can of the Club Managers Association; Jerry Marlatt of the International Association of Club Executives; John Bowles of FHA, and the following men from the National Golf Foundation: Rossi; Robert D. Rickey; Joe Much; Harry Eckhoff, Mike Sheridan, Buddie Johnson, George Kerr, Jerry Claussen, Fred Stewart, and Larry Smith.

#### Course Builders, Architects Meet in Vegas for 'Summit'

Golf course builders and architects have held what is being billed as the first "summit meeting" ever between top officials of the groups representing these areas. In Las Vegas, the summer meeting of the Golf Course Builders of America was being held when officers of the American Society of Golf Course Architects flew in for a meeting. President of the Architects, Robert Muir Graves of Walnut Creek, Calif., and Architects treasurer, Arthur Jack Snyder of Phoenix, came in for the meeting.

Builders president, Frank Underwood of Bowie, Texas, welcomed Graves and Snyder as a milestone in better relations between builders and architects. Graves said the Architects now have 30 committees working on architectural and construction problems. And he and Underwood discussed creation of a special committee of representatives from the two associations to work on mutual problems.

## Phillips: 'No Wind, Rain'

Exhibitors are happy about accommodations for next January's Professional Golfers' Association Merchandise Show. And — comments Wally Phillips — they won't have to worry about the wind and rain as in past years when the show was held under canvas.

Phillips is president of the Golf Manufacturers & Distributors Association and is vice president of Charles A. Eaton Company. Responding to questions from GOLF-DOM about the show, Phillips said exhibitors want a permanent site, of course, but are pleased with accommodations set up in Disney World. The show is January 26 through 29 at the Contemporary Hotel on Disney World property, near Orlando, Florida.

# Top Names Teach Teachers At Hueston Woods Seminar

At presstime, consultants with the National Golf Foundation's Educational Service Program were "learning more about teaching" as they attended a type of graduate school of golf teaching in Ohio. The week-long meeting was the Fourth Educational Consultant Seminar, at Hueston Woods State Park Lodge (College Corner, Ohio), and Miami University (Oxford, Ohio).

The "students" are actually teaching consultants — 40 new people this year to join 30 with the program last year. It's all a part of the Foundation's expanding program of providing educational service for schools and colleges.

At Hueston Woods, the program is loaded heavily with top instructors and top names. Lorraine Abbott, as director of the Educational Services Division of the Foundation, was in charge. And, here is an example of the scheduled guest appearance list: Mrs. Peggy Kirk Bell, LPGA teaching and touring professional, Pine Needles Country Club, Southern Pines, N.C.; Dean C. Neale Bogner, School of Education, Miami University; Herb Graffis, cofounder, National Golf Foundation; Miss Marilynn Smith, LPGA Touring Professional, Tequesta, Fla.; Bob Toski, PGA, Executive Director of Golf, Palmetto Dunes Country Club, Hilton Head, South Carolina; Dr. Gary Wiren, director of education, Professional Golfers' Association, Lake Park, Fla., and Bert Yancey, PGA Touring Professional, Haverford, Pa. A guest of honor: Mrs. Opal Hill, Honorary LPGA Teaching Professional, Kansas City, Mo.

### Sporting Goods Association Prepares for 'Early Show'

Some 200 exhibitors are expected for the Chicago Regional Market of the National Sporting Goods Association, September 21-23. The session, now in its third year, will be held at the Hyatt Regency O'Hare hotel and convention center. The Association says this meeting is an "early show" for ordering and planning for '75 spring sales. The annual "Fall Market" will be held Oct. 18-20, at the Anaheim, Calif., convention center. And the Association's largest show is the annual convention (in its 46th year). It will be held at the Houston Astrohall and Astrodome, January 23-26, 1975. Some 1,350 exhibitors and 32,000 visitors are expected.

# **New Study: Easier Winter Green**

New perennial, fine-textured ryegrasses such as Pennfine and Manhattan — a California study shows — can be successfully substituted for annual ryegrasses for year-round green in bermudagrass plantings.

Scientists at the University of California at Riverside say their tests show fine-textured perennial ryegrasses will live through hot summer months in bermudagrass with proper, frequent irrigations. Trials in progress at the University of California South Coast Field Station at Santa Ana demonstrate that the common Southland practice of overseeding bermudagrass with a coolseason grass during the fall to maintain green in winter can be improved by substituting perennial for annual ryegrass. The result can be green turf the following winter without the renovation and yearly costs of overseeding with an annual ryegrass.

The key to preservation of coolseason grasses such as annual and perennial ryegrasses in hot summer as competitors of bermudagrass, scientist say, is frequent, cooling irrigations. The shallow root systems of these cool-season grasses can't be permitted to dry.

Roots of the cool-season ryegrasses generally grow only a few inches deep. Bermudagrass roots penetrate downward two to six feet into the soil. The soil surface must be kept moist to promote growth in the shallow-root grasses, which in not the case for bermudagrass.

"Maintenance of the new perennial ryegrasses in bermudagrass during our hottest months here," researcher Stanley Spaulding says, "has not required use of any more water than would be used for bermudagrass alone. The difference in management is to apply the water more frequently. When the temper-