



Our thanks to "Babe" Brinkworth for his informative talk on "Preventative Maintenance" Last of the Big Gamblers at Tahoe

OUR THANKS also goes to John Williams for a job well done as our host and needless to say the course was in beautiful shape. Nothing but good comments about the course from those who played.

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Bill Davis continues the results and accomplishemnts on the TARP (Turfgrass Adaptive Research Program) from the July Newsletter

Evaluating Better Eucalyptus Species which might be Suitable for Golf Courses - This past summer several hundred one gallon cans of several different species of eucalyptus were planted on 5 golf courses--Davis Muni, Franklin Canyon, Northridge, Haggin Oaks and Plumas Lake. This is a five year study to evaluate certain species of eucalyptus as to their adaptability to wet, clay, and/or shallow soils; and their hardiness and suitability as golf course trees. Many golfers and superintendents only know the old Bluegum and its problem. It also must be understood that some soil, water and climate conditions seriously limit the selection of trees. It also takes time to develop a proper treescape for a golf course. This project is not to provide free trees for NCGA golf courses, but is an experimental research planting to develop information so better recommendations can be made. We also have plantings in parks, highways, school grounds, reservoirs, lakes, etc. to supplement the information we will gain from the golf course plantings.

Increased Use of Our County University Staff

Cooperative Extension (new official name of the University of California Agriculture Extension Service) has offices located in most every county. Superintendents who work with these local University staff members are in the best position to take advantage of any benefits from TARP. It is not possible for Dr. John Madison, our Turf Technician or me to assist individual courses directly or indirectly except through our county staff -- usually called farm advisors. Presently 10 county advisors in the NCGA area covering 15 counties have been working closely with several individual courses. Where funds for special equipment or supplies are needed for their field work, this is supplied them through TARP funds.

Other Educational Programs

Last June a two day turf program was held on the Davis campus. One day was devoted exclusively to golf course management. June was a bad month as attendance was poor, but the program was extensive and to the point. In October the Department of Environmental Horticulture held a Field Day. Both John and I covered work being done on the experimental green. This demonstration proved to be one of the most popular on the Field Day tours.

Three counties held short field days at various golf courses where we have temperate grass variety trials. Information gained at these plots and other areas will give us better answers to which of the many new varieties are of any real value to be used on our golf courses.

The Proceeding from last year's Institute was sent nationwide. Articles from work developed through TARP projects have been reprinted in the California Turfgrass Culture, Landscape Western News and Southern Golf Course Operations as a special feature. We were also asked to present our film "Your Experimental Green" as well as give two papers on our work with sands and amendments at Purdue University—all developed through and reported as a direct result of TARP.

Overall Evaluation

Some projects have not gone ahead as fast as we would like, but total involvement by more University staff with golf courses has increased. Educationally we are getting to more individual courses with information previously developed. New county staff with greater educational backgrounds in the turf and landscape area will be added to the bay area counties this summer.

University Personnel Actively Participating in the Program during the

Past Year
William B. Davis, Turf-Landscape Horticulturist (Program Director)
Cooperative Extension, University of California, Davis

Dr. John Madison, Professor (Turfgrass Specialist) Department of Environmental Horticulture, University of California, Davis Dr. Jack Paul, Associate Professor (Soils Specialist) Department of Environmental Horticulture, University of California, Davis

Hays Fisher, Visual Aids Specialist, Cooperative Extension, University of California, Davis

Melvin Gagnon, Information Specialist, Cooperative Extension, University of California, Davis

Don Lancaster, Area Turfgrass Advisor, Cooperative Extension,
University of California, Alameda, Contra Costa, Santa Clara Counties
Leland S. Frey, Ornamental Farm Advisor, Cooperative Extension,
University of California, Sacramento County

Delbert S. Farnham, Ornamental Advisor, Cooperative Extension, University of California, Monterey, Santa Cruz Counties

Dean R. Donaldson, County Director & Landscape Advisor, Cooperative Extension, University of California, Napa County

David Hanson, Turf & Landscape Advisor, Cooperative Extension, University of California, San Mateo, San Francisco Counties

Carl M. Wick, Farm Advisor, Cooperative Extension, University of California, Butte County

Vincent H. Schweers, Farm & Environmental Advisor, Cooperative Extension, University of California, Tulare County.

Clyde L. Elmore, Weed Control Specialist, Cooperative Extension, University of California, Davis

Ernie Roncoroni, Staff Research Associate, Cooperative Extension, Botany Weed Control, University of California, Davis

Russell Gripp, Farm and Environemntal Advisor, Cooperative

Extension, University of California, Shasta County

Larry Fitch, Farm and Environmental Advisor, Cooperative

Extension, University of California, Sutter County

Doug Hamilton, Area Environmental Advisor, Cooperative Extension, University of California, Alameda County
Other University Personnel Giving Significant Individual Assistance to

Golf Courses and/or Servicing Farm Advisors

Victor A. Gibeault, Turf-Landscape Horticulturist, Cooperative Extension, University of California, Riverside

Arthur H. McCain, Plant Pathologist, Cooperative Extension, University of California, Berkeley

Full and Part-Time Personnel (Salaries Paid from Program Funds)

Jon Waycott, Research Associate, Cooperative Extension, University of California, Davis (June through November, 1973)

Richard Bishop, Student, Lab Assistant, Cooperative Extension, University of California, Davis (Since January, 1974)

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Bob Livesey Home phone 209 733-0983

Office 209 733-3751