turf pests.

You'll also appreciate the fact that **CHIPCO®**

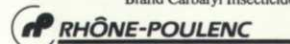
SEVIMOL® will protect your trees and ornamentals from 86 troublesome insects. And, as effective as **CHIPCO® SEVIMOL®** brand is, it's one of the most environmentally favorable insecticides you can buy.

That's because it contains **SEVIN®** brand carbaryl insecticide; other formulations of which are used to control pests on poultry, pets and even some species of game birds.

This year, give your turf pests a meal they can't resist:

Chipco® Sevimol®

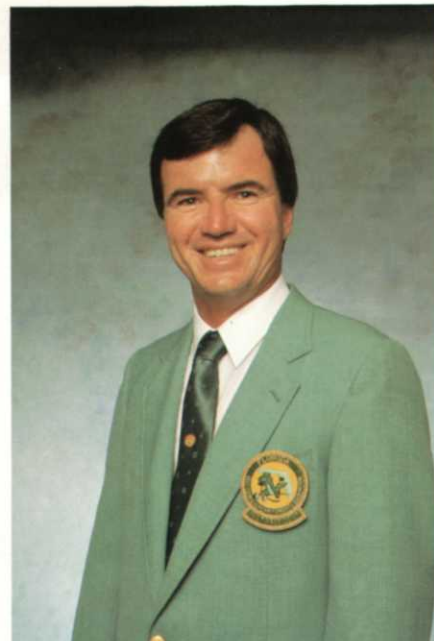
Brand Carbaryl Insecticide





61st INTERNATIONAL
GOLF COURSE CONFERENCE & SHOW
FEBRUARY 19-26, 1990

Cecil C. Johnston,
CGCS, will run for
director of the GCSAA
at the organization's
annual meeting in
Orlando Feb. 26



Finally... a Floridian with time for national affairs

The GCSAA plays an important role in our industry and I'm pleased that you are volunteering your time and energy to support them...I am sure that you will make a valuable contribution to the GCSAA Board of Directors.

Jack Nicklaus

For the first time in anyone's memory, a Florida superintendent is running for national office.

"We have had lots of people in Florida who are qualified to be on the board of directors of the GCSAA," said Joel Jackson, FGCSA president, at the state organization's board meeting in August. "The problem has been finding a qualified superintendent who could afford to take the time away from his job. Being a golf course superintendent is a 365-day-a-year proposition down here.

"Serving on the board of directors is not like serving on one of the national committees. There is a lot of responsibility and a lot of travel involved in being a director.

"But Florida needs representation on the board. We are too important a part of our industry not to have a voice in the running of our professional association.

"That's why I'm delighted to announce that Cecil has agreed to run if we will endorse his candidacy.

"Do I hear a motion?"

Every eligible voting hand in the Executive Conference Center of the Villas at Grand

Cypress shot toward the ceiling.

So Cecil C. Johnston, CGCS, the 39-year-old superintendent of Avila G&CC in Tampa, became one of four candidates seeking to fill two vacancies on the board of directors of the 8,000-member Golf Course Superintendents Association of America.

The election will be held during the GCSAA's annual meeting, which begins at 1 p.m. on the final day of the convention. Directors serve two-year terms.

Johnston is immediate past president of the 600-member FGCSA, which is divided into 10 regional chapters.

The award-winning editor of his chapter newsletter for several years, Johnston has been most active in government relations and research funding.

As chairman of the state's government relations committee, he singlehandedly coordinated the successful effort to gain permission to use Hoehlon in Florida to control goosegrass.

He has served on the research foundation funding committee of the Florida Turfgrass Association and was moderator of the 1988 FTGA Conference and Show.

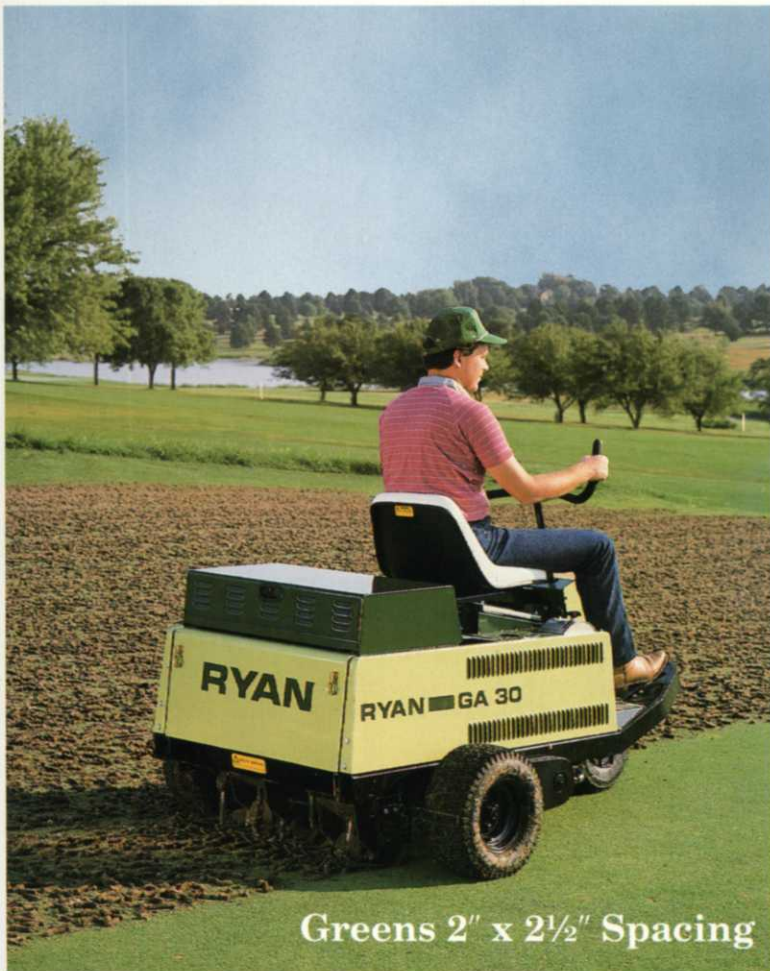
A *summa cum laude* graduate of Lake City Community College's school of Golf Course Operations, Johnston has designed a wash stand for maintenance vehicles which has drawn favorable comments from the U.S. Environmental Protection Agency.

His candidacy has been endorsed by all interested parties in the state, including the developers of his golf course, Jack Nicklaus and Robert Sierra.

Johnston's Platform

- Regulatory compliance is one of the greatest challenges we face.
- We need more support from owners to help us protect their interests.
- The knowledge we require just to do our jobs is exploding at an exponential rate.
- We need more money for research; this job was hard enough when water and chemicals were unlimited.
- Nonmembers need our help and we need the strength of their numbers.
- We must develop our public image as protectors of the environment.

Full-course aeration made easy.



Greens 2" x 2½" Spacing



Tees 3" x 2½" Spacing



Fairways 4" x 2½" Spacing

Now you can deliver "greens-quality" aeration to your entire course with a single piece of equipment. Variable core spacing makes the GA 30™ aerator as good on fairways as it is on greens. Simply move the spacing adjustment control from 1"-5" or anywhere in between, lock it in place, and you're ready to go without leaving your seat.

Spacing 2.50 in. x () in.	Production sq. ft. per hr.	Yield holes/sq. ft.
1.00	5,625	57.6
1.50	8,440	38.4
2.00	11,250	28.8
2.50	14,060	23.0
3.00	16,875	19.2
3.50	19,690	16.5
4.00	22,500	14.4
4.50	25,310	12.8
5.00	28,125	11.5

The GA 30 aerator also helps you get on and off the course more quickly. Its 18 hp engine with a six mph transport speed is two-three times faster than other aerators. So why waste time walking when you can ride to work?

Ryan's crank drive penetrates straight in at a depth of up to 3-3/4 inches. The tine-ram, ground-driven, reversing gear box pulls cores straight out to better protect your turf from damage—no matter what the spacing.

For a feel of the most cost-efficient aerator money can buy, contact the Ryan dealer nearest you for a free demonstration. Or call toll free: 1-800-228-4444.

RYAN®

BUILT TO LAST



61st INTERNATIONAL
GOLF COURSE CONFERENCE & SHOW
FEBRUARY 19-26, 1990

Members of the FGCSA's golf team get their sticks together before a practice round at Hunters Creek GC in Orlando. From left, Buck Bucker, Joe Ondo, Dave Oliver and Fred Klauk.

FGCSA's best players to face 600 challengers

Three national tournament veterans, including a former champion, and one rookie will lead 20 Florida superintendents against 580 out-of-state challengers in the 40th GCSAA Golf Championship Feb. 19-20.

The tournament, begun in 1938 and held annually since 1968, is the first event of the eight-day International Golf Course Conference and Show.

As host chapter, Florida will have five foursomes vying for the team title that has never come to the Sunshine

State, but this may be the year.

The Floridians are led by former GCSAA national champion David Oliver, now superintendent at Martin Downs in Stuart, who won the 1986 individual title at Palm Desert in California.

"Without a doubt, it was the biggest thrill of my golfing career," says the 34-year-old Oliver, who grew up on Forest Lakes GC in Sarasota.

The former University of Florida intramural champion will have an edge in his quest to win a second national



title and to stop Dave Powell, superintendent at Myers point CC in Charlotte, N.C., from winning his fourth championship in five years: one of the two courses used for the championship flight in the 36-hole event will be the New Course at Grand Cypress Resort.

Buck Bucker

Superintendent
Orange Tree GC
Orlando

Handicap: 3

Basis: 1989 Poa Annua
Classic champion

GCSAA Experience: First year

Major titles: Runner-up, 1989 National
Lefthander Championship

Strength: Irons

Weakness: Driving accuracy

Biggest thrill in golf: Shot 3 under par over
last two days in National Lefty



Joe Ondo, CGCS

Superintendent
Winter Plines GC
Winter Park

Handicap: 3

Basis: First alternate (Low
Average)

GCSAA Experience: 7 tournaments

Major titles: Florida Publinx, Crowfoot Open (2),
Poa Annua Classic

Strength: Ability to keep the ball in play; can
adapt game to "whatever is working today"

Weakness: Long irons

Biggest thrill in golf: Florida Publinx title



Dave Oliver

Superintendent
Martin Downs G&CC
Stuart

Handicap: 2-3

Basis: Crowfoot Open
Champion

GCSAA Experience: 5 tournaments, won
championship in 1986

Major titles: University of Florida Intramural
championship; Poa Annua Classic, FTGA
Research Tournament (2)

Strength: Getting it up and down

Weakness: Driving accuracy

Biggest thrill in golf: 1986 GCSAA champion





and
TORO[®]
present...

TORO[®]

GROUNDMASTER[®] 345



The Groundmaster[®] 345, with a 45 hp *FORD* industrial engine, is power regulated so it will last longer, be more quiet and use less fuel.

Toro Proudly Introduces... The Groundsmaster® 345



It's Toro's new gas powered addition to its reputable line of Groundsmaster 300 Series tractors providing you the same dependable, durable performance that has satisfied rigorous commercial applications for years.

Toro teams up with Ford Power Products to give you this gas-powered, out front riding rotary mower. It's a combination you can rely on for optimum power, long life and a smooth, quiet operation.



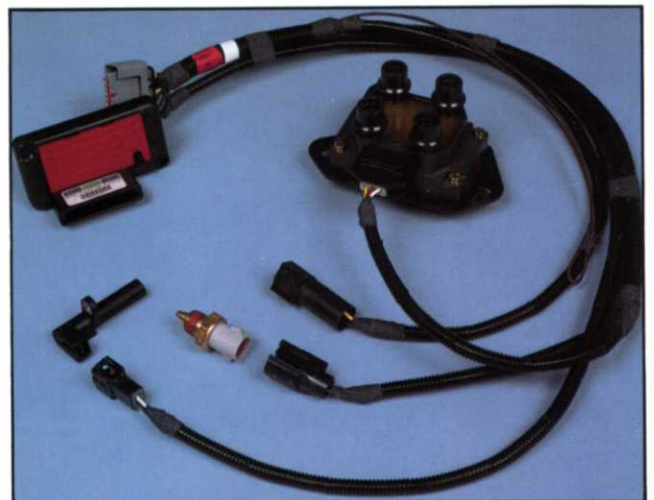
Featuring Ford's industrial, 45 horsepower, 4 cycle, liquid cooled engine with state of the art electronic Distributorless Ignition System.

Power To Spare — Long On Service — Less On Servicing

With an industrial sized, 45 horsepower engine, you can count on the Groundsmaster 345 to cut through lush grass, easily climb hills, and power accessories. In fact, there's a reserve of power, and Toro engineers have carefully regulated that reserve to effectively increase torque and power while reducing noise and vibration. This power reserve provides the durability and engine longevity common to diesel performance. The Groundsmaster 345 actually delivers slightly more power than our Groundsmaster 322-Diesel.

Experience less downtime and more productivity. With the Distributorless Ignition System there are no moving parts, no condenser to fail, no moisture concerns, no timing to adjust, and no distributor cap to replace! What service items there are, are easily accessible. Just raise the seat and rear hood to find conveniently serviced items like a removable radiator screen and replaceable oil and fuel filters. There is an

oil pressure warning light-buzzer and coolant temperature gauge with automatic shut-down to prevent overheating and protect your engine.



Traction Unit Features That Maximize Productivity

There are many other features, common to all Groundsmaster 300 Series, that prove this tractor a forerunner in commercial performance.

- **Maneuverability/Dependable Traction**

Features like front wheel drive, rear wheel power steering, single pedal forward/reverse control, a compact 49" wheelbase, and individual drum wheel brakes offer smooth control and effortless maneuverability whether trimming close or transporting.

Designed for great traction and stability, the 345 is equipped with large turf tread tires and a counterbalance system that automatically transfers weight between the deck and tractor based on performance demands.

- **Operator Comfort and Control**

The uncluttered operator's station is easy to mount and offers extra comfort with a deluxe suspension seat that adjusts to individual operator weight and length. The instrumentation offers easy-to-read gauges and the controls are easy-to-reach. All to minimize operator fatigue and increase productivity.

Cutting Unit Features That Maximize Performance

- **The Industry Standard is Now Even Better**

Having set the standard for 6 foot riding rotary mowers, it's only right we raise it once in a while. And we have! Along with the Groundsmaster 345, we've added new features to the 72" side discharge cutting deck perfecting its quality of cut, its durability, and its serviceability.

Oversized anti-scalp rollers were added, front and rear, to further minimize scalping. Quick-release deck covers make it convenient to clean and service. Just twist the knobs—no tools required nor loose parts to misplace. Improved castor forks provide the extra durability needed to withstand rugged terrain and hours of commercial use.



- **The Choice Is Yours: 72" Side Discharge — 72" Rear Discharge — Triflex® 88"**

You have your choice of either 72" SIDE or REAR discharge cutting decks. Each durably built, perfectly balanced and counterbalanced for exceptional ground contour following and each offers no-tool height of cut adjustment of 1" to 4" in 1/2" increments.

Toro's Triflex® 88" cutting deck can increase your cutting productivity approximately 22%. It's a

perfect match for the mighty Groundsmaster 345. The Triflex lets you choose an 88", 72" or 54" width of cut without stopping. So for large acreage mowing with or without obstacles, the Triflex deck gives you added flexibility in addition to expanded cutting capacity.

All Groundsmaster 300 Series tractors outfit a number of accessories for year 'round use. Please contact your local Toro distributor for these availabilities.

Groundsmaster® 345 Specifications*

GROUNDMASTER® 345 PRIME MOVER — GAS, MODEL NO. 30789

ENGINE	Ford, 4 cylinder, 4 cycle overhead valve, liquid cooled gas engine with centrifugal water pump. Ford rates engine @ 45 hp; governed to a maximum speed of 3200 rpm. 67 cu. in. (1100 cc) displacement. Distributorless ignition system. Spark is controlled by a DIS solid state electronic module. 3.5 quart (3.25 liter) oil capacity; replaceable oil filter. Forged connecting rods, cast iron cylinder head and block. Mechanical fuel pump; heavy duty remote mounted air cleaner. Spark arrestor muffler is standard.								
RADIATOR	Mid-mounted industrial radiator with tube and fin construction; 7 fins per inch. Approx. 6 quarts (5.7 liter) capacity. Formed top and bottom tanks with hydraulic oil cooler in lower tank. Thermally stable water cooled hydrostatic system regulates operating temperature.								
FUEL CAPACITY	8.5 gallons (32 liters) unleaded gasoline.								
MAIN FRAME	Welded, formed steel, reinforced with square and rectangular tubing.								
TIRES/WHEELS/PRESSURES	Two front traction drive tires: 23 x 8.50-12, tubeless, 4-ply rating. Two rear steering tires: 16 x 6.50-8, tubeless, rib tread, 4-ply rating. Front and rear demountable drop center rims. Tire pressures: 10-15 psi (69-103 kPa). Optional extra wide tire and rim: 23 x 10.5-12, tubeless, 4-ply rating, Part No. 62-7020, (not applicable when using Model 30710).								
BRAKES	Individual 7" x 1.75" (17.8 x 4.4 cm) drum type wheel brakes and parking brakes on front traction wheels. Dynamic braking through traction drive.								
STEERING	Hydraulic power steering with control valve and metering section which regulates pressure and meters flow to steering cylinder. Steering valve features priority flow which automatically goes to steering function. 15" (38 cm) diameter steering wheel.								
TRACTION DRIVE	Sundstrand variable speed, axial piston, hydrostatic in-line transmission; change circuit hydraulics with 25 micron filtration provides hydraulic flow for power and implement lift. Transmission mates to Dana GT20 drive axle; 20.9-1 reduction, approx. 5 quart (4.7 liter) oil lubricant capacity. Single foot pedal control of forward/reverse ground speed. Optional electronic cruise control kit available.								
GROUND SPEED	0-9.5 mph (0-15.3 km/h), infinitely variable. Front ground clearance 7.5" (19 cm).								
CONTROLS	Hand-operated throttle, choke, PTO, hydraulic implement lift and foot-controlled traction pedal.								
GAUGES & DIAGNOSTICS	Ammeter, hour meter, temperature gauge; coolant temperature switch gauge also prevents overheating, oil pressure warning light and buzzer.								
ELECTRICAL FEATURES	Battery: 12 volt, 42 plate, 370 amp, cold cranking performance at 0°F (-18°C). Dash mounted ignition switch, 55 amp alternator with integral regulator. PTO, traction and seat interlock switches.								
SEAT	Optional: High back cushion seat, Model 30770, or deluxe adjustable suspension seat, Model 30772. (Seat Adaptor Kit, Model 30791 required w/30772.)								
IMPLEMENT DRIVE/LIFT	1½" (2.9 cm) splined PTO shaft driven by a double "A" section, torque team V-belt. An anti-side load system protects the crankshaft output bearings. Lift cylinder (2.5 x 3.25" (6.4 x 8.3 cm)) actuates a T-bar of 2" (5 cm) square structural tubing with convenient attaching chains for implement lift. Two large torsion springs counterbalance implements for greater ground-following ability and traction.								
STORAGE COMPARTMENTS	Tool box with latch down cover located in fender. Operator's manual storage tube furnished for attachment to seat frame.								
DIMENSIONS	<table border="0"> <tr> <td>Width</td> <td>46" (117 cm)</td> <td>Height</td> <td>50" (127 cm)</td> </tr> <tr> <td>Length</td> <td>91" (231 cm)</td> <td>Wheelbase</td> <td>49" (124 cm)</td> </tr> </table>	Width	46" (117 cm)	Height	50" (127 cm)	Length	91" (231 cm)	Wheelbase	49" (124 cm)
Width	46" (117 cm)	Height	50" (127 cm)						
Length	91" (231 cm)	Wheelbase	49" (124 cm)						
WEIGHT	Approx. 1300 lbs. (590 kg) dry weight, prime mover only.								
WARRANTY	Two years or 1500 operational hours, whichever comes first.								
CERTIFICATION	Groundsmaster 345 prime movers and applicable cutting units are certified to meet the American National Standard Institute's (ANSI) specifications, B71.4-1984 and applicable Federal and State regulations based thereon.								

72" SIDE DISCHARGE CUTTING UNIT — MODEL NO. 30722

TYPE	72" (183 cm) width of cut, three blade, front mounted rotary.
MOWING RATE	Mows up to 3.8 acres/hr (1.5 hectares/hr) at 5.5 mph (8.9 km/hr) depending upon conditions.
TRIMMING ABILITY	Deck offset to the right from centerline: 18" (46 cm). Deck trim width from outside of standard traction tire to right trim side: 23" (58 cm). Uncut circle right: 15" (38 cm); uncut circle with use of wheel brakes: 0".
HEIGHT OF CUT	1-4" (2.5-10 cm) adjustable front and rear in .5" (13 mm) increments.
CONSTRUCTION	11 gauge steel, 6" (15 cm) deep with 2" (5 cm) step. Reinforced with 3.5" (8.9 cm) x 7 gauge channel.
CUTTER DRIVE	Isolation mounted PTO driven gearbox with 1.26:1 spiral bevel gears. "B" section belts to spindles. 1.25" (3.2 cm) diameter spindle shafts, protected by rugged conical spindle housing, turn on two greaseable tapered roller bearings. A positive splined connection attaches pulleys to spindle shafts for high torque capacity.
BLADES	Three 25" (64 cm) long, .25" (6 mm) thick, heat-treated steel, high lift blades.
SUSPENSION & CASTER WHEELS	Two front and rear caster tires consist of hard rubber and roller bearings. Front tires: 10.25" x 3.25" (26 x 8.3 cm). Rear tires: 6.25" x 3" (16 x 7.6 cm). Deck counterbalanced by two torsion springs and equipped with three anti-scalp rollers. Optional Pneumatic Wheel & Tire assembly, Part No. 12-1509, (two required).
DECK COVERS	Quick-release covers. No tools required.
WEIGHT	400 lbs. (181 kg).

For further information on Toro Groundsmaster 300 Series, their deck options and accessories, refer to the Groundsmaster 300 Series sales literature.

*Specifications and design subject to change without notice. "Toro" and "Groundsmaster" are registered trademarks of The Toro Company, 8111 Lyndale Avenue South, Minneapolis, Minnesota, 55420.

COMMERCIAL PRODUCTS



**THE PROFESSIONALS
THAT KEEP YOU CUTTING.**



RUMMELL WAGNER

Oliver qualified for Florida's "A Team" (whose entry fees are paid by the state organization) by winning the Crowfoot Open over the same Jack Nicklaus layout... in the middle of the summer.

Other members of the first team

Fred Klauk

Superintendent
TPC at Sawgrass
Ponte Vedra Beach

Handicap: 4

Basis: Low Average

GCSAA Experience: 6
tournaments

Major titles: Crowfoot Open, FTGA Research
Tournament, Runner-up, Palm Beach
County amateur

Strength: Middle irons, putting

Weakness: Driving

Biggest thrill in golf: Second place in the
Palm Beach County Amateur against most
of the best players in the state



New Course

Grand Cypress Resort

Architect: Jack Nicklaus

Date Opened: 1988

Length: 6773-5314 yards

USGA Rating: 72.1

Slope: 126

Superintendent: Tom Alex

Hunters Creek GC

Architect: Lloyd Clifton

Date Opened: 1986

Length: 7432-5755 yards

USGA Rating: 77.8

Slope: 127

Superintendent: Craig Shelton

Magnolia GC

Walt Disney World Resort

Architect: Joe Lee

Date Opened: 1970

Length: 7150-5485 yards

USGA Rating: 73.9

Slope: 133

Superintendent: Larry Kamphaus, CGCS

Palm GC

Walt Disney World Resort

Architect: Joe Lee

Date Opened: 1970

Length: 6917-5398 yards

USGA Rating: 73.0

Slope: 133

Superintendent: Larry Kamphaus, CGCS

Lake Buena Vista GC

Walt Disney World Resort

Architect: Joe Lee

Date Opened: 1972

Length: 6655-5359 yards

USGA Rating: 71.7 (change pending)

Slope: 127 (change pending)

Superintendent: Scott Welder

are all tournament tested.

Even GCSAA rookie Buck Buckner, who qualified by winning the Poa Annu Classic at the Naples Beach Club, has seen national combat.

The 37-year-old Orlando superintendent (Orange Tree CC), who picked up the game while stationed at Lackland AFB in San Antonio, Tex., scrambled to 3-under the last two days to place second in the National Left-Handed Golfers Championship at Bay Tree Plantation in Myrtle Beach, S.C.

Fred Klauk, 39-year-old superintendent of the Tournament Players Club at Sawgrass in Ponte Vedra — the PGA Tour's home course — made the team by accumulating the lowest total score in the Florida GCSA's three official qualifying events: Poa Annu, Crowfoot and FTGA Research Scholarship tournament.

Also a Gator intramural champ, Klauk was introduced to the game by his father and he played for his high school team in Riviera Beach.

Rounding out the top foursome is Joe Ondo, Florida GCSA's golf chairman and multiple titleholder from

previous years who made this year's team through the back door.

With the second-lowest average for the season, Ondo moved up when FTGA champ Hal Hicks learned he could not play in the national event.

Competitors in the championship flight will be tested by two entirely different types of golf courses.

Nicklaus' links-style New Course has nary a tree and very little water, with ball-eating lovegrass everywhere off the beaten path.

Hunters Creek, the other venue for the low handicappers, features wall-to-wall turf with more than 5,000 trees. Water comes into play on 13 holes.

Designed by Lloyd Clifton and opened in February, 1986, Hunters Creek has been host to the Florida Open, the Florida State Amateur, a U.S. Open qualifier and a PGA Tour Qualifying School sectional tournament.

The rest of the field, competing on a modified point-quota system, will test the three courses at Walt Disney World Resort, all designed by Joe Lee (See profile, page 64).

OLD TOM MORRIS AWARD



61st INTERNATIONAL
GOLF COURSE CONFERENCE & SHOW
FEBRUARY 19-26, 1990

Hey, Sherwood! Do you remember the time we...?

Old Tom Morris Award Winners

Arnold Palmer
Bob Hope
Gerald Ford
Patty Berg
Robert Trent Jones Sr.
Gene Sarazen
Chi Chi Rodriguez
Sherwood Moore

SHERWOOD MOORE COLLECTION



Sherwood Moore, right, and his greens chairman in the 1950s, Bob Jacobson, renewed old times at Jacobson's "winter" club, Banyan GC in West Palm Beach, in 1988.



SHERWOOD MOORE COLLECTION

presentation of the award is the highlight of the banquet that ends the annual international golf course conference. Morris also won the British Open four times and was a noted ballmaker, clubmaker and golf course architect.

"They got the right guy, make no mistake about that," says Bob Jacobson, New York stockbroker and greens chairman at Banyan GC in West Palm Beach.

Jacobson was Moore's greens chairman when Moore came to Hollywood GC in Deal, N.J., in 1955. The former had just retired from competitive golf after 20 consecutive club championships and the latter was just entering the world of private golf clubs.

"Sherwood taught me to respect a golf course as a natural thing and you can't always control Mother Nature," says Jacobson. "I taught him public relations with members. It's really tough when you have 150 bosses and each one of them thinks he knows how to do your job better than you do."

"Bobby Jacobson is the finest greens chairman that I have ever had the pleasure to work with," responds Moore. He always went to bat for me and was one of my greatest supporters.

As for his former boss's knowledge of nature, Moore says, "I remember when we were touring the course one spring and he remarked that the poa annua seemed more prominent than usual.

"'Not really, Mr. Jacobson,' I said. 'It's

(Continues on Page 54)

Sherwood Moore aboard his homemade bunker rake at Hollywood GC in Deal, N.J., in September, 1955. "We should have had it patented," he says.

You can get more powerful mole cricket control than Chipco Mocap 5G.



But it gets lousy gas mileage.

It's also tough to putt around. Fortunately, there's an easier solution, because the best mole cricket control you can buy comes in a bag: CHIPCO® MOCAP® brand 5G pesticide. CHIPCO® MOCAP® 5G controls the two major mole cricket species—Southern and Tawny. And CHIPCO® MOCAP® brand 5G delivers this powerful control at all stages of development, from nymphs to adults. In fact, studies at a leading university show that CHIPCO® MOCAP® 5G delivers up to 96% effective control of mole crickets.

Plus, superior control of grubs and many surface-feeding insects.

And, CHIPCO® MOCAP® 5G is economical, too. One application provides outstanding control for up to five full weeks. That saves time, trouble and money. So, let the Army worry about gas mileage. Get the most effective mole cricket control money can buy with CHIPCO® MOCAP® brand 5G pesticide. Available at your turfcare chemicals supplier today.



Chipco® Mocap® 5G

Brand Pesticide



'I enjoy getting back to the roots of the job'

Distinguished Service Award

Every year, the FGCSA shall recognize a deserving FGCSA Superintendent who has performed outstanding achievements as a golf course superintendent and who has given his time unselfishly in promoting golf course management and unification of the Florida Golf Course Superintendent.

- 1985 William Wagner
- 1986 Tim Hiers
- 1987 Dan Jones
- 1988 Mark Jarrell
- 1989 Tom Burrows

When 90 golf pros applied to fill the vacancy at Mount Hawley CC in Peoria, Ill., in the 1950s, young Tom Burrows decided to find some other way to make a living out of the game he loved.

"Obviously, the world didn't need any more golf pros," he recalls. "So I became a superintendent."

Three and a half decades later, Tom Burrows, CGCS, received the Florida GCSA's highest award for service to his profession at the Florida Turfgrass Association's annual awards luncheon in Tampa last October.

"I was very surprised," said Burrows, now a consulting agronomist with the Brookside soil testing laboratories. "I mean I worked very hard for the organization for 10 years, but so did a lot

of other fellows. I think several were more deserving than I.

"There are so many that I would probably forget to mention somebody," he said, declining to name any deserving colleagues.

Burrows' personal career mirrors the evolution of golf course management as a profession.

He began during golf's second great boom which, according to the National Golf Foundation, was fueled by a golf-playing president (Dwight Eisenhower), dominance of the game by a plain-spoken, hard-charging son of a superintendent (Arnold Palmer), and the growing importance of television.

"When Elvy Miller (superintendent at Mount Hawley) offered me a job in 1958, there was a real crying need for superintendents," Burrows says.

He stayed with Miller for a year and then, at his urging, applied for the year-old two-year program in turfgrass management at Penn State University.

"It was a wonderful experience," says Burrows. "I studied under Dr. Burton Musser, who had written the only modern textbook for golf course superintendents in existence at that time, and under Dr. Joe Duich."

Duich, who was instrumental in

KIEFFER/JANLARK



Tom Burrows, left, who served two terms as president of the Florida GCSA, received the Distinguished Service Award from Cecil Johnston, immediate past president, at the Florida Turfgrass Association's Awards Luncheon in Tampa last October.



the development of several of the "Penn" varieties of bentgrass, is recognized today as one of the world's foremost turfgrass authorities.

"Joe and I stay in touch," Burrows says. "I have had him down here five times — three FTGA shows and the two South Florida bentgrass conferences."

Burrows also is a director of the Musser International Turfgrass Foundation, whose sole purpose is to fund scholarships for turfgrass researchers to complete their graduate degrees.

While attending Penn State, Burrows spent three summer OJTs under former GCSAA President Robert Williams at Bob O' Link GC on Chicago's North Shore.

Following graduation with an A.S. in turfgrass management, Burrows went to Glencoe (Ill.) GC as superintendent of grounds, greens and buildings, where he oversaw the complete redevelopment of the semi-private golf course.

In 1967, he became director of properties for the Playboy Club Hotel and Resort, building and maintaining four golf courses at Lake Geneva, Wis., and Great Gorge, N.J.

"One of the great things about being a superintendent is that, if you are diligent, you can work anywhere in the world that you want," Burrows said. "By 1970, I had become tired of the northern climate."

In 1972, he landed the job of building, growing in and maintaining Mariner Sands GC in Stuart. Two years later, he moved to the Turtle Creek Club in Tequesta, where he stayed as golf course superintendent for 16 years.

"It used to be that an ambitious young man could start out on the crew at a golf course and retire there as superintendent 50 years later," Burrows said. "But when I left Turtle Creek after 16 years, I knew of only one or two other superintendents who had been at the same place that long."

"It really is tough these days," says Bill Sterling, who was greens chairman at Turtle Creek from 1986 through 1988.

"Tom worked very hard — I mean VERY hard — to please all the members, but it's an impossible situation when you have to work with a bunch of retirees who think they know everything and have enough time on their hands to try to prove it."

"For the last five or six years," Burrows says, "I have been telling myself that if I worked as hard for myself as I did for the club, I would have to be a success."

So when the opportunity arose, instead of accepting any of the job offers that came his way once news of his availability leaked out, Burrows decided to go into business for himself.

"I miss being a superintendent," he says, "but I certainly enjoy what I am doing right now."

"I am still involved in golf. I am able to go around and see other superintendents — which I wasn't able to do before — and I am getting to see some of the most beautiful golf courses in existence."

"And I am back to the roots of the job as a soils consultant, helping to make the superintendent's job easier."

Making the superintendent's job easier has become a habit with Tom Burrows. He served two terms as president of the FGCSA (1984-86) and four as education chairman.

"It's hard to judge one leader over another," says Mark Jarrell, CGCS, superintendent at Palm Beach National

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