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the job in the creation of  
a MAN MADE bluegrass!**

**SOMEBODY STAYED UP  
NIGHTS TO PRODUCE**

**Adelphi**  
KENTUCKY BLUEGRASS

**RATED OUTSTANDING for overall  
performance in 10 years of  
testing at Rutgers University**

Adelphi Kentucky Bluegrass is, truly, the product of many sleepless nights. The nature of bluegrass is such that hybridization can be achieved **ONLY AT NIGHT** and, there's no telling what time of night will be the right time.

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**ADELPHI**, the first marketed, "Man-Made" Kentucky bluegrass has proven itself... with outstanding overall performance ratings in tests against as many as 60 new varieties... in New Jersey, Ohio, Michigan, Tennessee, Colorado, Rhode Island, Illinois and Washington.

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**ADELPHI** has been chosen by the Plant Variety Protection Office, U.S.D.A., as **A STANDARD FOR DARK GREEN COLOR** to which all bluegrasses applying for plant protection will be compared for color classification.

(Use of this statement does not indicate any approval or recommendation of Adelphi by the U.S.D.A.)

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give YOU sleepless nights!**

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# NEW JERSEY TURF EXPO DRAWS 700 IN SECOND YEAR

The second New Jersey Turf Expo, held recently at Sheraton Poste Inn, Cherry Hill, N.J., attracted a record attendance of more than 700 registrants. The event has combined the traditional well-known New Jersey Turfgrass Conference along with a trade show. It is co-sponsored by the Soils and Crops Department of Cook College of Rutgers University and the New Jersey Turfgrass Association.

The Educational Program organized by Dr. Ralph E. Engel, turfgrass research professor, Cook College — Rutgers University and assisted by Paul Boizelle, superintendent, Fiddler's Elbow Country club, Far Hills, New Jersey, got off to a very enthusiastic start in the first general session with a keynote address by Tom Mascaro of the Safe-T-Lawn Company on the topic

of the "Past, Present, and Future of Turfgrass". The following sessions included research reports on calcium arsenate induced Fusarium blight, fungicide studies on rhizoctonia, pythium, and stripe smut, biology and control of a new insect problem — *Ataenius spretulus*, minimum mowing and Kentucky bluegrass fertilization studies. Various panel discussions dealt with such subjects as nematodes, golf course tees, golfers viewpoint of turf, hot weather diseases, athletic fields, sod production and use, and home lawn problems. Other presentations included such topics as golf course construction, insecticide resistance in Japanese beetle grubs, hyperodes, excess water, and turfgrass nurseries. The concluding session on Thursday was devoted to training for state certification as

pesticide applicators. In addition, as a part of this training session, the official state test for certification was administered by the New Jersey Department of Environmental Protection to more than 150 of the registrants enrolled in the training session.

Interspersed between the education sessions were periods of opportunity to attend the trade show. A wide range of turfgrass equipment and products were displayed by the participating exhibitors thereby providing the registrants an opportunity to observe and discuss his needs as well as new equipment that is becoming available for better and more efficient turfgrass culture and management.

The banquet program on Wednesday evening attended by more than 450 registrants, featured



1976 Officers and Board of Directors of the New Jersey Turfgrass Association: front row: (left to right) Paul Boizelle, Superintendent, Fiddler's Elbow Country Club, vice president; Bert Jones, vice president, Andrew Wilson Co., president; William Ritchie, Morris County Park Commission, treasurer; Dr. Ralph E. Engel, research professor, turfgrass management, Cook College — Rutgers University, secretary. second row: (left to right) Fred Eden, N. J. Irrigation Co.; Chuck Wilson, Leisure

Technology Corp.; Edgar Krause, Fairmount Cemetery Assoc.; Roy Bossolt, Terre Co., past president. third row: (left to right) Dr. Henry W. Indyk, extension specialist in turfgrass management, Cook College — Rutgers University, general chairman, New Jersey Turfgrass Expo; Peter Loft, Loft Seed Co., immediate past president; Jack Wittppenn, Rockland Chemical Co., and Dave Buchholz, Glen Summit Nurseries. Absent when photo was taken, Frank Cacavio.

awards and a guest speaker. Peter Loft of Loft Seed Company, the outgoing president of the New Jersey Turfgrass Association, presented the Kilmer Oak gavel as a symbol of the office to Bert Jones, Andrew Wilson Company, the newly elected president for 1976. President Jones, also acting as emcee presented Loft with a plaque in behalf of the association in appreciation for his services to the organization.

Highlighting the awards was the presentation of a \$500 scholarship designated as the New Jersey Turfgrass Hall of Fame James Smith, Sr. Scholarship and the New Jersey Turfgrass Hall of Fame Award for 1975. The scholarship was presented by Mr. James Smith, Sr. (developer of Fertl-Soil topdressing mixture) to Steve Cosky, who is a senior student at Cook College — Rutgers University, majoring in turfgrass management. Steve plans to pursue his turfgrass interests in graduate school. Mr. Smith, as the recipient of the

first New Jersey Turfgrass Hall of Fame Award initiated in 1974, was given the honor of making the scholarship presentation. At the age of 87, Mr. Smith is still very active serving as president of a bank.

The New Jersey Turfgrass Hall of Fame Award for 1975 was presented to Dr. Howard B. Sprague in appreciation and recognition of his many contributions for the advancement of turf during his long, devoted, and illustrious career in agriculture. The award was presented by Mr. Roy Bossolt of Terre Company, who is a past president of the New Jersey Turfgrass Association. In his so-called retirement, Dr. Sprague continues to be very active serving international agriculture as an agricultural consultant.

The banquet activities were concluded with a presentation by the guest speaker, Fred McClure. McClure, a junior student majoring

in ag economics at Texas A & M University, captivated the audience with his presentation entitled "America's Plan For The Future". Commenting on McClure's banquet address, Dr. Henry W. Indyk, who served as general chairman of New Jersey Turfgrass Expo, stated that the general theme of his presentation, "getting it all together", very appropriately described what New Jersey Turfgrass Expo hopes to achieve. The turfgrass industry consists of various facets with different but also at the same time common interests. All too often, turfgrass conferences are strongly oriented toward a specific interest group. A major objective of New Jersey Turfgrass Expo is to improve and advance the turfgrass industry by providing an opportunity for all facets of the industry to meet together, not only to discuss mutual problems and concerns, but also to become increasingly aware of problems specific for a particular facet of the industry. □



*Dr. Ralph E. Engel, research professor in turfgrass management at Cook College Rutgers University, who was chairman of the educational sessions at the New Jersey Turf Expo held recently.*



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## broadleaf weeds

### Provides maximum safety

TRIMEC, properly applied, is harmless to grasses, trees, flowers and ornamentals because root chemical absorption is minimal. All components are biodegradable.

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TRIMEC's cost-per-acre of weed control is less than any other broadleaf herbicide for two reasons: First, a single application usually does the job, saving labor, and (2) the light chemical dosage required reduces the material cost proportionately.

TRIMEC's efficiency results from the synergistic (more-than-additive) power of its 2,4-D, MCPP and Dicamba ingredients, balanced in our exclusive, patented formulation. **NOTE:** For sensitive grasses, a *Bentgrass* formula is available.

“ I've used Trimec Bent for quite a while and it takes care of almost all my broadleaf weeds, particularly English Lawn Daisy, which is a tough one to get rid of. In problem areas I spray spring and fall. Touch-up work is done in the spring.

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**Keith Dones, Agronomist**  
Department of Parks  
Louisville, Kentucky

TRIMEC has been thoroughly field tested and proved in all parts of the United States, in all kinds of weather. Its effectiveness in cool 50°-range temperatures is firmly established, allowing early-spring and early-winter use. TRIMEC is the best available weed control for golf courses, lawns, cemeteries, along highways, on sod farms, in public parks — wherever immaculate turf must be maintained. *The one best way to be convinced is to test it. Test it yourself.* TRIMEC, the king of broadleaf herbicides.

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to you and nature

# People on the Move

Ivan L. Vagts is national service supervisor for **Cushman-Ryan** turf care equipment, Lincoln, Neb. . . . Ken W. Gangwer is general manager of marketing for **Davis Mfg.**, Wichita, Kan., a division of J I Case . . . Robert Martin is sales manager for **F.D. Kees Mfg. Co.**,

Beatrice, Neb. . . . William L. Hopkins is manager, worldwide marketing planning for agricultural chemicals, **Elanco Products Co.**, Indianapolis, Ind. . . . Paul Miller, superintendent at Greenview Country Club, Centralia, Ill., is president of **Tri-State Golf Course Super-**

**intendents Association** . . . David Fairbank, superintendent at Army Navy Country Club, Arlington, Va., is president of the **Mid-Atlantic Golf Course Superintendents Association** . . . Charles (Jack) Small, superintendent at Adenakee Country Club, Biddeford, Maine, is president of the **Maine Golf Course Superintendents Association** . . . J. Milton Abell is superintendent at **Canterbury Club**, Marietta, Ga. . . . Sandra Hochhausen is promotional/sales representative for **Grass Growers, Inc.**, Plainfield N.J. . . . Fred Opperman, superintendent at Glen Oak Country Club, Glen Ellyn, Ill., is president of the **Midwest Association of Golf Course Superintendents** . . . Dan Gieseler is superintendent at **Mission Valley Jo** golf complex in San Juan Capistrano,

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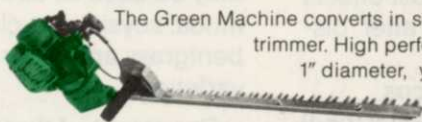
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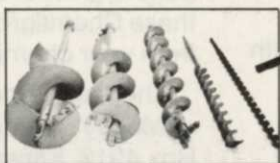
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Vagts



Gangwer

Calif. . . . Bill Anderson has been promoted to superintendent at **Carmel Country Club**, Charlotte, N.C. . . . Gary Panter is superintendent at **Leewood South Country Club**, Leewood, Kan. . . . David Pewitt is superintendent at **Bigby Hollow Country Club**, Columbia, Tenn. . . . James Callaghan is superintendent at **Creekwood Country Club**, Athens, Ga. . . . Wendell Boken is superintendent at **Atlantic County Club**, Iowa . . . Merrill Frank, superintendent at Brookside Golf and Country Club, Worthington, Ohio is president of the **Central Ohio Golf Course Superintendents Association** . . . Billy G. Chambers is superintendent at **Furman University Golf Course** . . . Dean Sime is president of the **Minnesota Golf Course Superintendents Association** . . . George L. Arends is an agricultural sales representative for **Thompson-Hayward Chemical Co.**, Kansas City, Kan. He will cover the western half of lower Michigan . . . Mark B. Windels is a field research and development representative for **Thompson-Hayward Chemical Co.** He will be headquartered in Fridley, Minn. . . . Stoney Wilson is general manager of the **J I Case Co.**



Vibromax Division, Richmond, Va. . . . Bill Randall is sales promotion manager for the north central region of the Agricultural Chemical Division of **Stauffer Chemical Co.**, Westport, Conn. . . . Sidney M. Alekman is vice president-financial services for **American Garden Products, Inc.**, Boston . . . Howard P. Cords has been promoted to chairman, Division of Plant, Soil and Water Science at the **University of Nevada — Reno** . . . David G. McClure has joined the faculty at the **University of Illinois** as associate agronomist . . . Bill Blaine is superintendent at **Ames Golf and Country Club**, Iowa . . . Howard Gaskill is technical representative for the eastern Los Angeles area for **ProTurf Div.** of O.M. Scott & Sons, Marysville, Ohio . . . Joe A. Carr is general manager of **Davis Manufacturing Division** of J I Case, Wichita, Kan. . . . Wayne Zoppo, superintendent at Agawam Hunt, East Providence, R.I., is new president of the **Golf Course Superintendents Association of New England** . . . John Newhouse of Bagatelle Nursery, Inc., Center Moriches, N.Y., is president of the



Martin



Hopkins

**New York State Nurserymen's Association** . . . Robert Taylor, Concord Nurseries, North Collins, N.Y., is president of the **Wholesale Nursery Growers of America** . . . Tom Kellenberger and Mark Meier are sales representatives for **Cole Nursery**, Circleville, Ohio . . . A. J. Powell, Jr., is associate professor and extension turf specialist on the faculty at the **University of Kentucky**, Lexington . . . Jeff Balsey is a field sales representative serving seven counties of north central Indiana for Agricultural Division of **Ciba-Geigy Corp.**, Greensboro, N.C. . . . Solomon Whitfield is a field sales representative for 17 counties in southwest Michigan for

the Agricultural Division of **Ciba-Geigy Corp.**, Greensboro, N.C. . . . Allen Anderson is superintendent at **El Toro Marine Base Golf Course**, California . . . C. M. "Butch" Alexander is superintendent at **Honey Creek Golf and Country Club**, Conyers, Ga. . . . Lloyd McKenzie is superintendent at **Augusta National Golf Club**, Georgia . . . David Green is superintendent at **Belle Meade Country Club**, Nashville, Tenn. . . . Rodney King is superintendent at **Bowden Golf Club**, Macon, Ga. . . . Don Burns is superintendent at **Biltmore Forest Country Club**, South Carolina . . . Several new plant science representatives have been named for **Eli Lilly Co. L. B. Lynn** will cover Indiana, Kentucky, Michigan and Ohio; W. R. McGregor will cover western Canada; D. E. Robinson will cover the north central region and will be based in Omaha, Neb.; L. G. Peterson has transferred from the company's California research station to be regional research representative for the western region . . . Chuck Roark is regional salesman for southern California for **Pen-Gro**

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Corp., South San Francisco, Calif. . . . Ben Brown, Brown's Nursery, Rockwell, N.C., is president of **North Carolina Association of Nurserymen** . . . Ralph B. Shugert, Jr., is superintendent at **Cole Nursery**, Circleville, Ohio . . . James E. Jackson is superintendent at **Green Hills Country Club**, Athens, Ga. . . . Jim Ashley is superintendent at **Highland Falls Country Club**, North Carolina . . . Robert G. Duncan is manager of field development for the southern region for **Velsicol Chemical Corp.**, Chicago

. . . Myrlen Kelly is manager of environmental affairs for **Valley Nitrogen Producers, Inc.**, Fresno, Calif. . . . Joe Sommers, Sommers Landscaping, Inc., Stevens Point, Wis., is president of the **Wisconsin Landscape Contractors Association**. Alvin Jordan is superintendent at **Pine Ridge Country Club**, Lawrenceville, Ga. . . . Gary A. Lee has resigned his position as associate professor in weed science at the **University of Wyoming**, and now is serving as professor of agronomy at

the **University of Idaho**, Moscow . . . Larry Sloop is sales manager of major accounts for **Davis Mfg. Div.** of J.I. Case . . . Marcus Alley is field research representative in Ohio and Kentucky for the Agricultural Div. of **Ciba-Geigy Corp.**, Greensboro, N.C. . . . E.T. Carlson is director of research and development for **Freeport Minerals Co.**, New York . . . Ronald P. Saunders is an agricultural sales representative for **Thompson-Hayward Chemical Co.**, Kansas City, Kan. He is responsible for the sale of the company's complete line of agricultural chemicals, working in the Norfolk, Va. area. . . . Earl L. Striplin Jr. is national marketing manager, pesticides, Ortho Div., **Chevron Chemical Co.**, San Francisco, Calif. He succeeds M. E. Wierenga, who has retired . . . William H. Hyslop is sales manager for the northern Ohio district, Simplicity Mfg. Co., **Allis-Chalmers Corp.**, Milwaukee . . . Robert M. Budecki is national accounts manager for Simplicity Mfg. Co., **Allis-Chalmers Corp.**, Milwaukee . . . Librarian George McCarthy has transferred to technical information services manager for the Agricultural Div. of **Ciba-Geigy Corp.**, Greensboro, N.C. . . . Dr. Ivan J. Thomason, Riverside, has been named assistant director of the cooperative extension service at the **University of California** . . . James "Bubba" Luke is superintendent at **John Island Golf Club**, Vero Beach, Fla. . . . Ted Sekers is superintendent at **Fairington Golf and Tennis Club**, Lithonia, Ga. . . . A. A. Thompson is superintendent at **Hidden Hills County Club**, Stone Mountain, Ga. . . . Thomas T. Bauman has joined the department of botany and plant pathology at **Purdue University** . . . William H. Boger is marketing manager for **Micro-Por, Inc.**, Colwich, Kan., manufacturer of patented microporous plastic pipe and tubing for aeration, filtration, osmotic and irrigation projects in commercial, municipal, agricultural and consumer applications. He is a former president of the Ground Water Institute . . . Narayanaswami Venkateswaran is senior synthesis chemist for the Agricultural Div. of **Ciba-Geigy Corp.**, Greensboro, N.C. Dan McIntyre has been promoted to production planning director for the same company.



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