



HYBRID SEEDS

Selecting the right or wrong hybrids for silage can make a big difference in your bottom line.

The Original

FORAGE QUALITY PROGRAM

In 1987, Cargill Hybrid Seeds initiated the first full-scale evaluation of corn hybrids for silage. That was the beginning of our Forage Quality Program. The first two years of this Cargill-funded research project at Michigan State University –

▲ Isolated corn silage traits in order to identify hybrid genetics that consistently exhibited high quality forage attributes.

▲ Supplied critical information on plant features such as ear type and kernel texture which impact silage quality.

▲ Utilized digestibility measurements to accurately predict the historical profile of the energy and intake potential of corn genetics.

▲ Generated a quality index to identify the hybrid best suited for a producer's specific need, keeping in mind the nutritional requirements of livestock.

▲ Used this information to develop hybrid Menus for specific dairy and beef feeding strategies.

Subsequent on-farm research shows that most dairy and beef producers can **increase their earnings** by better matching corn hybrid characteristics to their feeding needs. It has been demonstrated that there are repeatable differences in important quality characteristics such as whole plant digestibility, neutral detergent fiber, digestibility, non-fiber carbohydrates and crude protein.


That's why for the past six years dairy producers and cattle feeders have relied on Menus from Cargill Hybrid Seeds to grow and feed hybrids especially designed to maximize the benefits of corn silage.

Comments from producers confirm what's been achieved – the selection program delivers results on the farm.

Gerald Burket, Martinsburg, Pa. (feed, seed sales, 100 cows) – "I don't think there's anything today that a farmer can do that will be more productive... the more forage the cow can utilize, the less he's got to purchase off the farm and the more profitable he's going to be..."

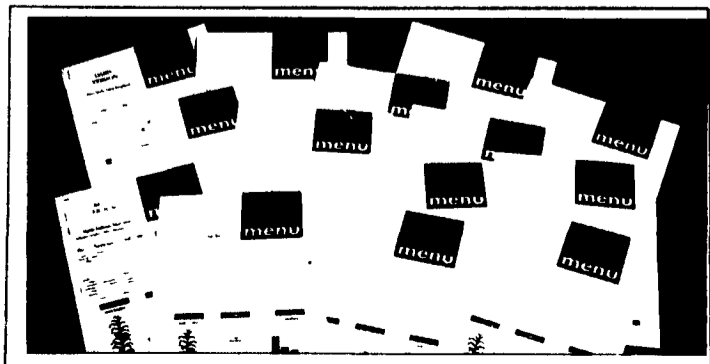
HYBRIDS SELECTED FOR CORN SILAGE INCREASE MILK PRODUCTION

At one time, Carl Theunis, Kaukauna, Wis., primarily fed haylage to his 500-cow dairy herd. However, after hitting a brick wall in production, he increased the amount of corn silage fed to the present level of about 50 percent of the diet. The result was a significant production increase.



Theunis is sold on the Cargill Forage Quality Program. "I believe including corn silage in our rations and selecting hybrids according to Cargill's forage quality criteria are part of an excellent risk-management plan."

Ed Liegel, Loganville, Wis. (crop consistency of the Cargill program supplier says they will do the same hybrid for silage.)



BIG BUCK CONTEST

- Order Seed By Opening Day Of Buck Season
- Shoot The Largest Buck (Field Dressed Weight)
- Win Your Seed Order Free (50 Units Maximum)

