Research Extends Veal's Reach

CHICAGO, Ill. — Great products have the most opportunities for success. Great products made better are even easier, as the veal industry is helping to demonstrate.

Although it is already convenient, versatile, tasty and nutritious, veal is becoming better through product development and meat science research. Through their checkoff funds, veal producers have invested more than \$67,500 over the past four years in research projects that explore desirable veal qualities with the intention of enhancing them.

Five major projects have been conducted through National Live Stock and Meat Board-managed reserach projects since 1990. The projects have been able to use and build on information from an original project, which determined the

Write:

primary differences between types of veal carcass (bob and specialfed) in terms of percentage of lean, fat and bone. Each of the projects was designed to increase veal profitability by finding ways of improving the product.

According to Wanda Cooper, chairman of the Meat Board Veal Committee and a veal producer from Michigan, the results of the project point to ways veal market-

ing by the Meat Board and other groups and companies can be targeted to the needs of end users, including both retail shoppers and restaurant patrons.

"Scientific research expands veal's ability to compete in the marketplace," Cooper said. "In that sense, it is one of the wisest possible uses of checkoff dollars. While we know we have an excellent product, investigations of special carcass qualities improve our ability to cater to consumer demand."

The recent veal checkoff-sponsòred research has included:

- A comparison of carcass composition between bob and special fed veal.
- An exploration of the fats and related compounds found in different types of veal.
- · A look at factors that may influence product color changes in ground veal, such as the possible presence of iron and zinc.
 - · A comparison of amino acid

and collagen contents in different types of veal.

 An examination of methods to accurately predict veal carcass composition.

"The veal industry recognizes the importance of cultivating research that keeps us up-to-date for stabilizing and building consumer demand," Cooper said. "New research leads to the potential for value-added products as well as a better understanding of nutrition composition and other product benefits that are effective promotion and information tools."



Beiler Hydraulics

• 252 N. Shirk Rd., New Holland, Pa 17557 • Box 56 RR1, Atglen, Pa 19310 717-354-6066 610-593-2981

Distributors

MONARCH

Your International Source for Quality Hydraulic DC **Power Units - Pump - Valves**

12 V DC **Power Units**



Units with built in:

- 3 Way 4 Way Valves
- Manual or Solenoid Valves Various Reservoirs (In Stock)
- A World of Applications Truck: End Gates • Small Dumps • Ect.

AG: Corn Planters • Havbines • Ect.

Since 1856

Leaders in the Industry



Mini Valve

• 1-2-3-4-5 or 6 Spools Open or Closed Center

• 3 Way - 4 Way

Power Beyond • Float

Starter Switch

(Built into spring caps for DC Power Units)

May we design a system for you?

(717) 665-6775

KEN CLUGSTON

NEED YOUR

FARM BUILDINGS

PAINTED?

Let us give you a price!

Daniel's Painting 637-A Georgetown Rd. **Ronks, PA 17572**

(or leave message) **(717) 687-8262**

Spray on and Brush

in Painting

CRAFT-BILT CONSTRUCTION INC.

FARM-HOME BUILDING 1242 Breneman Road MANHEIM, PA 17545 PH: (717) 665-4372

BUILDING & REMODELING FOR-

DAIRY SWINE **BEEF**

RESIDENTIAL POLE BUILDINGS STORAGE

equipment

In extraordinary good shape

Ergonomics, economy, ecology and safety

characterize a generation of hot water high pressure

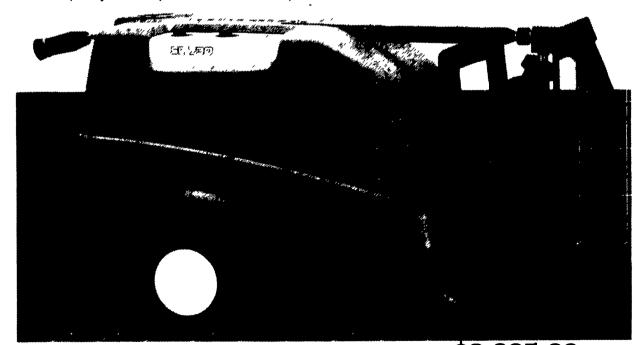
DISTRIBUTORS

Power -

- **PRESSURE WASHERS** 717-354-2354
- 252 N Shirk Rd. New Holland, PA 17557
- Box 56 RR1, Atglen, PA 19310



HOT AND COLD WASHERS



SC 720S 3 GPM 2000 PSI 205° Water 285° Steam

\$2,995.00

The new Wap Super C Class is the synthesis of modern technology, timeless design in a versatile and very compact design for comfortable operation. Careful assembly and the use of high quality materials assure long term exacting performance.



This Machine & Other Models In Stock

All propane - Honda Driven - Propane Fired - Hot Water Machines (One Fuel Source)

Special Machines built to your specs!!

SOYBEAN ROASTING ON YOUR FARM



FULL-FAT ROASTED SOYBEANS for Maximum Feeding Value

- High energy, by-pass protein and palatability
- Toxic enzymes and molds destroyed
- Peak performance with retained oil and lecithin • Improved Total Digestible Nutrients
- · Ultimate rich peanutty flavor and aroma Dried as roasted
- Roast own grown beans Avoid trucking and
- docking Economical and efficient for lower feed costs
- Ready for use or storage

Custom Roasting in PA and Surrounding States

David N. Groff RD 3 Lewisburg, PA

(717) 568-1420

Horst Grain Roasting 3040 Penns Grove Rd. Lincoln Univ., PA 19352 (Chester Co.) (610) 869-8834

Schnupp's Grain Roasting, Inc. RD 6 Lebanon, PA 1 -800-452-4004 717-865-6611

Roast-M-Matic **Grain Roasting** Sales-Service **Custom Work** Roast Cool Unit Available