

From Where We Stand . . . Vocational Agriculture and College

As the closing of school draws closer and closer, many vocational agriculture students feel they need additional education.

Many of the farm boys graduating in June will continue their education at institutions of higher learning next fall before going into farming or one of the agricultural professions.

The ability of the vocational agriculture program to provide an adequate educational and scientific background for these students is sometimes questioned.

There has been much information and misinformation published on this subject. Educators have tried for years to determine what courses in high school will best prepare a student for success in college.

There have been at least 328 separate studies in this general area.

In study after study, the findings indicate no significant relationship between high school subjects and academic success in college.

Instead, the general scholastic ability of the student appeared to be more important than any high school subject matter pattern.

Recently a summary of the 16 most recent studies was made by Dr. John R. Williams, Associate Professor of Agriculture Education at the University of Arizona.

In 14 of the 16 studies, vocational agriculture students did as well as, or better than, high school academic students in the same college classes. In an Ohio State study in 1958, vocational agriculture students were inferior to academic students in English work, and in a 1950 study at Iowa State, agriculture students did not come up to their academic counterparts in Chemistry.

But in the Ohio State study, the agriculture students were superior to the academic students in Technical Agriculture, Botany, Mathematics and Chemistry. In the Iowa State study the agriculture students surpassed the academically trained students in all agriculture subjects.

Studies at the University of Califor-

nia, University of Maryland, Clemson, and a recent unpublished study at the University of Nebraska show that students with a vocational agriculture background ranked as high as academic students in the average of all college subjects.

In all the studies, the great proportion of students who studied vocational agriculture in high school were superior in scientific and agricultural subjects.

These studies substantiate the belief many of us have held for a long time when we advised the college-bound farm boy to study vocational agriculture in high school.

Farm boys entering high school next fall would do well to look long at these studies before deciding vocational agriculture is only for the boy who plans to stay on the farm.

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



America Revisited

"Our transportation system in the States will mean more to me than it did now that I have seen what it is like to be without one."

"There were quite a few things that I took for granted that really amused and sometimes amazed by Nepalese neighbors."

"On day, after five hours of hard climbing, I looked back to our starting point three miles below."

These and many other interesting observations were in the last letter from Glenn Porter before he returned to his home in Washington Boro after a six-months stay in Nepal as an International Farm Youth Exchangee.

Glenn has learned much about some of the other cultures of the world in the past year, but, we are sure, he left with the people he lived among some of the neighborliness of Lancaster County capable of doing as much to ease world tensions as all the conferences between diplomats.

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

State Soil Test Interpreted

By M. M. Smith, County Agent

We are aware of some confusion among land owners who have recently received soil test reports under the revised system in one of the columns marked "lime requirement - tons per acre" we will find a figure showing the tons needed per acre according to the electric soil testing machine.

In another column marked "Recommended Ground Limestone per Acre" we find a coherent figure of tons per acre on the same sample of soil.

This may be explained on the basis that the Agronomy Extension Specialist making the recommendation for lime has taken into consideration the history of the field as reported on the questionnaire and has changed the amount to be applied per acre in the interest of greater crop yields. Therefore growers are advised to apply the amounts per acre that is listed under the Recommendations column.

Soil Conservation

(Continued from Page 1)
7 wp 90 acres, Warren I. Croft, Christiana, Butt Twp, 90 acres, Grant F. Bleacher, Box 167, Christiana, Sadsbur Twp, 81 acres, Edwin M.

Martin, East Earl R1, East Earl Twp, 40 acres, John B. Wiker, Conestoga R1, Conestoga Twp, 71 acres, John Jacob Bate, Bird-in-Hand Upper Leacock Twp, 75 acres, Jeremiah O. Senses, Quarryville R1, Little Britain, 145 acres.

Also Nolt Brothers (J. S. Nolt), Peach Bottom R2, Fulton Twp, 185 acres, Amos M. Nolt, Quarryville R2, Little Britain Twp, 178 acres, John H. Kipp, Peach Bottom R2, Fulton Twp, 110 acres, Paul Spangler, Nottingham R2, Little Britain Twp, 185 acres, John H. Heishev, Litz R2, Penn Twp, 84 acres, Noah M. Nolt, Peach Bottom, Little Britain Twp, 200 acres, Raymond B. Ebersole, Manheim R3, Penn Twp, 131 acres, and Lester D. Murphy, Quarryville R3, Eden Twp, 73 acres.

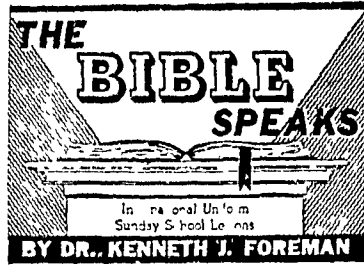
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Ag. Trainees Called For By Peace Corps

Men and women with farm backgrounds and 4-H or vocational training in Agriculture are being requested through the Peace Corps by countries around the world. Volunteers may select the country where they prefer to serve, says M. M. Smith, Agricultural Extension Agent for Lancaster County. College graduates with degrees in Agronomy, Horticulture, Agricultural Economics, Animal Husbandry, Agricultural Engineering, Vocational Agriculture and Home Economics are also in demand in many countries, particularly in Latin America.

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BY DR. KENNETH J. FOREMAN
Bible Material: Luke 10:29-38, Titus 2:1-11
Devotional Reading: 2 Timothy 2:1-11

The Cross Calls

Lesson for April 15, 1962



Dr. Foreman

WE do not always talk the whole time of what lies closest to our hearts. A man may take for granted even when his friends do not know it say?—enlightened, comforted, educated, enraptured, made happy and bold? No, not any of these!—we are disciplined. "We"—Paul and Christ was the Titus, Paul and Titus and Christ in trans today, put your own name in if you will—are disciplined by life only, but that the grace of God, which (Paul of all men) comes to us through the Cross "reconciles the cross of Christ's sacrifice all things," he wrote to the Colosians (Col 1:20) think of the grace of God, we might remember some of the things being said today about the Cross in general flabbiness of easy-living every paragraph in the letter he wrote, for example, an observant reader can find some of the cross consoles the world is (apparently) on other matters. Yet the Cross is always there in Paul's thought. It was a terrible event in his life to begin with, of course. The cross calls. Without trying to go into the details of this short letter to Titus, we may take it as a kind of example, or background, to indicate how a man who found the cross central in his life, acted to have been the Lord of Glory, and thought—and wished his friends to do likewise. Including everything else, we might say that the death, not himself was rejected in hate. The less than the life and teachings of crucifixion, whoever Jesus was, Christ has a THEREFORE that stands out as inhuman, but if this comes with it. The Cross is not something one can take seriously and go on living as if it had not happened. Paul has seen into the meaning of it. "He it is who sacrificed himself for us, to set us free from all wickedness and to make us . . . eager to do good" (Titus 2:14, New English Bible). God had the shadows, brings to the world a purpose in the Cross, do we share its only consolation. that "while it" is the crucifixion just some- we were yet sinners, Christ died thing that happens to me? Is the crucifixion just another horror story in a tragic world, or is it God calling us away from evil to

be his very own? Among the other things which Paul here says about the Christian life, one is specially intriguing. Speaking to slaves especially, people at the very bottom of the human pyramid, Paul calls on them to "adorn the doctrine of God." Truth about God is beautiful, but unless it is "adorned" by the lives of those who believe it, even the most important truths remain only dry propositions.

The cross compels

Some who read Titus for the first time are not attracted to it. There is a kind of hardness about the letter. It is full of such expressions as "must," "should," "see to it," "insist." It is full of imperatives. As translated in the New English Bible, Paul says that a man may take by the grace of God we are some things for granted even (—what do you expect him to say?—enlightened, comforted, educated, enraptured, made happy and bold? No, not any of these!—we are disciplined. "We"—Paul and Christ was the Titus, Paul and Titus and Christ in trans today, put your own name in if you will—are disciplined by life only, but that the grace of God, which (Paul of all men) comes to us through the Cross "reconciles the cross of Christ's sacrifice all things," he wrote to the Colosians (Col 1:20) think of the grace of God, we might remember some of the things being said today about the Cross in general flabbiness of easy-living every paragraph in the letter he wrote, for example, an observant reader can find some of the cross consoles the world is (apparently) on other matters. Yet the Cross is always there in Paul's thought. It was a terrible event in his life to begin with, of course. The cross calls. Without trying to go into the details of this short letter to Titus, we may take it as a kind of example, or background, to indicate how a man who found the cross central in his life, acted to have been the Lord of Glory, and thought—and wished his friends to do likewise. Including everything else, we might say that the death, not himself was rejected in hate. The less than the life and teachings of crucifixion, whoever Jesus was, Christ has a THEREFORE that stands out as inhuman, but if this comes with it. The Cross is not something one can take seriously and go on living as if it had not happened. Paul has seen into the meaning of it. "He it is who sacrificed himself for us, to set us free from all wickedness and to make us . . . eager to do good" (Titus 2:14, New English Bible). God had the shadows, brings to the world a purpose in the Cross, do we share its only consolation. that "while it" is the crucifixion just some- we were yet sinners, Christ died thing that happens to me? Is the crucifixion just another horror story in a tragic world, or is it God calling us away from evil to

The cross consoles

The sadness of the world is great. The Cross has always been great. Does the Cross deepen the shadow? It was a terrible event in his life to begin with, of course. The cross calls. Without trying to go into the details of this short letter to Titus, we may take it as a kind of example, or background, to indicate how a man who found the cross central in his life, acted to have been the Lord of Glory, and thought—and wished his friends to do likewise. Including everything else, we might say that the death, not himself was rejected in hate. The less than the life and teachings of crucifixion, whoever Jesus was, Christ has a THEREFORE that stands out as inhuman, but if this comes with it. The Cross is not something one can take seriously and go on living as if it had not happened. Paul has seen into the meaning of it. "He it is who sacrificed himself for us, to set us free from all wickedness and to make us . . . eager to do good" (Titus 2:14, New English Bible). God had the shadows, brings to the world a purpose in the Cross, do we share its only consolation. that "while it" is the crucifixion just some- we were yet sinners, Christ died thing that happens to me? Is the crucifixion just another horror story in a tragic world, or is it God calling us away from evil to

Now Is The Time . . .

BY MAX SMITH



MAX SMITH

TO PLANT STRAWBERRIES . . . Early spring is the best time to set out young strawberry plants. Plants set during late March or early April will develop runners and additional plants earlier in the summer, these early summer runner plants will out-yield plants developing later in the summer and fall.

TO USE PRE-EMERGENCE WEED SPRAYS ON POTATOES . . . Many broadleaf weeds and annual grasses may be controlled by spraying the potato field 2 to 3 days before the potatoes emerge. This will reduce the number of cultivations necessary. Use one of the water-soluble Dinitro sprays for the broadleaf weeds and Dalapon for the control of the annual grasses. Quackgrass may be controlled with heavier applications of Dalapon before plowing and Nutgrass control may be obtained by using Eptam after plowing and before planting.

TO PREPARE SOIL THOROUGHLY FOR TESTING . . . The value of the soil test is just as good as the amount of time and effort used to take and prepare the soil before submitting to the laboratory. Land owners are urged to draw the sample from at least a dozen places, dry, mix thoroughly, and sieve or screen only one pint of this well prepared soil is needed for testing purposes. Some folks are guilty of taking short-cuts in the above procedures.

TO DOCK AND CASTRATE LAMBS . . . Sheep producers are urged to perform these two minor operations on their spring lambs before warm weather arrives. The docking will

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