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Lancaster Farming

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Subscribers using the MAIL BOX MARKET
will be governed by the
following rules

- Limit your advertisement to five lines which means not over 25 words.
- All advertisements must be in our hands by Monday 6 P. M. or same will be held over for next week's paper.
- Only one advertisement each month.
- No business advertisements accepted for this column.
- You are allowed to run the advertisement one time. Send in no duplication.

This Week

(From page 4)
pecially among student groups, have poisoned the minds of many people against the United States.

"We know in our hearts," Sen. Williams said, "that America is deeply concerned about the fate of all free nations. But have we persuaded people in those nations that we are really working for grassroots progress in their nation?"

The Peace Corps proposal is an encouraging sign that the United States is at last beginning to recognize that dollars alone cannot buy friendship abroad; that it must be founded on mutual respect and understanding

People who won't stand on their own two feet shouldn't complain when others do.

Crossbred Pigs Outgain Others, Tests Prove

Two-, three-, and four-breed cross litters were 13% larger, respectively, at market time, than straightbred litters.

University of Tennessee animal scientists Smith, Moorman, and McLaren, made this report of one result of an experiment to more than 2000 fellow scientists gathered in Chicago, Nov. 25-26, 1960, for the 52nd annual meeting of the American Society of Animal Production.

In the experiment, the performances of straightbred Durocs, Hampshire, Poland, and Landrace, the crossbred litters were studied to compare the productivity of the straightbreds with various two-, three-, and four-breed crosses among the straightbreds.

Records were made of litter size, weight per pig and weight per litter at birth, 56 days, 154 days and 180 days.

In addition, daily gain from birth to market was used as a basis of comparison. Pork backfat measurement was made at 200 pound weight of each hog.

Two- and three-breed crossbred sows farrowed 9% and 11% more pigs than the straightbred sows. Crossbred pigs were superior in litter size at all ages.

Comparing the two-breed cross with the straightbred litters, it appeared that the two-breed cross litters survived better, while the advantage of the three-, and

four-breed cross litters reflected greater litter size at birth and greater survival ability.

Other conclusions were that crossbred pigs gained faster from birth to market than straightbred pigs.

Crossbred litters were scientifically heavier than straightbred litters at 154 and 180 days.

This reflected the effects of both greater survival and growth ability in the crossbred litters.



VITAMIN PILLS

Taking vitamin pills regularly doesn't assure you of being well-nourished. Vitamin pills are expensive, and are a poor substitute for a good diet. Penn State extension nutrition specialists points out that a haphazard diet bolstered by vitamin concentrates may be lacking in calories, protein, minerals, or in some vitamins yet unknown. However, vitamin pills are valuable in infant feeding, in cases of inadequate diets, or of increased needs.

The Agricultural Extension service was established in 1914 with the passage of the Smith-Lever act.

Before You Buy
Any
Hay Machine



See The
Meyer Hay Conditioner

J. PAUL NOLT
Lincoln Hwy., Gap, Pa.

**600 pounds of PIONEER
"DRY AND FRESHENING" yields
an EXTRA TON of milk!**



BEFORE CALVING
This cow was fitted on Pioneer program for 60 days before calving. Note the excellent "dry cow" body condition.



AFTER COMPLETING RECORD
The same cow after having produced 23,044 lbs. of milk and 941 lbs. of fat as a 4 year old. Note the extreme dairy-ness and exceptional body condition shown after this cow produced 1 1/2 tons of milk.

**60 DAYS ON PIONEER DRY AND FRESHENING
WILL IMPROVE PROFITABILITY OF YOUR HERD**

**PIONEER
DRY AND FRESHENING
DELIVERS**

- Up to 25% more milk
- Higher breeding efficiency
- Strong, vigorous calves
- Ease in calving
- Quick elimination of placenta
- Less udder congestion
- Better herd health

Calving stimulates a cow to produce far beyond her ability to convert feed into milk. So, during the first months of her lactation, she "steals" milk-making nutrients from her body.

It requires only 600 pounds of Pioneer Dry and Freshening feed to repair the body tissue used during the previous lactation... to build a reserve of body condition for the next lactation... and to produce a vigorous calf.

Pioneer Dry and Fresh, fed during the dry period, is a sound investment in herd health, sustained high production, and longevity for your producing herd.



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John Deere Day

Mon., Feb. 13

STARTING AT 11 A. M.

— At Our Store —



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The SHAVER Starcross 288 Leghorn

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