

USDA sees shortage of home economics professionals

WASHINGTON, D.C. — Jobs for college graduates trained in home economics will be more plentiful than qualified applicants throughout the 1980's, a U.S. Department of Agriculture official says.

"More home economics graduates will be needed to achieve progress in family and individual stability, security and quality of life," said Anson R. Bertrand, USDA director of science and education. "We foresee an annual shortage of about 7,000 individuals with home economics or home economics-related degrees.

"This shortage also will affect the growth of household-oriented businesses and industries," he said.

Bertrand based his forecast on a study prepared by USDA's Science and Education Administration. He said the study projects the most critical need for graduates with doctoral degrees.

Educational backgrounds especially needed at the doctoral

level are in design, manufacturing and processing; college teaching and administration; scientific and professional specialties; service specialties; and administration and management.

Bertrand said the study, the second in a series, was made in response to the Food and Agriculture Act of 1977, which directs USDA to assess the need for research, extension, teaching and professional development in the food and agricultural sciences.

The first study, issued in July 1980, reported on the need for graduates in agriculture, natural resources and veterinary medicine.


Information on the supply of higher education graduates came mainly from surveys made by the National Center for Education Statistics, U.S. Department of Education. Some data were acquired from the education department's office of consumer and home economics education and from the Association of Administrators of Home Economics.

Statistics on occupational employment demand came from the U.S. Department of Labor's Bureau of Labor Statistics, from a USDA-funded study by Clemson

University and from USDA data. In preparing the study, the Science and Education Administration enlisted the aid of consultants from the Association of

Administrators of Home Economics, the National Council of Administrators of Home Economics and the American Home Economics Association.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS



GEBHART'S SANDBLASTING & RESTORATION INC.
 Box 109AA, R.D. 1
 Abbottstown, Pa. 17301
 717-259-9868

- Water Blasting
- Chemical Cleaning
- Brick & Stone Re-pointing & Water-proofing

MEMO HAY, STRAW & EAR CORN SALE

EVERY MONDAY At 11 A.M.

NEW HOLLAND SALES STABLES, INC.
 Phone 717-354-4341
 Lloyd H. Kreider, Auctioneer

Extra Profit! FOR PORK PRODUCERS!

Custom Processing, Instead of Going To Market, Gives You Extra Profit...Check These Figures:

MARKET VALUE:
 400 Lb. Sow (Live Weight) at 35¢ lb. Gives Market Value of ***140**

VALUE THRU PROCESSING:
 Processing 400 Lb. Sow (Yields 220 Lbs. Pork Roll)..... ***104**
 Market Value of Sow ***140**
 Total Investment..... ***244**
 Cost Per Lb. of Pork Roll (220 Lb. @ \$244) Is \$1.11 Per Lb. — Resale Value at \$1.50 Lb. ***330**
 Less Total Investment..... ***244**
 Extra Gross Profit..... *** 86**

FARMERS! We Can Also Make Hog Dogs, Ring Bologna, Lebanon Bologna, Sweet Bologna, Salami, Minced Bologna and Other Meat Specialties From Your Animals!

For Your Custom Processing — Call For Appointment

BURKHOLDER'S BUTCHER SHOP
 Located 2 Miles North of Myerstown, PA, along Rt. 645
 Phone 717-933-4104 Collect
 Open Mon thru Fri. 7 AM to 5:30 PM, Sat. 9 to 2

CLAY TRIGON PARLOR FOR A MORE EFFICIENT MILKING OPERATION





Historically, one man has worked most efficiently in a Double-4 Herringbone Milking Parlor. Double 6's have been developed and an outstanding operator can operate it on a one man basis over a short period of time. Now the fully automated Trigon makes it possible for one-man to operate the milking capacity equivalent of a Double-8, with fewer steps and more cow control. Fully automated entrance and exit gates, automatic take-off units on the milking machines, and such other automated units as the Clay Cow Fetch Crowd Gate, Automatic Udder Stimulators, Power Operated Cutting Gates, Easy Action Doors, and Feed Bowl Closures make this design a model for efficiency and economical operation. In a fully automated 12 Stall Trigon one man can milk up to 80 cows per hour!

When dairymen compare their new Trigon Milking Parlor with their previous milking system, most have found it possible to increase herd size without an increase in milking time. Some have even eliminated an extra man by completely automating the Trigon parlor.

For you the Clay Trigon could be the answer to that age-old problem of finding good help. Or a new Clay Trigon Parlor could mean that youngsters will show a renewed interest in the dairy operation. It could mean the expansion to help support additional families on the farm, or to meet the extra expenses of operating the modern dairy farm.

In short, the Clay Trigon Milking Parlor combines all the advantages of expanded, more efficient milking, without the need of more labor or more time. Trigon and Polygon parlors use Herringbone Stall.

FULL LINE OF BARN DAIRY EQUIPMENT INCLUDING:
 FREE STALLS, STANCHIONS, STAINLESS STEEL DRINKING CUPS -(never runs over, never freezes up), HONEY WAGON LIQUID MANURE TANK.

SPECIAL WE DO ON THE FARM PLANNING FOR FREE

24 HOUR SERVICE ALL SERVICE WORK GUARANTEED

LOOKING FOR QUALITY, SERVICE & PRICE - CALL US

T.S. BURKHOLDER
 FARM REFRIGERATION
 Box 618 - N. Farmersville Rd., RD 2 Ephrata, PA 17522
 (717) 859-1145 — 859-1146

GOODYEAR PIT STOP
 On-The-Farm Tire Service Is Just A Phone Call Away...

Helps Reduce Downtime! When tire trouble hits your farm, help is a phone call away. Your Pit Stop service man can fix flats, liquid fill tires, even do an on the spot replacement whatever it takes to get you going again.

VALUE PRICED TRACTOR REAR TRACTION TORQUE OUR BEST SELLER

Size	Ply Rating	PRICE	Plus FET and reusable trade
18 4x34	6	\$348 ⁰⁰	10 58
15 5x38	6	\$277 ⁷⁰	7 63
20 8x38	8	\$610 ⁰⁰	16 21

Size 14 9x24 4 Ply Rating Plus \$5 22 FET and reusable trade

PRICES SHOWN ARE GOODYEAR SUGGESTED RETAIL PRICES. SEE ANY OF THE INDEPENDENT DEALERS LISTED BELOW FOR HIS PRICE AND CREDIT TERMS.

Lebzelter's Farm Tire Center

GOODYEAR

SEE YOUR INDEPENDENT DEALER FOR SERVICE

BUCK Wenger Implement Co Ph. 284-4141	INTERCOURSE C.B. Hooper & Son Ph 768-8231	MECHANICS GROVE Grumelli Farm Service Ph 786-7318
ELM Shotzberger's Farm Machinery Ph. 665-2141	LANCASTER L.H. Brubaker, Inc. Ph. 397-5179	MOUNTVILLE R.S. Hollinger & Son Ph. 285-4538

Goodyear Tires Distributed by P. Lebzelter & Son Co., Lancaster