4-Lancaster Farming, Saturday, April 4, 1964.

From Where We Stand . . . **Bulls Vs Steers For Beef**

risk of castrating bull calves.

Let us show what we mean. On Monday prime steers at Lancaster topped at 23.50, but choice and prime sold down to 22 cents a pound. Standard to low choice steers brought 19 to 22.50 cents a pound. This is just four and a half cents a pound difference between standard and top prime steers.

But what is even more significant, on the same market bulls topped at 22.50 with very few kinds going below 21 cents. While the roughest kinds of fed steers went as low as 17 cents, southern bulls and light cutter bulls reached bottom at 18.50.

But when you look at the feeder sales, the picture comes into even sharper focus. Feeder steers showing any quality at all brought from 20 cents up to 22 50 while desirable type beef bulls sold from 19.50 to 21.50. On the plainer steers, prices dropped as low as 17 cents, but this kind certainly would never bring top dollar as finished beef.

It is an estimated fact that bulls will gain faster than steers of comparable grade. True, they can not be pushed to the high finish that the steers will take, but the late gains are the most expensive to put on, and the market does not warrant the high cost of putting on high finishes.

Of course bulls are somewhat harder to fence and they must be kept separate from heifers, but with the barnlot feeding of Lancaster County, this should not pose any serious problem.

Now we know the market is not always so close on steers and bulls, but the spread is very often close enough to make one wonder why we go to the trouble and stand the risk of castrating bull calves at all.

If, as the meat packers say, Mrs. America wants more bull and cow beef, and the prices appear to bear this out, why can't we give it to her without having to import it from other countries.

At least that's how it looks from where we stand

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THREE STEPS TO PLENTY

It is unlikely that any other nation in the history of the world, large or small, has ever enjoyed a level of abundance such as now exists in the United States Leading in this abundance is the major item of food Since biblical times man has had to scratch the earth for sustenance If he foraged and grew enough to meet his own needs, he was fortunate When he failed, which was often, there was famine In spite of this, populations grew and as they grew the demands on agriculture were proportionately increased. It has been said that agriculture has developed through three ages First, the blood, sweat and tears period - centuries of grinding toil. Second was the mechanical age, beginning with the invention of the reaper by Cyrus McCormick Farm productivity shot up. One hundred years ago one food producer could support five people - by 1940 one farm-

We think it is ridiculous to run the er could produce enough for 11 people. Now comes the chemical age with widespread use of chemical fertilizers and pesticides. Already farm productivity has reached new heights. Today one farmer can produce enough food and fiber for himself and 25 other people.

> Each age in the agricultural evolutionary process arrived just in the nick of time to stave off disaster. The mech-Devotional Reading: Paslm 104:1-9. anical age was one answer to the population explosion. With population growth and the migratory movement of people all over the world came a frightening upsurge in the ravages of insects and other pests. Again, human ingenuity found an answer. This time in the research laboratories. Agricultural chemicals have not only proved their value on the farm and in public health programs, they have proved themselves for the vast majority of doctors, consumers and the U.S. Congress. Today they are becoming accepted for what they really are - modern effective tools that control hostile pests.



couldn't blame the weather on the groundhog, but winter continued.

When we had a small snow a friend said, "Just the onion snow," and we hoped he was right.

It began snowing again and another friend said, "Onion snow," but when we began to shovel the 14 inches off our walks next morning we began to wonder

Well, this week it began to snow again, and again we heard the phrase.

If the self styled weather prognosticators know anything about what they are trying to tell us, this should be a vintage year for onions.

Oh well, that's one way to keep America strong.

At least that's how it looks from but there never would have been where we stand.

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Unpleasant Thought

A water specialist reports that we are in the age of secondhand water. "When the Ohio River flows less than 13

thousand cubic feet per second past Cincinnati — as it often does — one cup of water out of every twenty drawn from a faucet has already been through a sewer. When the river is in pool stage, one quart out of every gallon of water in the river has been put to some previous use by people."

Ň × Belgium Looks To U.S. For Meat

A shortage of hogs in Belgium and nigh domestic prices has impetied Belgian firms to import pork from the U.S. Last year's severe winter caused serious losses in Belgium's pig crop so that the number of hogs now offered on the Belgian market covers only 65-70 percent of demand.



God's Universe Lesson for April 5, 1964

THERE IS a distinctively Chris-tian way of life, and of looking at life. The very world in which the Christian lives, though it may look on the surface like the world of the non-Christian, seen in depth turns out to be quite different.

First of all, the Christian faces the world about him with opened eyes. He sees literally more than meets the eye. Much of what he sees and knows is

Dr. Foreman the Christian view, but he shares it with Jews also, just as we share with them our Bible. If it had not been for the Jews, most of the Bible would After the middle of March we not have been written, but that's another story. The study for this week is taken from the Old Testament because there we find some of the most striking expressions of the truth: The universe around us does not own itself, it is not ours; it is God's.

God's world is planned

What does it involve to say, God is Creator? That is more than a title, though title it is. We mean more than that God is creative, we mean that God created all that exists, known to us or unknown. No space traveler ever will discover some region in unimaginable remoteness from this earth, so far away that God is not there. God is not only now everywhere in his universe, God is not only infinitely more than his universe, a spark of life, of existence, of anything whatever, visible or not, knowable or not, if God had not thought of it, intended it and planned it. The universe is not an accident, the universe has not ex-

isted through all eternities. It is here because God said, Let it be How did God create the universe When did he create it? Did i look as it now does when it was new? Did he have any help? What was his reason-for making in How is it all going to end? To only one of those questions is then any clear answer; the reader is invited to think which question it is. Perhaps true answers to such questions could not be understood because they could not be an swered in human language, One thing stands clear: God is not sur prised by the universe he has made, he is not frightened by h and he will not be heaten down by it. It is his universe; it i marked, so to speak, by his finger prints.

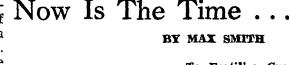
It is incomplete

A great American Christian thinker, Dr. Cosby Bell, one pointed out that although we can read the handwriting of the AL mighty on the universe, and while it shows God's infinitely wise planning, it does not yet appear in its fullness as he plans that it shall. This earth at all events i an unfinished earth. This alone is not, however, the whole story. The universe, or the corner of it in which we live, the part of it we can do something about—this we are invited by God to help him bring toward completeness. Think, if you will, of the innumerable products-dyes, paints, foods, fab. rics-made from coal tar. The Creator left it to man to bring these into existence.

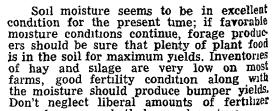
God's mirror

From the way the Bible writer present God as Creator, we can know something about God from the things he has made: Consider how the prophet Isaiah speaks to the discouraged exiles. He bid them remember the Creator. They thought God had forgotten them; but no, God the Creator does not create only to forget. A child making mud pies might do that; but certainly not God. The people thought that God was unable to help them. Isaiah the prophet reminds them that nothing is too great for God's power to achieve, The people thought that blind and cruel fate, or chance had torn them from their homes and thrown them out into the cruek ries of Babylon. The prophet as sures them that the Creator is not one who works without plans, God who planned this universe has a place in that plan for ever man-for you.

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To Fertilize Grassland





Tobacco

(Continued from Page 1 The growers pointed out f the costs of imports remain lower even when account taken of the fact that n Cuban and non-Philipine ports pay a duty of 35 cent pound higher than the embargo imports from Cul

The brief said there is "ev reason to believe that the a cipated gradual increase in p duction of cigars can be eas accomplished by increased posts at present tariff levels

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Time Study

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Though there is seldom time enough to do a job right, it seems there is always enough time to do it over.

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1) that ined	Lancaster Farming	Jack Owen, Editor
t is non- im-	Lancaster County's Own Farm Weekly	Robert G. Campbell, Advertising Director
ts a pre- ba.	P. O. Box 1524 Lancaster, Penna. P. O. Box 266 - Lititz, Pa.	Established November 4, 1955. Published every Satur- day by Lancaster-Farming, Lit-
very anti-	Offices: 22 E. Main St.	itz, Pa.
pro- asily im-	Lititz, Pa Phone - Lancaster 394-3047 or Lititz 623-2191	Entered as 2nd class matter at Lititz, Pa. under Act of March 8, 1879.

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on sod crops - both hay and pasture.

To Provide Hog Pasture

Swine producers are reminded that the breeding herd can still utilize good pasture for the summer months; growing gifts and

brood sows during the gestation period make good use of quality pasture and need the outdoor exercise. Any good mixture of grass and legumes that is suitable for livestock grazing may be used for the breeding herd.

To Be Careful With Milking Herd

The pasture season is rapidly approaching; some dairymen with winter rye or ryegrass ed daily to the fields; with this that has been topdressed with method there is very little nitrogen will soon be turning chance for the leaching of the out for the first time. The herd should be allowed to graze manure that is piled out in the only 15 to 20 minutes for the open weather for several 4, first few days and gradually months or longer, may lost tur- extend the time. Feeding of most of the fertilizer value. Lit- hay and silage before grazing If manure has to be stored, 1 is recommended. The milking should be under cover and be herd should not be allowed to enclosed in a tight pit to prograze on succulant pasture for vent loss of the liquids. The at least four hours prior to the use of super phosphate with of milking hour. The barn should the manure is strongly recombe well ventilated at all times. mended to strengthen the phot

Manure is still a valuable by-product of any livestock erterprise providing it is properly handled. With most modera dairy herds the manure is haulfertilizer elements. However, To Protect Barnyard Manure phate condition of the soil.