

# Mole Cricket Alert

Information compiled  
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Florida Cooperative Extension Service

It is that time of year when you folks are hassled with those cute little critters called mole crickets. Estimates indicate mole cricket population is once again on the rise in Central Florida. The presence of mole crickets is indicated by burrows in soil, loose soil, uprooted seedlings, and damaged roots.

The major mole crickets found in Florida on bahia grass, zoysia grass, and bermuda grass are the southern mole cricket (*scapteriscus acletus* R.) and the Puertorican mole cricket (*scapteriscus vicinus* scudd). Mole crickets are odd, velvety, greenish-brownish creatures, 1½" long. Has short forelegs and shovel-like feet with large beady eyes. They live in the soil and even one cricket can cause severe damage on a lawn in a short time by loosening the soil and feeding on grass roots. They are active nocturnally, prefer humid conditions, and a temperature above 70°F. During warm humid conditions especially after a rain or irrigation, they can be found on the soil surface gathering bits of food. They lay eggs in the spring, usually in underground cells which hatch in about two weeks during April or May. The nymphs become adults by fall. The mole crickets have only one generation per year.

## Control

Under proper temperature (above 65°N) and moisture conditions mole crickets can be controlled by sprays, granules or baits. Proper timing, proper frequency (two applications 10 days to 2 weeks apart) and proper application are important. Several golf courses have been very successful in controlling mole crickets during late May or early June when nymphs are still very small. A mole cricket bait (0.5% to 2%) containing Baygon, Dursban or Toxaphene applied during July and August has provided satisfactory control. Recently, best results have been obtained with 5% granules of Mocap. As far as we know, Scott's brand is the only formulation of Mocap that has mole crickets included on the label. More information on the availability of this product can be obtained through O.M. Scott's representative, Mr. Keith Webster. His telephone number is (813) 644-1606. Mocap is a restricted pesticide and is recommended for commercial use only. ■

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# No Superintendents Meeting

(Continued from Page 25)

Joe Konwinski, retired area superintendent and Palm Beach Junior College turf instructor, moderated the program. The session was held at the Palm Beach Junior College, Lake Worth campus. Otis Harvey, Dean of Continued Education, and Fred Hollings, Coordinator of Continued Education, supplied the superb facility.

A variety of subjects were covered. Dr. Max Brown, Liquid Ag Systems; spoke on all types of fertilizer and the turfgrass nutritional need. Bob Fretz, head sales representative, and Tom Peyton, service manager, from Trail Ford Tractor Company discussed diesel and gas engine repairs and maintenance. Bob Lewis, service manager for Mity Mite Motors, reviewed small engine trouble shooting and repair. Cliff Quinn, Rainbird Irrigation, explained irrigation design, installation and repair. Chuck Ankrom, golf course architect, discussed golf course design and construction. He also reviewed his recent trip to Scotland with excellent slides of their courses. Many whispers of disbelief were heard in the audience about the contrast between "true golf" and the American version.

Next year's program is already being planned. Next year make sure your staff is part of this success story. ■

## Let's Tip Our Hats to the Areas's Golf Course Superintendents

By VINCE SMITH

The year 1980 has been a spectacular period for golf growth in Southwest Florida and the bulk of the game's incredible expansion has come in the area of development-type facilities.

The architects of these fine new lower Gulf Coast playing facilities and the club professionals who will oversee the actual golfing operations have been duly acknowledged from time to time.

There is, however, one segment of the technicians whose work in making these new outdoor playing arenas an instrumental part of our lifestyle who still do not receive adequate recognition.

The body of men so integral to a successful golf course program is the golf course superintendents who supply such vital input into bringing these new facilities up to good playing standards.

Bob Sanderson, golf course superintendent at Port Charlotte Country Club and the prime moving factor behind the increasing ascendancy of the Everglades Golf Course Superintendents Association, dropped a gentle reminder several weeks ago that the superintendents at these new clubs should not go unnoticed.

(Continued on Page 31)

## Let's Tip Our Hats to the Area's Golf Course Superintendents

(Continued from Page 26)

One gent who has been particularly overlooked by this department is Wayne Lippold, golf course superintendent of The Forest, the fine 18-hole development course which opened up just off U.S. 41, south of Gladiolus Drive two weeks ago.

Lippold has done an incredible job in gradually bringing the entire playing area of The Forest into superior condition. The Forest could well have opened for play several months before the gates actually swung open on Dec. 13 — that's the kind of job Lippold accomplished.

"Wayne has been working for several months along with the construction crew on irrigation installation, grass planting and attending to the 1,001 details of a new crew and maintenance procedures," Sanderson said. "His experience bringing in new courses, not only in this area, but also up north, should make the The Forest a super layout by opening day."

It did.

"Another superintendent who has been equally hard at work bringing in a new golf course is Mark Tallmadge at Burnt Store Marina," Sanderson says. "This course may be ready for play in February, depending on the germination of the overseeded grasses. It will be a very exciting, demanding short course with 18 holes initially and plans for 27 soon."

Sanderson reports that Toby Strahan, course superintendent at Bear's Paw, "spent all of the past year bringing that course to its peak for the opening day a few weeks ago. From what has been said about Bear's Paw by those lucky enough to play there, it is a real test of any golfer's ability. It features several grass covered fairway traps and water placed in very strategic areas and conditions are excellent."

They certainly are.

"Mark Hampton, superintendent at the new Wyndemere course and vice president of the Everglades Golf Course Superintendents Association, is also approaching opening day," Sanderson said. "And he's been spending many months worrying whether everything would come together at the right time to make his 27-hole golf course look its best after the ribbon cutting."

Hampton has not only been worrying and sweating the opening of the magnificent Arthur Hills-designed Wyndemere layout, he has been practically sleeping with it. But Hampton and his crew's dedicated works will come to at least partial fruition this Friday when 18 of the Naples' course's 27 holes are opened for play.

And if the year 1980 was a satisfactory period for the golf course superintendents of Southwest Florida, 1981 is looming every bit as challenging since more new development courses will be in various phases of construction.

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To name a few: Quail Creek, Fiddlesticks, Alden Pines, Wildcat Run and Sandhill Pines. These will be comparable to The Forest, Burnt Store Marina and Wyndemere and one of the most vital roles played in their building processes will be the dedication of the golf course superintendents.

And the Everglades Golf Course Superintendents Association has an abundance of this commodity on hand. ■

Reprinted from Fort Myers News-Press.

## Growing Turf-Grass Under Shade

By UDAY K. YADAV

In most landscapes, turfgrasses are grown in association with trees, shrubs or buildings. This association involves shading which reduces the light intensity and alters the quality of the light reaching under a canopy of trees, shrubs and other structures. Grasses differ in their ability to endure shade. The relative shade adaptation is as follows:

Excellent  
St. Augustine grass

Good  
Zoysia grass

(Continued on Page 32)