the tournament, they will work split-shifts to get everything mowed and cleaned up after each round.

The Doral maintenance crew has traditionally enjoyed this time of year, but with about 70% of the crew being new, no one knows quite what to expect. Much time has been spent by Pat and Eric finding out who can operate what and where. On Saturday of tournament week, the crew will hold a large party and celebrate what will definitely be a successful event.

Pat has had some help, though. This past summer the PGA tour came down and helped to reshape some of the fairways. Tour Agronomist Jeff Haley comes in early to assist, and Hector Turf has donated some equipment to make life easier. Some of the equipment includes a lightweight mower, two 3100 greensmowers and four Toro 1000 walk mowers.

Kenneth Lee Dixon Hollybrook CC

The Honda Classic

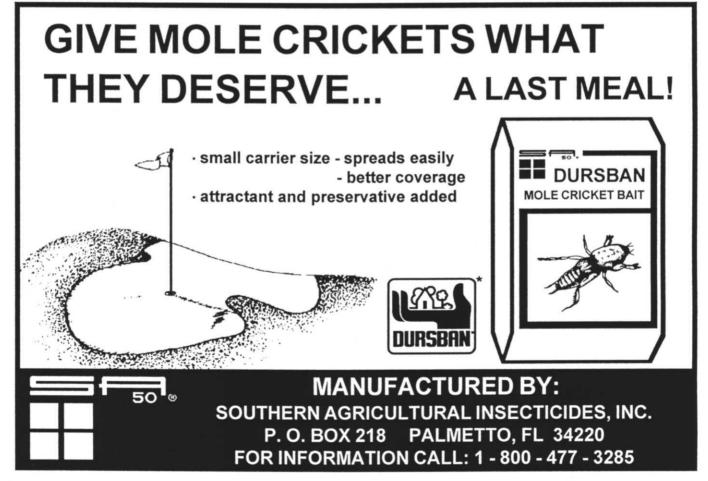
At Weston Hills, perfection is expected from the golf course, and the man entrusted with that job is Dan DuPree. Dan has represented himself well once again with an outstanding golf course that lives up to the grueling expectations of the PGA Tour and the membership.

I am a little ashamed to admit that this was my first visit to Arvida's beautiful facility at Weston. Being a fairly new course, Weston has some advantages that a lot of us do not. Dan gets to work with all new equipment, and plenty of it. Dan has a 21-person crew, expanded to 30 for the tournament, for an 18-hole facility that will soon be 36, as nine new holes have just opened.

Dan, who graduated from Lake City in 1973, has been at Weston Hills for three years now. Before that, he served as superintendent at Broken Sound for eight years and, before that, eight years at The Diplomat. The Honda Classic is the first PGA event that Dan has been associated with, but the experience has been a great one. "I really enjoy it. If you don't enjoy this time of year, you definitely don't need to be in this business," DuPree said.

The course at Weston Hills is all bermuda with 419 on fairways, tees and roughs. The greens are Tifdwarf that have been overseeded with straight bent. The tees and fairways are cut at .375 mm, the roughs at 2.75 inches, and the greens at .141 mm. The greens should be more than adequate for the pros, with a stimpmeter reading of about 10-10.5.

The tour has some stringent demands, and the crew at Weston has been able to adapt to those demands. The fairways are being double cut everyday, and the greens walk mowed. Carts will be on "paths only" for a month before the tournament begins. An 1.25 inch step cut is cut around the fairways. The crew, which will pick up many overtime hours in the weeks prior to the tournament, will be working a split-shift during the tournament. The



Meeting the challenging expectations...

crew will come in at 4:30 a.m. and work until about 9:00 a.m. They will come back at 4:00 p.m. and will work until they are finished. Jeff Haley, tour agronomist, and Vaughn Moise, tour advance man, have provided invaluable assistance for the preparation of the course.

Dan may get the credit, but he chooses not to accept it. He would rather give it to his assistant, Tim Sticco, and his crew. "I could not have done it without him," DuPree said of Tim.

Tim was at Weston for a year before Dan arrived, so he was able to have many of the things the PGA Tour expects done before they ever arrived. Dan thinks this tournament brings the members of his crew closer together. They like the tournament and seem to be geared up for it. "The crew is always the most important thing. Without them, I am nothing," DuPree said.

Dan has had help from other places as well. Hector turf has donated a Toro 5100 fairway mower. The Honda people have been a big help also. They put up all the ropes, bleachers and concession area, freeing Dan and his crew to do other things. With only 32,000 rounds a year, the course recovers well from the tournament. Weston is a beautiful facility, and everyone should take a trip there some time, whether it is to play or just to watch the tournament.

Kenneth Lee Dixon Hollybrook CC

The Nestle Invitational

Bay Hill superintendent, Dwight Kummer, celebrated his fifth Nestle Invitational this year and he says, "It seems to be getting easier!" He also felt he had his best putting surfaces ever for this year's event. And the reason for those near perfect greens was also the source of his biggest headache during tournament preparations.

Four weeks out from the tournament Central Florida was hit with "a week of winter" which included 3-4 frosts back to back and a freeze thrown in for insult. For plant material enjoying an otherwise mild winter, it was devastating. Dwight describes the results, "We lost all of our blooming ornamentals and annuals which add so much color that time of year. We don't overseed the fairways and they went completely dormant. I have to give the crew a lot of credit. We logged the most overtime we ever had in order to clean up all the dead plant material and replace all the beds. And with a little luck and some ammonium sulfate we got the color back on the fairways. Even though that cold snap brought a lot of problems, I think it helped stop all bermuda competition on the greens and allowed us to manage straight poa greens for the tournament."

Dwight attributes one other practice to the continued improvement of the putting surfaces over the years since the course was rebuilt. Dwight said, "We have begun to deep drill our greens in August for our fall renovation. I firmly believe we are driving those roots down making for healthier turf, which has reduced spike marks during the tournament." The condition of this year's greens drew high praise from Dwight's boss, Arnold Palmer, who was calling them better than Augusta. And TV's guru of grain, Johnny Miller, was quoted as calling them "flawless" this year.

Dwight outlined his overseeding program as follows: Greens - Laser Poa trivialis is overseeded at the rate of 10 lbs. per 1,000 sq.ft. in early November. In mid-December additional Laser is added at the rate of 2-3 lbs. per 1,000 sq. ft.. This practice continues every 10-14 days until the desired density is achieved. This year a total of 20 lbs. per 1,000 sq. ft. was applied.

Roughs, tee slopes and greens slopes are overseeded with 100% Palmer II perennial ryegrass at the rate of 300 lbs per acre in mid-November. Since the fairways are not overseeded, Dwight needed a way to overcome the very slow healing divot scars incurred during the heavy winter play in the dormant bermudagrass. The solution that works for him is to topdress the divots with a sand-seed mix including Jamestown II chewings fescue. The fescue is non-agressive, grows just fast enough to fill-in and blends well with the bermudagrass.

Bunker faces are another area that can be tough to manage. Dwight has found that Rebel Jr. tall fescue is more drought tolerant than ryegrass. By overseeding his bunkers at the rate of 10-15 lbs. per 1,000 sq. ft. with Rebel Jr., he has eliminated the need for hand watering these areas.

As for tournament week itself, it was pretty routine. There was a rain suspension on Saturday which required the staff to stay late to prepare the course for a 6 hole shotgun start on each nine at 7:00 am Sunday morning. And now Dwight and the Bay Hill staff can turn their attention to rebuilding the Charger Nine and remodeling the 16th hole on the Champion's course. Arnold wants to add a little more excitement to that gambling par five finishing hole. Congratulations to everyone at Bay Hill for another successful tournament. See you next year!

Contributions to this article by Dr. Richard H. Hurley, Loft Seed, Inc. and Joel D. Jackson, CGCS, Disney's Magnolia G.C.

The Tournament Players Championship: TPC at Sawgrass

As the PGA tour makes its final stop in its four-week sprint through Florida golf's "March Madness," the critical eyes of the golfing public and the players themselves are focused on the Tour's home course.

Since 1986, Fred Klauk has been meeting the challenge of preparing the Tournament Players Club at Sawgrass to satisfy the highest expectations on the tour.

From the record cold of 1990 to the record rains of 1994, the staff of the TPC is tested time and again. This year March did not go out like a lamb.

Following are Fred's capsule comments on the event:

"The 1995 Tournament Players Championship was both challenging and exciting. Very windy conditions (48 mph) prevailed the entire week causing the course to dry out rapidly and present some extremely difficult playing conditions.