

Future sunflower acreage depends on end uses

DEKALB, Ill. — Due to a very wet, prolonged planting season in eastern Indiana and western Ohio in the spring of 1981, some farmers there decided to grow a new crop. The crop they chose was one of very few choices left in late June and early July - the first opportunity they had to work the soil and seed their fields. Especially in the northern third of Indiana and Ohio, the time for

corn or soybeans to be planted with reasonable expectation they would mature before frost this fall, was past. That's why, if you traveled through this area in August or September, you saw brilliant yellow fields of sunflowers.

These fields are being harvested and farmers will have the winter to mull over the successes and failures of their introduction to sunflower production. Due to an extremely dry period following planting, which delayed germination in some fields until early August, there will probably be some who "swear off" planting sunflowers.

Those who experience varying degrees of success will probably try another crop of sunflowers in the future. Particularly in northern areas of the Corn Belt, sunflowers offer farmers an opportunity to doublecrop after wheat or other small grain crops because short-season hybrids can be planted up to 10 days later than soybeans with a reasonable chance of maturing before frost.

The U.S. oil-type sunflower acreage will continue to increase as demand for its product grows. Current hybrids normally contain up to 45 percent oil, which is the primary product. Sunflower oil has a lower flash point than other cooking oils and smokes less when heated. It is very popular in Europe and the Soviet Union, but is still being "discovered" as a cooking oil in the United States. A sunflower margarine and a peanut-butter type spread made from sunflower seeds are now available.

Other by-products of sunflowers include the meal remaining after pressing the seed to remove the oil.

BEACON MINERAL SUPPLEMENTS

who needs them?
You do!

Quality roughage alone can provide much of the protein and energy needed for milk production. But since roughages may lack both balance and quantity of minerals necessary for maximum milk production, bone and muscle development, and the most efficient utilization of other nutrients—many dairymen need a mineral supplement program.

How can you tell if you need a mineral supplement program?

Let us make a free analysis of your forage crops. We'll give you a report on the nutrient value of your hay, silage, or other roughages, along with recommendations for any supplements—if necessary. We won't try to sell you anything you don't need!

Our three mineral mixes—Beacon Phos-Min, Beacon Mineral Ade and Beacon Cal-Min—are formulated by highly respected dairy nutrition specialists. The supplement they recommend will contain the necessary minerals to make up deficiencies or imbalance in your roughages and to achieve the proper calcium-phosphorus ratio in your total feeding program.

You can rest assured that you aren't paying extra for exotic ingredients, high transportation cost, and expensive promotion and sales cost.

With BEACON, you get more mineral units per dollar invested.

Mineral supplements, formulated especially for the cow at reasonable cost, are part of what we call "No nonsense feeding".

CALL YOUR BEACON DEALER TODAY!

W.L. MUMMERT CO.
Hanover, PA
717-637-6923

MURPHY & CLOUSE FEED MILL
Carlisle, PA
717-249-2963

H. JACOB HOOBER
Intercourse, PA
717-768-3431

MCCRACKEN'S FEED MILL, INC.
Manheim, PA
717-665-2186

NOLT'S MILL
Witmar, PA
717-393-1369

NEW FREEDOM FARM & HOME SUPPLY, INC.
New Freedom, PA
717-235-3606

MARTIN'S ELEVATOR, INC.
Hagerstown, MD
301-733-2553

JOHN M. HERR
717-865-2401

ELROY SANER
Thompsontown, PA
717-535-5583

H.O. ANDREWS & SONS, INC.
McVeystown, PA
717-899-6772

STEVENS FEED MILL, INC.
Stevens, PA
215-267-2150

BEACON FEEDS
York, PA
Ph: 717-843-9033

CLARK SUPPLY CO.
Rising Sun, MD
301-658-6464

MOGEL BROS. FEED
Hamburg, PA
215-562-5398

JOHN M. HERR & SONS, INC.
Grantville, PA
717-469-0988

G.S. SNYDER FEED
Brodbeck, PA
717-235-1213

RICHARD B. KENDIG
Special Accounts Representative
Phone 302-478-3058

CHESTER WIEST
Sales & Distribution Manager
Phone 717-741-2600

ISAAC K. LEFEVER
Beacon Advisor
Phone 215-267-7042

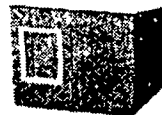
R.E. RUDISILL
Sales & Distribution Manager
Phone 717-854-2281

RAY BRANAS
Beacon Advisor
717-843-4515

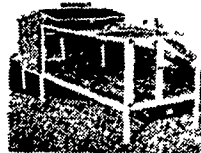
Beacon Milling Company, Inc.

We're Employee Owned. That's Why We Shine.

QUALITY HOUSING For Your Pet



Insulated dog boxes - warm in winter - cool in summer
3 sizes available



Portable Heated Kennels
Ideal for raising puppies, etc.
3 sizes to order



Chain Link Kennels
4'-16' size panels - with or without gates - any size gates
Also: custom orders

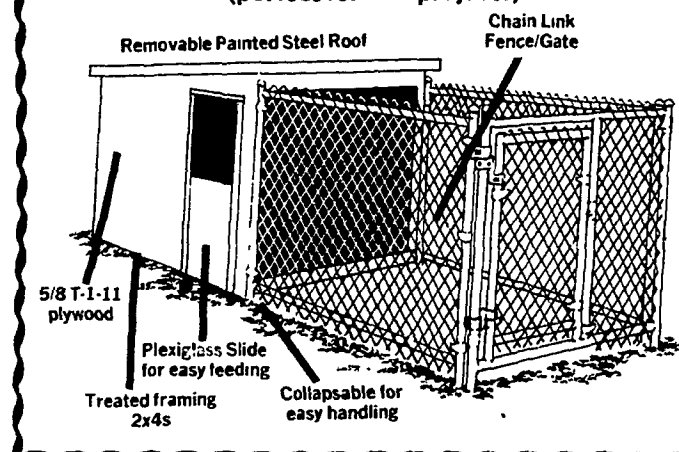


Lifestyle Animal Cages
7 sizes in stock & accessories
Will ship U.P.S.



Popular Bird Feeders
Rotate with the wind
Will Ship UPS

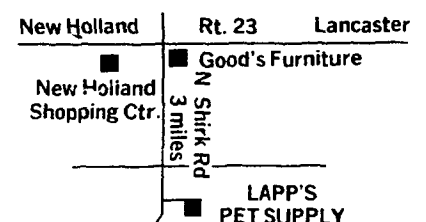
NEW DESIGN HUTCH w/ FENCE Ideal for Calves, Sheep, Etc. (perfect for 4-H projects)



* Write for Free Literature and Prices *
Mfg. & Sold By

LAPP'S PET SUPPLY

RD 1 Box 428
New Holland, PA 17557
717-354-4374
ans. service



NO SUNDAY SALES

Also - Chinese Shar-Pei Puppies
See Us Fridays at the Green Dragon Farmers Market