COUNTY AGENT W. D. SMITH'S column

Growers of certified Seed Potatoes

Gentlemen:

Re: Inspection and Grades-

It has been decided to delay the second of tuber inspection of potatoes until January or early February. There is nothing that can be seen on the potatoes at digging time that cannot be seen later, and by delaying the inspection the inspector will know how the potatoes go through storage, that is, whether they are really up to certification standards at the time they are to be marketed.

You will be digging your potatoes within a short time now, and we would like to urge that every precaution be taken to prevent injury to the seed also that your seed stock be separated from the table stock as accurately as possible at digging time. Possibly many of you expect to machine grade your seed in the spring, but even so most of the undersized and extra large potatoes as

Timely Questions

And Answers On

Farm Problems

Question: If I cut my lespedeza

Answer: Yes, the common Kobe

for cutting Korean for hay if you expect the crop to reseed itself.

Leave a stubble about three to four

Question: I have some pullets hatched out in April that are begin-ning to lay. Should I change these

from the developing mash to a laying

Answer: These pullets were hatch-

ed cather late and it would be best

to continue them on the developing

mash until at least 25 per cent pro-

duction is reach. The higher protein content of the laying much would

force the birds and, at this time, a

large percentage of your pullets have not attained full body weight. Forc-

ing such early matured birds without

full body weight would probably lead to a severe neck moult in the late

autumn and this condition should be

Question: What minerals are nec-

essary for laying birds?
Answer: The usual mineral feeds

are hone meal, eyster shell or ground

muserals should be kept be-

Capital of Dutch West Indies

tand of Curacan and the capital of the

group known as the Lastell West In-

dies, is a rich and a come shopping

Nerves Do they torture you by day?

Nerves Blue-give you Nervous Indi-

Nerve Strain brings on Headache.

Quiet your nerves with

makes you feel old? NERVES

restless, worried, haggard.

busy? NERVES.

normal.

What is it that keeps hospitals open and doctors

What is it that makes your face wrinkled and

Nine times out of ten it's NERVES that make you

When nerves are over-taxed, you worry over

trifles, find it hard to concentrate, can't sit still.

Nervous people often suffer from Indigestion.

There may be absolutely nothing wrong with the

organs of digestion, but the Nerves are not on the job to make the organs do their work properly.

away your friends?

You're cheating yourself and the man who pays you if you work when your NERVES are not

You can't have a good time when you are nervous. You can't make or keep friends when you are

keyed up and irritable. You may excuse yourself, but to others you are just a plain crank.

Willemstad, the only city on the is-

avoided if possible

mush, or should this be done later?

cient growth to produce seed?

inches high,

September first, will it make suffi-

15 is about the last date

well as all cuts should be removed as the potatoes are taken up in the field. Very irregular and spindle shaped tubers, which may be caused by disease, should also be removed. Certified seed must be graded to conform to U. S. No. 1 potatoes in ze, which has a minimum diameter of 1.7-8 inches. A tolerance of slightly undersized potatoes not to exceed 5 per cent is allowed. As a maximum not over 5 per cent of the seed may exceed 10 oz in the case of varieties.

A considerable seed potato busines an be built in western North Carolina provided only good quality certi-fied seed are sold for planting purin seeing that the pototoes they mark-

> Yours very truly G. K. MIDDLETON, Seed Improvement Specialist.

Vetch And Clover **Build Crop Yields**

county produced 110 bushels of corn by actual measure though the land has been in corn continuously for the past 25 years.

time for the corn crop to be planted. In spite of the good yields which Mr.

ested from the bottoms this season, Another farmer in Alexander coun-John Sipe began growing vetch and crimson cloves on a piece of bottoms in 1920. At that time, the land was producing an average of about 20 bushels of corn to the acre. Last year it produced 60 bushels and the crop in 1934 looks better that it

But vetch and clover are not the only two legumes which build soils, Mr. Blair points out. On the farm belonging to the Barium Springs Orchanage in Iredell county, alfalfa b the principal crop. This institution has two large fields seeded—on one field the crop is four years old and on the other, eight years old. De-spite this, the alfalfa was free of

Que a What benefit is accurred to the acro being harvested means an income of 800 an acre. The main tenance cost after the planting Abswer: In addition to affecting is practically nothing, Mr. Blair says,

Disease Based On

tious" or "contugious abortion," is been the subject of many inquirreceived by the United State Dever and d ity hear

A characteristi, of Bang's disease

Keep you awake at night?

Do they make you Cranky,

gestion, Nervous Headache?

Do they interefere with your

work; ruin your pleasure; drive

Last year a piece of bottom land owned by J. B. Echerd of Alexander

"The answer is that, every winter, this soil has been covered with a good crop of vetch and crimson clovexplains Enos C. Blair, extension agronomist at State College who reported the facts "The leg-umes are planted each fall and plowed under the following spring and Echerd has harvested there is as yet no apparent dimunition in the for-tility of the soil. Prospects are good or a heavy crop of corn to be har-

imestone, salt and grit. These are spit, this, the alfalfa was free of meses ary for growth and repair of the bary. Bene meal belos build have used for the bary over spit, this the alfalfa was free of weeks and crais grass due to regular the bary. Bene meal belos build cultivation with a sping tooth harbane used first-tope are used for the three tons of hay to the are so far calcium content; salt stimulates the this season and the land is improve-

Answer: In multion to affecting a perfect content control over insect pasts and discusses, the plowing under of tobac a stake immediately infer harvest also has a beneficial effect on the stal. These stalks contain potsel, These stalks contain potsel, integer and some phosphorus which is released in the soil through decomposition. These elements run about 10 per cent for petash and from three to live per cent for nitrogen. Blood Test Of Herd

partment of Agriculture from cattle owners since the recent Federal legfund for combating the disease in

Pests By Cleaning Weeds Out Of Patch

Getting rid of weeds is usually con-dered worth while for its own sake. widered worth while for its own sake. We man's Missionary Union of the When the weeds harbor an insect pest that attacks a valuable property plant of meet with the Woman's Missionary old of the noxious relative. Both the weet potato and the morning glory are members of the morning glory To control serious insect enemy of the valuable member of this family-it is necessary to rout out the wild plant cousins that carry the insects over from one crop to the next

Complete eradication of the sweet potato weevil, the entomologists say could not be expected from even a complete elimination of its wild host plants. The object of the recent camobbler or 12 oz, in the case of late paign, they point out, was to cut down the number of breeding places and the opportunities for the spread of the pest, thus confining the infestations to a limited area and ed are sold for planting pur-The cooperation of all growers proof of what clean farming can mean in insect control they add et are fully up to certification stand- growers should be willing to carry on ands is of the greatest importance, the follow-up work necessary to destroy all new growth and in this way make permanent the benefits of the recent Federal-State campaign or glory plants.

Description Of Trench Silo Is Given In Bulletin

The trench silo has become one o the most popular and inexpensive types of silos to store the feed needed winter in North Carolina.

trench siles have been distributed to interested farmers but the demand for these plans became so heavy that an her own lunch. The emphasis will be extension bulletin, "Silage and the or proper and the emphasis will be Trench Silo" has been written by John A. Arey, dairy extension spe-cualist and D. S. Weaver, agricul-tural engineer at State College, and issued as Extension Circular No. 201.

Cor and sorghum are the foremost crops advised for use as silage and should be cut, when they contain maximum feed nutrients and at the same time sufficient moisture to cause the silage to pack well.

The amont of silage needed on any farm is determined by the number of animals to be fed. The acreage required to produce a given amount of silage depends largely upon the fertility of the soil. Information is contained in the bulletin on the amount of ensilage needed and the acreage to plant,

The trench silo is inexpensive to construct and has given thousand of eattle-keeping people of North Car-olina excellent results during the past two years. It is recommended as past two years. It is recommended as a type that is well adapted to the medium or small-sized herd and amount the most advantages enum-erated in the bulletin are its low cost of construction low cost of filling equipment, ease of constituction, and fire and wind proof. The most im-Alfalfa have is selling now for \$30 locating the trench silo are: drain-a ton in North Carolina at farm age, soil, and convenience. The lo-prices and the average of three tons eation must permit good surface age, soil, and convenience. The lo-cation must permit good surface drainage

Copies of the circular only be ontained free of charge on application to the Agri ultural Editor at State College.

disease may be present in the body without couring the in mal to appear United States Department of Agri-culture. Evidence of the disease finally is noticed however, in abortions, the birth of premature and weak calves, sterility and decreased milk production. In the aggregate these conditions cause heavy losses to cattle owners.

One of the most satisfactory metheds of coping with Bang's disease, where it is practical to carry it out. ecording to most authorities, is the use of the agglutination or blood test and the emoval of the reacting cat-tle from the remainder of the herd. This test is recognized by leading santary officials as the most practical method of diagnosing the disease.

Though not a complicated test, a aboratory is required for conducting it properly. A sample of blood is drawn from each animal to be tested and delivered promptly at the laboratory. The blood serum in small measured amounts, is added to a special antigen which consists of the abortion germs contained in physiol ogical salt solution. The blood serum from infected animals in small amounts commonly causes the germs in the antigen to agglutinate or clump, whereas the absence of agglutination or clumping signifies the

absence of the disease.

The testing of herds for Bang's disease under the new Federal plan has already begun. This work is entirely voluntary on the part of the herd owners. Indemnities up to \$20 for grade females and \$50 for purebred animals are being paid for animals that react to the test and which are slaughtered. The owner also receives the salvage for the animals

"Full Feeling" After Meals

Here is how Thedford's Black-Draught proved helpful to Mr. Archie W. Brown, of Fort Green, Fla.: "I have taken Black-Draught when I have felt dull from overeating or eating too hurriedly," he writes. "Small doses right after meals rid me of gases and heavy teeling. I am a great believer in Black-Draught."

Thedford's BLACK-DRAUGHT Purely Vegetable Laxative "CHILDREN LIKE THE STRUP"

Fight Sweet Potato | Haywood Baptist Women To Meet Next Wednesday

On Wednesday, September 12, the he same family as the weed, however, Society of Rock Spring church. Beis a twofold reason for getting ginning at 10:30 g m, and closing at r before 4:00 p. m., the day will be observed as one of prayer for State Missions. The program is as follows: Missions MORNING SESSION

Jesus' Name Devotional: Psalm 92

Chain of Prayer; Of praise for the blessings we have in Christ Jesus. Hymn: Praise Him! Praise Him. Talk: "Pressing needs." Talk: "Look-Not Overlook."

Prayer: That our thoughts and rearts may center on our State needs

Talk: "What Is State Missions?" Prayer: For Mr. Higgins and Leadrs of Departments. Talk: "The Neglected Foreigner." Hymn: Throw Out the Life Line. Closing Prayer: That we may be

AFTERNOON SESSION Hymn: Come, Women, Wide Pro

ruer witnesses for our Christ.

Scripture: John 4. Talk: "The Indian and Negro. Hymn: I Need Thee Every Hour. Talk: "Enlistment." Prayer: For the host of women

Devotional: "In Everything Give Thanks," I Thess 5:18.

This will be an important meeting. We are asking that as many of our this type of vegetation and is usually Baptist women as can do so will be present. We need their prayers and their full co-operation in our effort, to broaden and deepen the spirit of prayer and the love of mis-ions. Also, During the past year hundreds of missions. Also we hope that many of our pastors will able to attend-

It is expected that ca h woman tak on prayer and not on food.

FINES CREEK FACULTY

HIGH SCHOOL TEACHERS

Mr. Fred L. Safford, Miss Harriet Boyd.

Miss Mildred Kooman. Mr. Fitzgerald, ELEMENTARY SCHOOL

Mr. Steve Ferguson Mr. Mark Ferguson, Mr. Glenn Noland,

Claude Rogers.

Miss Mabel Clark. Miss Pearle James

Miss Lucy Fisher.

Miss Effie Greene Miss Bonnie Duckett M.s. Bonnie Clark.

The Junea Order met in regular session in the lodge room over the First National Bank on Tuesday evening at eight o'clock.

JUNIOR ORDER

There were more present that at ny time lat is, the number being about twenty-five. Councilor Arrington was in the chair, and secretaries Barnes and Burgin at the desk. Also chaplain Fie and vice councilor Ma-sey were at their posts of duty as well as other officials.

Se retary Barnes read an order from the Supreme Council raising the assessment of each member from 50 ent- to 60 cents per month beginning Hymn: All Hail the Power of October I. Secret-ry Burgin was in-structed to collect the same. Please ake notice

Two new members were elected to be on hand for degree work at the next meeting.

Mr. Jim Boyd made a most intersting address on financial matters.
After the transaction of the busi ess a delightful water mellon feast was enjoyed by all present, together with a season of social fellowship.

India's Red Jungle Fowl

May Be Daddy of Chicken The red jungle fowl, of India, is belleved to be the ancestor of all of our strains of domestic chickens, says a writer in the Detroit News. Perhaps one reason for its domestication is the fact that in its native range, along the slopes and valleys of the Himalayas.

it shows a preference for living fairly near to small villages rather than in deep jungles. A famous naturalist and explorer states that it might better be named bumboofowl than junglefowl because it is especially fond of found in a vicinity where bamboo

The chief difference in appearance between the wild junglefowl and its domesticated cousin is a matter of carriage. The real wild junglefowl rock carries his tall low, walks with slightly bent legs and low head, always in an attitude of listening and watching; in marked contrast to the erect carriage, high held tail and strutting guit of the domesticated cock.

The crow of the junglefowl so closely resembles that of the common barnyard fowl that he states he has more than once unconsciously withheld his fire when a bird be had been stalking suddenly uttered the familiar barnvard sound.

Red and White Lightning According to the weather bureau

there is no difference between red and white lightning, the color being due to atmospheric conditions.

Want Ads

FARMERS. Dairymen. Stock ers—how can you afford to delay huving today the new Jay Bee Feed Master feed mill-a better hummer mill at lower cost. Liberal terms demonstration on request, Owens Brothers, Brevard, N. C. Aug. 23-30-Sept. 6 AMP.

WANTED-Wild ginseng, dry or green highest market price. Cash. Parcel post, express or deliver. Reference. Bank of Clyde, N. C. D. M. Cagle, Clyde, N. C.

FOR UTMOST enjoyment with treme economy see the World' Sair the SISK WAY. Leaving Waynes. ville, Sunday morning, September 9th and returning the following Sunday Round trip including bus fare and 7 nights lodging in excellent hotels \$22. Careful bus fare Personally conducted by Personally conducted by driver. Personally conducted by Mrs. Helen C. Matthews. Phone 358-W for reservations or any additional information.

MAN WANTED for Rawleigh Route of 800 families. Write immediately. Rawleigh Co. Dept. NCI-5-SA. Richmond Va.

The Dorr Rebellion

The Dorr rebellion was the outcome of an essentially democratic movement in one of the last strongholds of conservatism, on the question of manhood suffrage. On May 3, 1842, the "Suffrage Legislature" assembled at Newport, R. L. with Thomas W. Dorr as governor. King, the legitimate gorernor, proclaimed martial law. The suffrage party appealed to arms. Their troops were disjuised and Dorr fled.

SILVER FOXES For Sale

From native born stock. Ridge Ranch pelts averaged \$57.50 ...top \$137.00 on St. Louis market in 1933.

Write Blue Ridge Silver Fox Ranch Brevard, N. C.

We're Ready to Help You





"There is no time like the present"-and certainly not when weather is an important factor-so we say HURRY and begin putting on that roof, weather strips, storm windows and those other necessary building repairs. How about that garage? Is it tight enough to protect your car-if not you should consult us.



These snappy mornings are just a fore warning of the cold weather we may expect very soon. There's no way of getting around the fact that you'll need coal-so why not now order the best, which is none other than VIRGLOW-Long Burning-Low Ash-Plenty of heat. The price will please



That never before has quality in lumber-coal and building materials been so important. Not only is quality important, but it must never be lessened for price. You will always find that our goods have QUAL-ITY THAT SATISFIES. and prices that always please.





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