

USDA focuses talents, money on top research needs

WASHINGTON, D.C. — Lean fiscal times or not, 1983 and 1984 will be productive years for the nation's agricultural science and education system, a U.S. Department of Agriculture official predicted recently.

"To do a good job for our farmers and consumers, we'll have to manage our resources with care, and we're taking steps to do just that," said Orville G. Bentley, USDA assistant secretary for science and education. "This will mean streamlining operations and some shifts in priorities. We'll simply have to focus our

talents and money on the high research and education needs."

Bentley, whose responsibilities include four USDA agencies — the Agricultural Research Service, the Cooperative State Research Service, the Extension Service and the National Agricultural Library — says the system will sustain its basic functions despite tight budgets.

There are some increases in the proposed 1984 budget, said Bentley, although these will be more than offset by rising costs.

In that budget, the Agricultural Research Service would get an

increase of 2.6 percent to a total of \$472 million. This would be enough, said Bentley to carry out the agency's research mission, providing the funds are managed and spent wisely.

Getting needed research done, Bentley said, is much more than just spending a given amount of money.

How the system is structured and managed, he said, can greatly enhance the productivity of research. As one example of management changes now being made, he said, the research agency already is redirecting \$45

million from lower priority projects into higher priority areas.

This means that some scientific talents, funds and other resources are being shifted to new locations around the country.

"Right now," he said, "we are focusing our priorities on research projects which will help increase plant and animal productivity, allow us to expand our agricultural products export markets and conserve our natural resources."

More details on upcoming changes in the research agency will be announced soon, said Bentley.

What about the planned \$41.6 million cut in the existing \$329 million budget of the Extension Service, which helps with informal educational efforts of the land-grant universities in the states, counties, cities, towns and rural communities?

"That cut will not directly affect the traditional programs of extension work," said Bentley. Rather, the planned reduction is in funds targeted on special needs at the regional or national level."

Today's high Technology, he said, has radically changed the world of science, making it practical to perform basic research and non-commercial development work. When basic research on a given project is completed, he said, the benefits of the research are made available to the country's farmers and consumers through extension programs and the private sector.

Existing major programs of the Cooperative State Research Service would be maintained in the proposed 1984 budget. However, Bentley said, reductions are proposed in special research grants and targeted animal health

(Turn to Page D26)

W Wickes Lumber

YOUR ONE STOP FOR FARM BUILDING MATERIALS



PRICES GOOD THRU MARCH 19th

TREATED TIMBERS

The perfect choice for farm buildings! Economical treated boards can be stained, painted or allowed to weather naturally. Durable... creates a safeguard against termite damage and decay.

	10'	12'	14'	16'	18'	20'	22'	24'	26'
4x6	\$ 8.44	\$ 9.00	\$10.92	\$12.77	\$14.44	\$19.76	\$23.10	\$26.50	—
6x6	—	\$13.50	\$16.43	\$19.16	\$25.38	\$29.64	\$35.58	\$40.68	\$46.57

Versatility Plus Long-Lasting Protection!

FARM TRUSSES

Progressive farm owners save time and money by using our top-quality trusses. Delivery is made right to the job site... and our trusses are pre-engineered to meet your exact needs.

- 24'...4/12 pitch...4' O.C....32 lb. total load **\$23.90** each
- 30'...4/12 pitch...4' O.C....32 lb. total load **\$35.99** each
- 40'...4/12 pitch...4' O.C....32 lb. total load **\$66.95** each



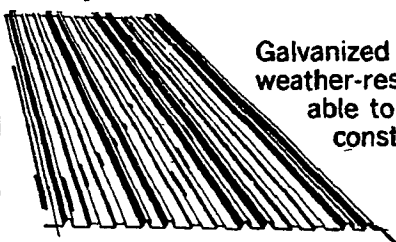
DUSK-TO-DAWN LIGHTS

175 Watt Unit
Easy to Assemble & Install

\$34.95 ea.

STEEL ROOFING & SIDING

36" actual coverage



Galvanized finish is corrosion and weather-resistant. Lengths available to fit most of your farm construction needs.

	8'	10'	12'	14'	16'
Galvanized	\$ 8.59	\$10.79	\$12.99	\$15.09	\$17.39
Galvalum	\$11.29	\$14.09	\$16.99	\$19.79	\$22.59
Painted (White, Red, Brown)	\$11.69	\$14.59	\$17.49	\$20.39	\$23.39

WELL PUMPS

- 1/2 HP Jet Pump **\$184.95**
- 3/4 HP Jet Pump **\$219.95**
- 1/2 HP Submersible..... **\$289.95**
- 3/4 HP Submersible..... **\$357.95**



PLYCO FARM & UTILITY WINDOW

For garages and utility buildings. Energy saving warm plastic frames.

- 36"x25" **\$36.99**
- 44"x25" **\$39.99**



Roofing CertainTeed Asphalt Roof Shingles

Self-sealing; popular three-tab design
3 Bundles = 100 Sq. Ft.

7.99 Bundle

DOUBLE 4 VINYL SIDING

7 Colors In Stock
Prices Range From **\$51.95** Sq. - **\$62.95** Sq.

Wickes Lumber... Your Best Choice!



1 1/4 Mile North East of EPHRATA, PA. on Rt. 272
PH: 717-733-6521 or Lanc. 717-394-9325

Hours: Mon., Thurs., Fri. 8 AM to 8 PM;
Tues. & Wed. 8 AM to 5 PM; Sat. 8 AM to 3 PM

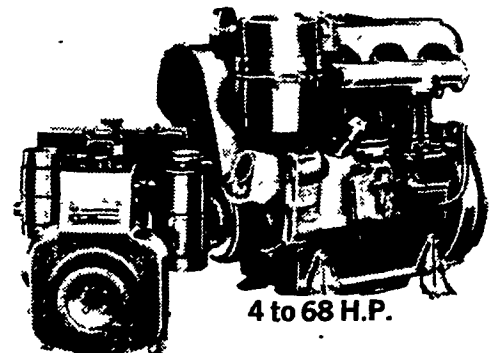


LOMBARDINI

The Powerhouse

Diesel for Dairy, Shops and Equipment

26 powerhouse models to choose from. We have the right size, weight, shape, price and engine available.



4 to 68 H.P.

Lombardini Diesel Uses 1/2 or Less Fuel Than Gas Engines
Less Downtime Than Gas Engines

For years Lombardini has been Europe's largest supplier of small, air-cooled diesel engines. Now, after several years in this country Lombardini is the fastest growing line of air-cooled diesels in North America. Lombardini specializes in small air-cooled diesels.

TAKE ADVANTAGE OF:

1. 12 month warranty or 2,000 hours
2. Low fuel consumption
3. Low maintenance.
4. Price per horsepower
5. Easy starting.
6. 100% back-up with parts and service.

DIESELS OUR SPECIALITY, CALL FOR USED DIESELS

Let Us Know Your Service Problems
24 Hour Service - Check Our Prices

DISTRIBUTOR:
HOOVER DIESEL SERVICE

PH: 717-656-6133
2998 West Newport Rd.
Ronks, Pa. 17572
2 1/2 mile East of Leola-
Along 772
DEALER INQUIRIES INVITED

DEALER:
B.B. DIESEL SERVICE

PH: 717-786-2173
RD 3, Quarryville, Pa.
2 miles west of
Georgetown on
Furnace Road