

# PROTEK™

Patent Pending

## The New Technology In Protein Efficiency. It's Working!



### Levi S. Beiler

Levi S. Beiler, of Paradise, Pa., is very satisfied with his Protek program. He started with ear corn and Protek in November of 1984 but kept the same roughage program which consists of hay and corn silage. "I've always had confidence in Master Mix, and when Charlie Lichty, my salesman, suggested I try Protek, I was willing to feed it" Levi claims. Since being on Protek, Levi's Rolling Herd Average has increased 1250 lbs. of milk and 45 lbs. of fat. Levi attributes much of his success to the 1890 High Energy top-dress pellet. "The pellets are making my peaks higher and the cows are holding production longer. The cows really take to the 1890's" Levi says.

### Testimonial of Aynestead Farms

Phil and Wayne Pierson, of Aynestead Farms in Clayton, Delaware, are very pleased with the performance of their herd after switching from a 20% pellet to Master Mix's Protek 1790's. Here's what they have to say about Protek:

"Our roughage program stayed the same and the pounds of pellets we fed stayed the same. The only thing we did different was to lower the protein of our pellet from a 20% to a Protek 17%, and the milk came up."

"In December of 1984, Gene Garrett, the salesman from Spencer's Milling Service in Clayton, Delaware, suggested we try Protek 1790's from Master Mix. Our Rolling Herd Average was 17,932 lbs. After being on Protek for only 18 months, our herd average is up to 20,060 lbs."

Aynestead Farms was high herd in milk for the state of Delaware in 1985.



### Eli and Jacob Blank

Eli and Jacob Blank, of Gap, Pa., switched their 40 head of Holsteins from a cob chop and 38% mix to a cob chop and Protek mix in November of 1984. Their roughage program of hay and corn silage remained the same. Here are their comments on the Protek program: "We were looking for a better feeding program that would give us good results and yet be less costly than what we were currently on. When Protek was introduced, we went on it right away and have seen excellent results. We got an increase in milk and butterfat held its own. The cow's peaks generally remained the same, but they hold their production longer while maintaining good condition and health. We feel the 1890 High Energy top-dress pellets are the contributing factor to this. Our Rolling Herd Average has gone from 17,239 lbs. to milk and 622 lbs. of fat in November of 1984, to 18,191 lbs. of milk and 635 lbs. of fat currently. Since being on the Protek program, we have seen better herd health and reproduction. Our calving interval went from 12.7 months with 2 services to 12 months and 1.4 services. We have been on Protek for over a year. We like it and plan on feeding it for a long time."



### Carl and Wayne Stafford

Carl and Wayne Stafford, of North East, Md., say the following about their Protek program: "We began with Protek in February of 1985 with a Rolling Herd Average of 14,763 lbs. of milk and 539 lbs. of fat. We are now up to 17,196 lbs. of milk and 605 lbs. of fat. On the Protek program we greatly reduced the protein in our grain mix and the feed cost really came down. Before going to Protek, we were adding several pacs to our feed to try and boost production. Now, on Protek, we aren't adding any pacs and we are very pleased with the milk increase." Carl and Wayne milk 80 Holsteins. They feed 1890 High Energy pellets in the parlor, hay, haylage and corn silage. A Protek concentrate and grain mix is then fed to the cows through their computer feeder. The Staffords get their feed from Master Mix dealer Hilaman Milling, Inc.



More to Gain™

### Jim and Daryl Bowman

Jim and Daryl Bowman of Ronks, Pa., started feeding a 12½% ear corn and Protek feed in November of 1984. "Our roughage program of baled hay, haylage and corn silage remained more constant than when we were on an ear corn and 38% mix. For example we had a cow peak at 125 lbs. in July!" Jim exclaimed. "Our feed cost is the same and our Rolling Herd Average has gone from 17,008 lbs. of milk with 637 lbs. of fat to 18,345 lbs. of milk with 660 lbs. of fat. We're looking for 19,000 lbs. of milk this fall" Jim stated.



### Ivan and Dave Bowman

Ivan and Dave Bowman, of Ronks, Pa., switched from a 38% to Protek in December of 1984. They comment: "Milk production is up, but our feed cost is less than when we were on the 38%. Our roughage program is the same, which is hay, haylage, and corn silage. Our pounds of feed are the same. But since being on a 12% Protek feed, our Rolling Herd Average has gone from 15,949 lbs. of milk and 559 lbs. of fat to 17,288 lbs. of milk and 629 lbs. of fat. The 1890 High Energy pellets really help the cows to hold their peak and keep them in excellent condition."

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