Three Things Are Required In Improving Pastures

A fertile soil, adapted seed mixtures and more seed per acre are three essentials in successful, permanent pasture building in North Carolina.

As outlined by A. C. Kimrey, dairy extension specialist at State College, these three factors are too often overlooked by those attempting to balance their farm operations through the addition of livestock. It is foolish, he says, to attempt to establish a good pasture on land that is too poor to produce a crop profitably. If the land is not fertile enough to produce a good crop of corn, it will not produce a good crop of pasture grasses.

In securing adapted grasses the best plan is to find out which grasses have survived in pervious plantings. In many North Carolina counties, the orchard, herds, Kentucky Blue and Dallis grasses have outlived others. Lespedeza and white Dutch clovers are two legumes which seem to be generally adapted.

Given a fertile soil and adapted grasses the next factor is to seed heavily enough to secure a sod. Kimrey finds that the usual plan is to make thin sprinkling of seed which takes too much time to cover the ground. When the hot summer sun comes along, the grasses are killed. A sufficient stand of grass and legumes to completely cover the land before killing by summer heat is rarely ever secured.

Therefore, he recommends not less than 40 to 60 pounds of grass seed an acre and says a good mixture for one acre is as follows: 15 pounds of orchard grass; 10 pounds of herds grass [illegible]; 8 pounds of Kentucky Blue grass; 5 pounds of Dallis grass; [illegible] of White Dutch clover and [illegible] of common lespedeza. Seeding with this mixture on each acre will establish a pasture sod, Kimrey says.

Avery Farmer Finds Market From Garden Pays A Good Income

[illegible] English peas, mixed lettuce, [illegible] beets, carrots, [illegible], cauliflower, cabbage, Lima beans, [illegible] corn, snap beans and [illegible].

In addition, he had a small acreage of Irish potatoes, red raspberries and everbearing strawberries from which he sold the surplus. No itemized account was kept of these sales, Niswonger says.

A new feeling for men past fifty

If you've let yourself grow systemically old, here is a way to stimulate yourself without the slightest harm, and, in fact, with effects beneficial to the entire body.

This method of stimulating a sluggish system to new life is a doctor's discovery, so no one need hesitate to try it or believe in it. It is a sane, sensible way to keep keenly alive.

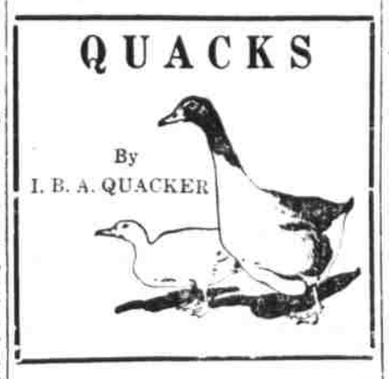
The only medicine you take is a most likeable and remarkable syrup made with fresh herbs, active senna, and pure pepsin. The benefits are many, and far-reaching. Its immediate effect on the lower bowel gets rid of lingering poisons better than a powerful laxative. In fact, you will need no other laxative if you take an occasional spoonful of Dr. Caldwell's Syrup Pepsin.

If you regard yourself in fairly good health now, you might still find after a week or two of this gentle stimulation that you were only in a state of half-health before. It makes an amazing difference in the way one feels, especially at an age when one inclines toward auto-intoxication. (Daily headaches, failing appetite and tiring too easily are apt to be symptoms of a toxic condition.)

Women, too, get decided benefit from a few weeks' regulation with Dr. Caldwell's Syrup Pepsin.

QUACKS

By I. B. A. QUACKER



I. B. A. Q. would like to be one of those big Pekin ducks with a quack important enough to be able to quack what he wishes to regardless of persons concerned . . you know, just to express his honest opinions. . . . Ed Howe, Will Rogers, etc. call a spade a spade—not a well shaped heart. . . . They don't mind what they say about Tammany, the Preisdent, etc. . . why can't I express my feeling on our "punk tea" affairs? . . Tammany's influence may extend to the four corners of the earth . . the affairs that I mention may extend to the four of Haywood . . but maybe those big quackers are more than that many times bigger quacks? . . .

Many people are good for boosting themselves and their property . . the same ones are usually quick to knock other people and property . . . have heard traders tell how a horse is only hung until they buy him . . then he's a Dan Patch or Gallant Fox or both same with a car . . but still I live to hear some owner tell me his car went in high up Canton's steepest street. . the one to the right this side of the Champion Bank . . and a horse might be forced to second if he was on that street. . .

The people in this county should bank their lucky stars for having such able bankers . . they have done much to keep our county from sinking below sea level. . . .

Largest Sunday school class attendance of church here . . The Blue and Reds are staging a great contest . . . with a good supper as the prize. . . . Blues ahead but the Reds' captain, etc. were in Washington looking for Roosevelt. . . In fact the Blues are some nervous on next Sunday's outcome. . . Bet the church roll is larger than in '29 . . people in distress take time to think. . . More people attend in '32, I guess, if they have some rags to wear and enough flour to make baby a piece of gingerbread. . .

Isn't it annoying to have a mis-deal when you are playing bridge . . well it'll be more annoying than that if the "New-Deal" they talk so much about is a mis-deal. . .

I understand that France encourages its people to marry . . we discourage it . . . it's usually a five or six hundred dollar fine in Haywood . . for school teachers . . when the guilty "girl" secret marriage is discovered in the middle of a class it means resignation at once . . our motto is: "The child above all else . . well, suppose a teacher does marry . . and people will get married in spite of all we can do to teach them better. . . . I don't want to marry a teacher. . .

Briefs: Why do people leave part of the dessert? . . Wasn't it good . . . did the cook fail to wear a cap? or did the screen fail to close soon enough? I read this column to see what Mr. Russ, who sits in that rush chair cuts out. . . Why do you ask people to visit you when you have no intention of them accepting? . . A crowd of girls in front of waving shop . . must be a free wave? . Two boys dancing together appear silly . . [illegible] when girls are present . . . [illegible] only want to be noticed. . . Mr. Miller at the barber shop is the [illegible] old man that I know . . [illegible] Tom Tucker . . You know where Maggie was [illegible]

Quality Of Tobacco Largely Determined By Grade Fertilizer

Care Should Be Taken In Selecting Proper Types, Says Floyd, Tobacco Expert.

The growth and quality of tobacco is greatly influenced by the kind of commercial fertilizer used and now that growers are planning to secure their mixture for the coming season, the question is how to get the right kind at a given price.

"For five years, we have been conducting about 15 demonstrations a year with leading growers in attempting to find the best fertilizer mixtures for the different sections," says E. Y. Floyd, tobacco specialist at State College. "These demonstrations have shown that an 8-3-5 is the best mixture on soils where tobacco grows to plenty of size and an 8-4-6 mixture is suitable where the crop does not normally grow to a desirable size."

But there is more to consider than just the analysis, Floyd says. The phosphate makes new growth and helps maturity; nitrogen gives growth and potash makes for quality. A small amount of chlorine is beneficial, but over two percent is harmful. Magnesia also is beneficial and should be used in most tobacco fertilizers. Tobacco farmers who have used dolomitic limestone in the last few years probably do not need to worry about this element. The magnesia controls [illegible] brown.

In supplying nitrogen, Floyd recommends 50 percent mineral and 50 percent organic. The mineral [illegible] should come from nitrate of soda [illegible] the organic one half [illegible] cottonseed meal and [illegible] meal. [illegible] Floyd says, [illegible] should be [illegible] in the [illegible] of the [illegible] fertilizer.

Brief News Items

Running short of corn due to the drought last summer, a group of Johnston County farmers cooperated in buying 2,000 bushels recently.

Fifteen Pitt County farmers shipped seven cars of cured sweet potatoes last week and others will ship four additional cars.

G. T. Watkins of Holly Springs, Wake County, reports one of his best crops of tobacco grown on deep, sandy land following a crop of lespedeza.

Wilson county farmers have purchased some 4,000 of lespedeza seed so far in 1933, reports County Agent W. L. Adams.

Sixteen farm families are now selling regularly on the newly organized curb market at Lenoir in Caldwell county.

Alamance farmers who have tanned hides at home following the recommendations of the State College animal husbandry department report good results. Some hides are tanned with the hair on to be used for rugs in the home but most are tanned for leather.

How one "Perfect Marriage" was wrecked by too much money. A real-life society drama untolded in the American Weekly, the magazine distributed with next Sunday's BALTIMORE AMERICAN.

A Laxa[illegible] that costs only 1¢ or less a dose

[illegible]

A talkative Austrailian parrot gave evidence in police court in Adelaide, Washington., and convinced the judge that its master did not conduct a speakeasy.

IF YOU GET UP NIGHTS

Physic the Bladder With Juniper Oil

Drive out the impurities and excess acids that cause irritation, burning and frequent desire. Juniper oil is pleasing to take in the form of BUKETS, the bladder physic, also containing buchu leaves, etc. Works on the bladder similar to castor oil on the bowels. Get a 25c box from any drug store. After four days if not relieved of "getting up nights" go back and get your money. If you are bothered with backache or leg pains caused from bladder disorders you are bound to feel better after this cleansing and you get your regular sleep.

"The Waynesville Pharmacy, says BUKETS is a best seller." adv.

WAKE UP YOUR LIVER BILE—WITHOUT CALOMEL

And You'll Jump Out of Bed in the Morning Rarin' to Go

If you feel sour and sunk and the world looks punk, don't swallow a lot of salts, mineral water, oil, laxative candy or chewing gum and expect them to make you suddenly sweet and happy and full of sunshine. [illegible]

ILLUSION:

In India, the fakirs present a spectacle to tourists. Two lovely performers break bottles and lamp chimneys before the eyes of the audience, and throw the jagged pieces into a box already filled with broken glass. They step *barefooted* into the box and dance Oriental dance in the glass without injury.

EXPLANATION:

The performers toughen their feet in a strong solution of alum water and thoroughly rub them with pulverized resin before they appear. They throw the freshly broken glass around the *edges* of the platform. The glass on which they actually do dance is very thick, heavy, and filed or ground so that the sharp edges are rounded off. The girls just *pretend* to dance on the *sharp* glass.

Source: "Magic Stage Illusions and Scientific Diversions" by Albert A. Hopkins; Munn & Co., New York.

IT'S FUN TO BE FOOLED ... IT'S MORE FUN TO KNOW

One of the tricks of cigarette advertising is to pretend that "Heat Treatment" is an exclusive process, making one cigarette better than any other.

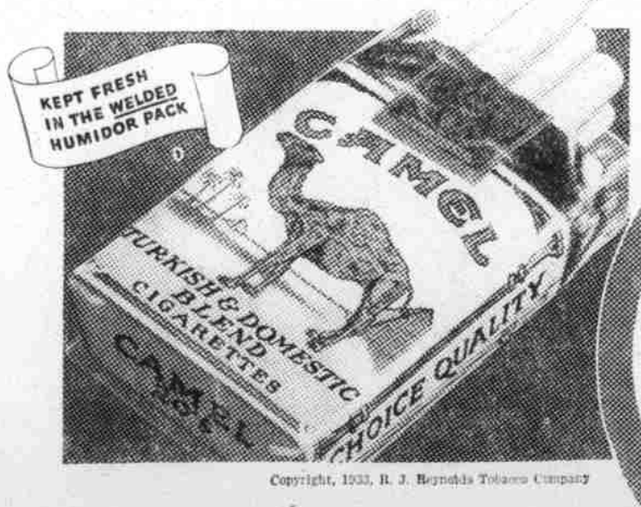
EXPLANATION: *All* cigarette manufacturers use heat treatment. It is a *routine* process of manufacture. The first Camel cigarette ever made was manufactured under the heat-treating process. Every one of the billions of Camels produced since has received the necessary heat treatment.

Harsh, raw tobaccos require *intensive* processing under high temperatures. The more expensive tobaccos, which are naturally *mild*, call for only a moderate application of heat. Heat treatment never can make cheap, inferior tobacco good.

It is a fact, well known by leaf tobacco experts, that Camels are made from finer, MORE EXPENSIVE tobaccos than any other popular brand.

This is the most important statement ever made in a cigarette advertisement. Weigh its words. Consider what it means. Then try Camels.

Camels are *fresh* . . . in the air-tight, *welded* Humidor Pack.



NO TRICKS ... JUST COSTLIER TOBACCOS

IN A MATCHLESS BLEND

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CAMELS