

Hytest Seeds Introduces Three New Alfalfa Varieties

JOHNSTON, Iowa — Three new alfalfa varieties from Hytest Seeds combine high yield, exceptional forage quality and superior pest resistance.

Hytest 410 alfalfa features a late fall dormancy rating of 3.9 and a superior winter survival rating of 1.0. Highly resistant to the most damaging crown and root rot diseases, including Bacterial Wilt, Fusarium Wilt, Verticillium Wilt, Anthracnose — Race 1, Phytophthora Root Rot, and Aphanomyces — Race 1, Hytest 410 earns a perfect "30 of 30" cumulative score on the Wisconsin Disease Index.

Hytest 520 alfalfa combines the exceptionally fast recovery and high yield potential of a fall dormancy five variety with the winterhardiness and superior persistence to survive in northern climates including the High Plains and Mid-Atlantic regions. Highly resistant to all major crown and root rot diseases, Hytest 520 outyields other widely planted alfalfa varieties

to maximize yields and profits for beef, dairy and commercial hay producers.

Hytest 340PLH is a high-yielding variety that offers superior resistance to the most challenging diseases and insect pests, including the latest advances in potato leafhopper resistance. Even in the absence of leafhopper pressure, Hytest 340PLH has shown equal or higher yields and higher forage quality than many top-selling conventional varieties.

Hytest Seeds offers a diverse portfolio of genetics for high-quality, top-performing forage and row crop products, including corn for silage or grain, alfalfa, sorghum for forage or grain, forage legumes and grasses, and soybeans. Research trials show that the company's "Built to Feed" forage products not only deliver high yields but can significantly increase daily rate of gain for beef cattle, and increase milk production from dairy herds.

Spurrier Contracted To Promote Maryland Grain

EDGEWATER, Md. — The Maryland Grain Producers Association (MGPA) has announced that Debra Spurrier of Union Bridge has been contracted to conduct public relation activities to promote the value and importance of the grain grown by its membership.

"Debra brings enthusiasm for agriculture to the organization and over five years of experience communicating agriculture's message," said Lynne Hoot, executive director for MGPA. "We are looking forward to utilizing her abilities to enhance our media relations, consumer awareness and agriculture education efforts throughout the state."

A graduate of the University of Florida's agriculture communications program, Spurrier

moved to Maryland in 1998 to serve as the agriculture reporter for the Frederick News-Post. In addition, she spent two years promoting the dairy industry as an industry relations manager for the American Dairy Association and Dairy Council Mid-East.

Spurrier continues to be active in Maryland's agriculture industry through working with the Maryland Dairy Youth Weekend, Maryland Dairy Princess Program and the Frederick County Farm Bureau.

She is married to Mark Spurrier and currently resides on his family's dairy farm in Frederick County. The farm produces corn and barley for use in animal feeds, as well as mixed grass hay and straw.

Ag Engineers Meeting To Focus On Global Food Issues

ST. JOSEPH, Mich. — Dennis Avery, director of global food issues for the Hudson Institute, will deliver the keynote address at the 2002 Annual International Meeting of the American Society of Agricultural Engineers.

Avery's address, "The High and Rising Sustainability of the Modern World and Agriculture's Contribution to It," will be given Monday, July 29, at 8:30 a.m. in the Chicago Hyatt Regency Grand Ballroom.

The speech will emphasize the many ways in which engineering has made human society more sustainable, from the no-till drills that help disarm soil erosion and the computer-controlled low-evaporation center-pivot irrigation systems that stretch scarce water supplies, to confinement livestock systems, which save pasture land and raise feed conversion rates to save cropland, too. Such gains will be even more important as the world triples farm output to serve nine billion affluent people in 2050.

Avery has earned recognition for his work in economic efficiency and environmental conservation and for his efforts in

heightening awareness of the connection between agricultural productivity and environmental conservation.

Raised on a U.S. dairy farm, Avery studied agricultural economics at Michigan State University and the University of Wisconsin. He has conducted agricultural policy analysis for the USDA and the U.S. President Lyndon Johnson's National Advisory Commission on Food and Fiber. Avery also served for nearly a decade as the senior agricultural analyst for the U.S. State Department, where he won the National Intelligence medal of Achievement.

The American Society of Agricultural Engineers is an international professional and technical organization dedicated to the advancement of engineering applicable to agricultural, food, and biological systems. Founded in 1907 and headquartered in St. Joseph, Michigan, ASAE comprises 9,000 members representing more than 90 countries. For further information, contact ASAE, 2950 Niles Rd., St. Joseph, MI 49085; (616) 429-0300; e-mail hq@asae.org. Details can also be found at <http://www.asae.org/>.

Role Of Ag Engineering Topic Of Special Conference

ST. JOSEPH, Mich. — The role of engineering in international development — in narrowing the economic chasms often associated with acts of extremism — will be the topic of a unique day-long conference at the Chicago Hyatt Regency on July 30.

Engineering has been one of the most effective and powerful tools of development in the last 100 years, particularly in the area of food production and natural resources management. Yet the events of Sept. 11 are a reminder that improved quality of life remains a pressing need throughout large portions of the

world

To address this issue, "Agricultural Engineering and International Development in the Third Millennium" will bring together a distinguished panel of international speakers whose careers have been spent improving the quality and availability of human necessities: safe and plentiful food, pure water, clean fuel and energy sources, and a healthy environment in which to live.


Among the 14 participants is Lawrence Clarke, chief agricultural engineer for the United Nations Food and Agricultural Organization, Rome. Others in-

clude Jose Reyes Sanchez, president of Universidad Autonoma Chapingo, Mexico; Takashi Takakura, Nagasaki University College of Environmental Studies; Akrum Tamimi, Hebron University, Palestine Authority, and Yoav Sarig, The Volcani Center, Israel. Speakers from the United States include Curt Reynolds, USDA, and Donald Slack, University of Arizona Department of Agricultural and Biosystems Engineering.

Topics will cover numerous issues related to agriculture, natural resources, and economic stability, including chronic food insecurity, food production, the environment, economic aid food safety, education, and sustainable irrigated agriculture

The program will begin at 9 a.m. and will consist of a series of individual presentations that will conclude with a 90-minute panel discussion starting at 3:30 p.m.

The event is sponsored by the American Society of Agricultural Engineers (ASAE) and the International Commission on Agricultural Engineering (CIGR) and is one highlight of a joint meeting of the two organizations being conducted July 28-31 in Chicago. More than 1,600 engineers and are expected to attend the joint meeting, including numerous international attendees



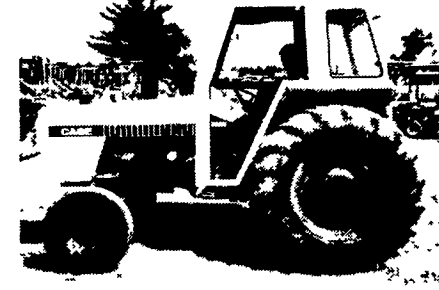
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