

## Report Contaminants In Standard Units

American Agri-Women members are seeking support to help clarify residue reporting by government agencies. Letters have been sent to Secretary of Agriculture Edward Madigan, Environmental Protection Agency Administrator, William Reilly, and to Food and Drug Administration Commissioner, David Kessler.

Claiming that much of the hysteria created by the so called "public interest" groups is fueled by misunderstood scientific data. AAW is asking the heads of these agencies to rule in favor of uniform reporting of residues.

We're indeed fortunate to live in a society of advanced scientific techniques", says Sandy Greiner, American Agri-Women President, "but, unfortunately, this technology that enables today's scientists to locate the proverbial 'needle in a haystack' often causes unnecessary alarm in the public".

Ten years ago, residues and impurities were routinely reported in parts per million (ppm). Today, these same studies can determine parts per billion (ppb), parts per trillion (ppt), and in some cases parts per quadrillion (ppq).

Reporting all findings in the same units of measure will lessen any confusion among consumers, and will allow everyone to have better perspective of what is reported, according to Greiner.

Scidom do changes occur in government without some expense to the taxpayer. This request is an exception, says Greiner, an Iowa farm

American Agri-Women members are not asking that current data be updated immediately, only that all further studies and updates be reported in similar units of measure.

USDA, EPA, and FDA are all involved in reporting food and water contaminants in some way. The reporting of tolerances is done in varying units of measurement. As technology has advanced, making it possible to detect parts per billion or parts per trillion, in some cases even parts per quadrillion, consistent, measurements have not been used. This has resulted in reports which are very confusing to the general public.

Few people understand the difference between 10 parts per million and 10 parts per billion, although it is great and quite significant when we are talking about contaminants in our food and water. If all reporting were done in a standard unit, the reports would be much more easily understood and more relevant to all interested. Comparisons and changes could be much more easily discerned. Statistics would become more meaningful for interpreting the significance of the presence of contaminants and for determining policy needs and directions.

As a result, consumers would have a clearer picture of levels of food and water contaminants. Even if contaminants were reported in parts per billion, as opposed to parts per million (some may feel that parts per million doesn't go far enough), it would be beneficial to socicty since it would make these reports easier to understand.



### Saturday, June 15

Lancaster Co. Dairy Princess Pageant, Farm and Home Center, Lancaster, 7:30 pm.

Sullivan Co. Dairy Princess Pageant, Dushore-Main St., 7:15 p.m.

Franklin Co. Pary Princess Pageant, Savoy Restaurant, Waynesboro.

Lycoming Co. Dairy Princess Pageant, Faith U.M. Church, Montoursville, 8 p.m.

Western Pa Sheep and Pasture . Field Day, Lewis Manag Family 1, Rochester, 10 a.m.-3 p.m.

Clearfield Co. Junior Livestock

**≅**ancaster Farming

Established 1955

Published Every Saturday

Ephrata Review Building 1 E Main St. Ephrata, PA 17522 — by — Lancaster Farming, Inc. A Steinman Enterprise

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General Manager

Managing Editor

Robert G Campbell

Everett R Newswanger

Sunday, June 16

### Monday, June 17

PennAg Grain Meeting and Feed

Father's Day!

Industry Seminar, Eden Resort

cerning various supply management programs being proposed by various groups.

The hearing is being held under the guidelines of the 1990 Farm Bill. The results of the hearings will be incorporated into proper legislation that will be presented (Turn to Page A31)

acle products that cure aliments or improve animal or crop performance.

Be very cautious when doing business with people you do not know. Before buying, ask for references and contact them, request research data conducted at land grant universities, find out how long they have been in business, and do not buy on testimonials.

My best advice is to do business with local businesses and businesses you know. By dealing with people you know, you know the type of service to expect and they are there to follow up on any

NOW IS

THE TIME

By John Schwartz

Lancaster County

Agricultural Agent

To Practice

Good Management

Veterinary Science Department,

stated at the June Poultry Health

and Management Seminar nothing

replaces good management for

phases of agriculture. Pesticides,

antibiotics, computers, equipment,

improved genetics, and animal and

plant nutrition formulations are

some of the tools available to

today's farmers to improve their

effective, you need to continue to

practice good management prac-

tices. These practices include fol-

lowing a good soil and water con-

servation program; providing ani-

mals with clean housing, water and

feed; planting and harvesting crops

on time; and paying attention to

details. By practicing good man-

agement you will improve the pro-

fitability of your farm operation

while presenting a good image of

agriculture to your non-farm

To Support

**Local Businesses** 

people buying worthless products

and services from door-to-door or

telephone solicitions. These range

from painting the barn, coating the

driveway, cheap pesticides, to mir-

Tuesday, June 18

Mercer Co. Dairy Princess

I neaster Co. Holstein Club Field

Day, John and Susan Howard

(Turn to Page A33)

r ageant, extension office, 7:30

Inn, 1 p.m.-9 p.m.

Every year we hear about rural

neighbors.

However, for these tools to be

I believe this is true for all

animal performance.

farming operations.

Dr. Robert Owen, Penn State

The success of any community is small independent businesses supporting each other. With each farmer being a small independent businessman, it only makes sense to do business locally whenever possible. By keeping the money in the community, everyone benefits.

> To Clean Up Around the Farm

It is amazing that, even in dry weather, the weeds continue to grow. Now is a good time to mow around buildings, fence rows, and roads. By controling weeds, we are reducing breeding and living areas for insects and rodents.

Also, weed control will improve ventilation around your buildings, especially naturally ventilated barns. Now is also a good time to do a good general house cleaning and making necessary building repairs.

During this house cleaning, properly dispose of items that you no longer need or use. Make sure all chemicals are properly stored in their original containers and placed out of reach of children and animals.

Clean up around buildings and make necessary repairs. By keeping an attractive appearance outside your buildings, you are presenting a positive image of agriculture and building goodwill for your products while reducing complaints from neighbors.

THE SPEAKS BY LAWRENCE W ALTHOUSE

**CREATING YOUR** OWN OBSTACLES

June 16, 1991

**Background Scripture:** Ezra 4:1-6; 5 through 6. Devotional Reading: Isaiah 66: 1-14.

When I first read the scripture passages for this week, I determined to write a column about overcoming obstacles. But, then I had to go for an appointment and I thought about this scripture portion on the way to and from that appointment. The more I thought about it, the more I decided that this scripture speaks to me most about not creating your own obstacles in the first place.

For that's what the returned exiles of Israel did: they triggered the opposition of their neighbors to the rebuilding of the temple of Jerusalem. These neighbors were Samaritans, many of them the descendants of foreigners who were resettled in the land of Israel after the Assyrians conquered Israel in 722 B.C. Racially, they were a mixed group. When they learned that the Jews intended to rebuild the temple, they came, offering: "Let us build with you; for we worship your God as you do, and we have been sacrificing to him ever since the days of Esarhaddon king of Assyria who brought us (4:2b).

### A RUDE SHOCK

The response of the Jews must have come as a rude shock to the Samaritans. Ezra tells us that the Jewish leaders, Zerubbabel, Jeshua

and others replied: "You have nothing to do with us in building a house to our God: but we alone will build to the Lord, the God of Israel, as King Cyrus, the king of Persia has commanded us" (4:3b). That doesn't leave any room for negotiation: "nothing to do with us," "we alone will build..."

It is true that these returned exiles thought that this was what God wanted. Ezra and Nehemiah both were fanatics on the subject of racial purity. They wanted to have nothing to do whatsoever with foreigners. They were God's chosen people.

### A DIFFERENT VIEW

At the same time, there was another radically opposing view that can be found in the Old Testament, too-the view of the Book of Ruth in which a foreigner, Ruth, becomes the heroine and great grandmother of King David. It is believed that this book was written around the same time as the books of Ezra and Nehemiah, to whose views it was diametrically opposed.

The reaction of the Samaritans is no more than we might expect: "Then the people of the land (the Samaritans) discouraged the people of Judah, and made them afraid to build, and hired counselors against them to frustrate their purpose, all the days of Cyrus king of Persia, even until the reign of Darius king of Persia" (4:4). This hostility which the Jews brought upon themselves long delayed the rebuilding of the temple and kept this dispute alive into the time of Jesus

So, the trouble they faced when they returned to Jerusalem was largely of their own making. How often do you and I create our own obstacles?

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# Farm Forum

Farm.

The crisis that is facing area dairy farmers will finally receive national attention on Tuesday. June 18. This is the day the U.S. House of Representatives Subcommittee on Livestock, Poultry and Dairy will conduct a hearing in Washington, D.C. The committee will receive testimony con-

> BIONK SPACES TO FORM 12 DAIRY

CAN YOU FILL IN THE 6 RELATED WORDS? R WE'VE FILLED IN A FEW LETTERS TO HELP YOU OUT! Daue Carpenter ANSWERS ON PAGE