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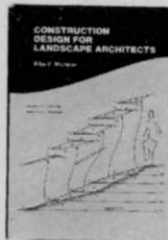
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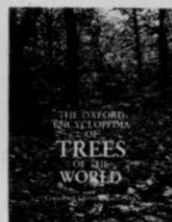
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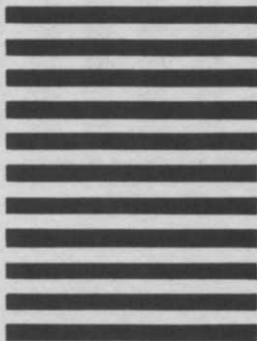
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UPDATE

Interior Show set for Scottsdale, AZ

The Associated Landscape Contractors of America's Sixth Annual Interior Landscape Conference will be held at the Camelback Inn in Scottsdale, AZ, September 8-11, 1982. The theme for this year's conference is "Foundation for the Future" — "The Plantscape Destiny". The program will stress operating a plantscape business using good business practices and updates on the most recent advances in technical knowledge.

The keynote speaker is Carl Hodges, director of the University of Arizona's Environmental Research Laboratory. Hodges will speak on the future of high density agriculture in controlled environments. Professional personnel consultant Jesse Tuffman will speak on personnel turnover and professional sales techniques geared to the industry. Other highlights include sessions on image enhancement, a comparison study of management styles, a "How to" workshop/round table on maintenance, bidding, leasing, short term rental and installation, and a program on watering devices and lighting.

The meeting will be held concurrently with the Southwest Nursery and Landscape Trade Show set for September 9-11 in Phoenix. Transportation will be provided to the Civic Plaza Convention Center from the Camelback Inn.

In other interior landscaping news, ALCA has produced two audiovisual educational programs. "Introduction to Plant Maintenance" is a 32-minute color video tape to help train maintenance technicians. It is an informal yet informative overview of the interior technician's responsibilities. "Plants Indoors" is a slide/sound program that serves as an introduction to the entire process of interior landscaping. Highlites include a short review of the state of the art, general information on maintenance and selection of interior plants, and the aesthetic, functional and emotional roles of plants in interior spaces.

"Introduction to Plant Maintenance" may be purchased from ALCA for \$100 (member), \$125 (non-member). "Plants Indoors" may be purchased/rented from ALCA for \$75/20 (member), \$110/30 (non-member).

Landscape architecture seminars planned for six cities

"Energy-Conscious Siting" is one of the four seminars being planned by the American Society of Landscape Architects. Three other seminars, "Computer-aided Design Practice", "Tomorrow's Mineral Landscape" and "Economy in Graphics II" are planned for six U.S. locations in August and September.

"Energy-Conscious Siting" will review fundamental concerns of site planning for energy conservation. Specifically, strategies using current research developments in optimum site orientations will be discussed, including topographic, vegetation, and structural configuration, heat loss/gain calculation methods, and macro/micro climate data for all regions of North America.

Seminars in Series I (Computer and Mineral) will be held August 16-21 in Washington, DC; Chicago, IL; and San Francisco, CA. Series II seminars (Graphics and Energy Siting) will be held September 13-18 in New York, NY; Dallas, TX; and Los Angeles, CA. Contact ASLA for further details (202) 466-7730.

vided verification of citizenship in the form of a social security card, or birth certificate plus a driver's license or other document acceptable to the Attorney General.

If the legislation were passed in its present state, an employer who hired an applicant without all of the proper identification would be subject to a \$500 fine. Simply failing to maintain records of this identification for five years after the date of employment would make the employer liable for a \$500 fine. Knowingly hiring an illegal alien could cost a small businessman up to \$2000.

The AAN has issued a statement urging that the "responsibility for enforcement of the nation's immigration laws be left where it belongs — to the Federal Government." The Association does not feel that enforcement if the job of the small businessman and encourages green industry members to write to their representatives and press for the removal of these clauses of the bill.

EQUIPMENT

Krigger & Co. expands Jacobsen Territory

Krigger and Company has added a branch in Columbus, OH, expanding its sales territory for Jacobsen turf equipment into central Ohio. Located at 852 Marion Road, the branch is managed by Peter Miller. The Pittsburgh-based distributor markets the Jacobsen line as well as other turf care supplies, in western Pennsylvania, northeastern Ohio, and northern West Virginia.

ASSOCIATIONS

Independent lawn care businessmen organize

A seminar last January was the starting point for the new Independent Lawn-care Businessmen's Association (ILBA) says former Ohio State University marketing instructor Rudd McGary. "In order to compete with large companies some mechanism must be found which will give the owner/operator type of lawn care company the same abilities to purchase various services and goods at prices available to those larger companies," McGary reasons.

ILBA will offer five business aids for the independent; training, advertising assistance, business forms, insurance, and products. McGary also said ILBA will be looking for products that could

Continued on page 18

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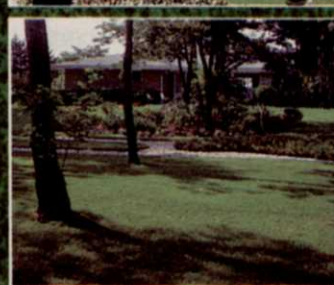


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BY WILLIAM HOFFMAN

Reclamation regs imperiled

James Watt, Secretary of the Interior, was particularly upset when the Supreme Court upheld the Surface Mining Control and Reclamation Act which gave the Federal Government control over strip mining of coal. Now, almost a year later, the Interior Department of the Interior is weakening the Office of Surface Mining that is responsible for managing the Act.

Stringent regulations are being rewritten, including the construction of sedimentation ponds, impoundment of overburden and spoil, and the reclamation of the strip mining with topsoil and grass plantings.

Laws in the 24 coal states must now only be as "effective" and not as "stringent" as the Federal law. This change will result in an earlier transfer of strip mining enforcement to state authorities. Environmental groups fear that these authorities, though backed by tough state laws, will face political pressure from coal mining interests and the old abuses will return.

In the meantime, the Office of Surface Mining size is decreasing with the shift of responsibility to the state and the Federal budget cutting. If states abuse their authority, the Federal Government might not be able to take back the enforcement responsibilities. The people who live in the mining areas will be the ones affected the most.

Windmills: to fund or not to fund

The U.S. Department of Energy (DOE) issued final rules for seeking Federal money for purchasing and installing windmills (wind energy systems) with more than 100 kilowatt-rated capacity. Then in a surprise action, DOE announced opposition to funding any requests because the market conditions and tax credits provide sufficient incentives for the private sector to finance their own windmills. However, appropriate legislation must be passed to ensure that Federal money not be spent.

Friends of Earth turned down

Both the Environmental Protection Agency (EPA) and the Federal Aviation Administration (FAA) denied the Friends of the Earth petition requesting changes in the federal government's management of aerial application of pesticides. EPA received over 3000 letters in response to the May, 1979 petition, which called for written permission to spray pesticides within 1000 feet of a person or another person's property, levying penalty points against a pilot's certification for incidences of spray drift, label instructions for integrated pest management techniques, creation of a citizen enforcement and monitoring system, and various other positions.

EPA in denying the request stated that because of the differences across the country in land use, weather, crops grown and local opinion regarding pesticide spraying, decisions concerning regulation of spray drift should be made by state governments and not at the federal level.

NEWS from page 16

be sold directly to the consumer through members, such as grass seed and various gardening tools.

John Linkhart, former vice president of operations for Perf-A-Lawn, and McGary formed the group. McGary told *Weeds, Trees & Turf* that unlike other associations in the industry, ILBA will not be non-profit.

SEED

Jacklin appoints Brilman to research

Jacklin Seed Co., Post Falls, ID, has named Dr. Leah Brilman research director. According to Duane Jacklin, general manager, Brilman's research and publications in plant genetics have gained her recognition among agronomists and plant geneticists in both the academic and private business sectors.



She received her B.S. and M.S. degrees from California State College in Bakersfield and a Ph.D in agronomy and plant genetics from the University of Arizona in Tucson. Before joining Jacklin, she was assistant professor and plant breeder at the University of Arizona.

PESTICIDES

Scientists follow pesticides in soil

Scientists at the University of Illinois have developed a technique using microecosystems to study the behavior of pesticides in the environment. The new method, refined by graduate assistant Bruce Banham, enables scientists to tag the pesticides with radioactive materials to determine the persistence of the pesticides in various soil types,

Continued on page 64



Bill Schader
Ranch Manager
AmFac Garden Cal-Turf; Camarillo, CA



Rankings from turf trials throughout the United States:

Kentucky Bluegrasses (1 = best)	Rutgers University 23 entries seeded—1976 data—1977-79 (3 yr. average)	Ohio State University 40 entries seeded—1978 data—1980	University of Illinois 20 entries seeded—1978 data—1980	Kansas State University 45 entries seeded—1979 data—1980	Camarillo California 25 entries seeded—1977 data—1978	University of Idaho 62 entries seeded—1979 data—1980
Columbia	2	3	1	13	2	6
Midnight	*	1	3	13	*	1
Baron	14	39	12	23	13	27
Adelphi	1	36	2	16	4	4
Victa	20	38	*	15	*	9
Touchdown	3	18	18	7	14	46
Merion	19	34	20	*	18	12

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The Rewards of Research...

These test plots at Camarillo, California, proved Columbia Kentucky Bluegrass was best suited to this area. Fusarium and rust damaged Baron, Victa, Glade, Park and Touchdown while Columbia rated second only to the experimental CHB-11A. As a result, Columbia was chosen as a vital part of the mixtures used in southern California sod.



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By JIM GIBBS

The old saying, "a picture is worth a thousand words," is very true. A key to the success of Greene Bros. Landscape Co. in the renovation market has been the exposure of our work on garden tours, or in the Homes and Gardens section of the *Atlanta Journal* or recommendations from past clients. We take a lot of before and after pictures to submit to the *Atlanta Journal*. Potential clients see how professional landscaping, good design and construction can enhance the value of

A small, older home (above) required a landscape of smaller plants with an illusion of distance from the street.

their homes.

Greene Bros. Landscape Co. is a design build company. We employ eight designers who meet our clients on-site to discuss their landscape needs. In the first on-site meeting the client gets a rough idea of the cost of the work. We try to determine the budget and satisfy the customer's needs without exceeding it. Many people want a beautiful landscape but have no idea what it can cost. We try to determine the budget before beginning so we will not waste their time or ours.

The designer also tries to incorporate the ideas of the client if possible and offers alternative solu-

tions if not. We want the customer to be comfortable with the design and the designer.

We believe we must stress the benefits of our designers meeting with the clients to discuss their needs and to coordinate the design and construction of decks, brick

Continued on page 22

Jim Gibbs is president of Greene Bros. of the Atlanta, GA area, winner of numerous landscape awards. Greene Bros. operates a 200 acre nursery, and separate companies for residential design, commercial design, residential landscape and commercial landscape.
