

**BOX LYE NOT FERTILIZER.**

Farmer Inquiring About Box Lye as a Source of Potash for Fertilizers.

By C. M. Williams.

During the last few months, the Division of Agronomy of the Experiment Station has received a number of inquiries especially from the eastern portion of the State, where potash is generally most needed, with reference to the advisability of using box lye as a source of potash in fertilizing crops this year. It is quite evident that this material is being offered for sale for this purpose since practically all commercial forms of potash have been cut off at present.

Replying to such inquiries, we have indicated that the potash that might be contained in box lye probably has as high value for fertilizing purposes as has the potash in the commercial potash salts, if the lye is used in the proper way, but that the lye was a difficult material to handle. We have called attention to the fact that any potash contained in the lye would probably be largely in the caustic or hydrated form, and hence be quite active. It should, therefore, be exposed to the air for a certain length of time before being applied to the soil. Upon such exposure, it loses its causticity by being changed to the carbonate form as would be the case with burned lime when exposed to the air. Ordinarily, however, it is not a question of whether any potash contained may be useful or not, and get good results, but whether the lye contains any potash to speak of, and if present, is the lye an economical source of this plant-food constituent.

In order to determine these points definitely, it must be known what the percentage of actual potash is present in the lye. With this fact at hand, it is possible to determine if potash derived in this way is economical for fertilizing purposes. It is more than probable, however, that any potash contained in box lye is an expensive or more so, than potash derived from muriate of potash or other potash salts even at the high prices the latter salts are quoted on our markets at the present time. This seems to be a logical conclusion, for were it not so, it would appear that the manufacturers of box lye would put their product upon the markets as a fertilizing material instead of in the form they are now doing, as it would in most cases be cheaper for them to do so. As a matter of fact, an examination of two of the leading brands of box lye (Red Devil and Star) sold in the State at the present time do not claim to contain potash at all, although a very small amount might be present, as an impurity. The manufacturers of Red Devil Lye claim 76 per cent of sodium hydroxide, 2 per cent sodium carbonate, 1.5 per cent sodium chloride, 0.5 per cent of sodium sulphate and 20 per cent of moisture, etc., while the claim for the content of Star Lye is 70 per cent sodium hydroxide, 8 per cent sodium carbonate, 10 per cent sodium chloride, 18 per cent sodium sulphate and 2 per cent moisture, etc.

Any farmer buying any one of these for potash for fertilizing purposes, therefore, may be disappointed in the results secured, as they neither claim to contain any potash nor could they contain any except as a trace of impurity, if the analyses are correct. There may be other brands of box lye on the markets of the State that contain potash, but it has not been possible for us to find any of them on the Raleigh market.

George W. Lewis died the other morning in the county hospital at Meading, Cal., as a result of taking two tablespoons of sand and lying in bed in ways without food in his lonely cabin in Hungry Gulch. Lewis had lived a bachelor life in Hungry Gulch for 14 years. Recently he was taken ill and took the sand, he explained, to relieve his pain. He said he read of the remedy in a medical book.

Richard Tilton performed the unusual feat of gaining four pounds in three hours when rejected by the recruiting officer for the United States army in Cincinnati, O. Tilton weighed 122 pounds, being three pounds shy of the requirement. He left the office and invested 50 cents in a meal. He imbibed freely of water and three hours later was accepted with one pound to spare.

W. R. Ross, who died recently in Urbana, O., provided in his will that one-third of his estate go to the Campaign National Bank, of which he was vice president. Ross left a note explaining that he had not been able to earn his salary and that he wished to reimburse the bank for what he considered a substantial loss.

Henry Bate, of Harrisburg, Pa., who was recently arrested on charges of burglary, confessed to a string of thefts covering months in the fashionable district in the vicinity of the State capital. In Bate's pocket was found a small, used Elgin. Glazed with red ink was the message, "I am out of the water for many days."

**THE NAUGHTY WIND.**

A Mayor Called Upon to do Something on Short Skirts.

The little town of Venice, California, has a beach, and on that beach the women walk and of course the wind blows. And in these days of abbreviated skirts naturally there is some talk among some women. The Mayor of the town has been asked several times to wrestle with the costume habit, especially concerning bathing suits, but the other day he received a letter from a woman living in Venice and prominent in church circles who requested Mayor Gerey to adopt some sort of a resolution that would prohibit women and girls in short skirts walking along the ocean front walk on windy days. "It is simply scandalous and a disgrace to my sex. On a windy day it is impossible to tell a woman from a child of sixteen years of age by her dress, and the display of underwear is shocking," said the writer in her letter to the Mayor.

Mayor Gerey and City Trustee Smart, who was one of the bathing suit censors last spring, took a walk along the ocean front and when they returned to police headquarters told Chief of Police Watson that there was nothing that could be done but to allow the women and girls to use the ocean front walk and to let the winds blow. The Mayor said:

"I cannot see where the city should be expected to regulate either the length of the skirts of the women or the force of the winds. Women enjoy being on the front on a windy day or they would not go there. If they can stand it we can, and the others will have to."

Perhaps the Mayor is right. What has he to do with short skirts if short skirts are decreed by dame Fashion? And what, pray, could he do with the wind—officially? There used to be some lines which ran something like this:

The God who makes the wicked wind That blows our skirts so high— But God is just, He makes the dust That blinds the bad man's eye. —But in a town like Venice where there is no dust—where it is just one long stretching dream of beach—and this filled by a thousand women in short skirts—well, as the Mayor put it up, the others can stand it if the wearers can.—Everything.

**A Creed.**

I believe that happiness is not a matter of dollars, not a condition of society, but a condition of mind. You can be happy if you will.

I believe that success is a matter of inspiration and enthusiasm. Without these there can be no success.

I believe in the common people. They are more honest, more faithful, more true. There are so many people now trying to be intellectual giants that the simplicity and naturalness of the unlearned is restful.

I believe in the out of doors. It rests and fortifies me to withstand the fool's life in the city, where men labor in the fever and dirt.

I believe in the great teachers—but the greatest of all teachers is our mother. Her truths have remained immutable, her words of wisdom unimpeachable still.

I believe in my fellow men—not absolutely, not promiscuously, but to that degree in which I should expect them to believe in me.

I believe in cheerfulness. It is the essence that leads to peace and comfort. It puts emboupoint on a man's stomach rather than wrinkles in his brow. I prefer the surecingle class for mine.

I believe in some women—sometimes—and I would suggest that women believe in men likewise. Men, women and apples are not all perfect. Some must have specks and yellow streaks.

I believe in making all the money I can and earning a part of it. The rest I believe in spending for the titillation of my gratification and in the payment of my wife's liberal millinery bills. I cannot travel this life's road again and I want to see some of the side-shows as I go along. At the same time I do not want to forget that some of the best shows may be away up at the end of the road.

I believe in bulldogs and whist, a broom and a book (if I may select it) and enough nights in society to keep my wife from hating home.

There are a lot more things in which I believe, but I believe this should suffice for one declaration of principles.—Byron Williams.

Shooting of some "jeebie-minded jurymen" was suggested by Judge Frank F. Dunn, of San Francisco, when a jury in Superior court freed Mrs. Malena Dyott, tried for the second time for wounding her husband, Samuel Dyott, in a quarrel.

A German carp weighing five pounds and frozen stiff as a board came to life when placed in a pan of warm water by Mrs. Inez Stutz, of Danville, Pa., prior to preparing it for the evening meal. The fish had been out of the water for many days.

# A Few Bargain Day Offerings

## Extra Specials In Shoes

- \$6.00 Stetson Shoes      \$4.75
- \$4.00 Walkover Shoes    \$3.15
- \$3.50 Walkover Shoes    \$2.75
- \$8.50 Ladies' Raincoats   \$3.95

**Epstein's Dept. Store**  
The Home Of Big Values.  
Laurinburg, N. C.

## Grocery Bargains

- Bargain Day we will sell:
- Good Green Coffee      10c
  - Meat                      10c and 12 1-2c
  - Best Grade Flour      85c and 90c
  - All Hats, Shoes and Heavy Underwear almost at your own price.

Visit our store and see the many good things we have to offer.

**D. M. Gillis Co.**  
Laurinburg, N. C.

## 50 TINS

Jeffrees & Shelton's  
High Grade  
COFFEE

\$1.00 Value 75c

For Bargain Day Only  
**MONROE'S**  
Pure Food Products.

## At Cost

Bargain Day you can buy anything in our mammoth stock of Furniture including Chairs, at just what we paid for it. Positively no goods charged.

**M. A. McDougald**

## Here Are Bargains

On Saturday, March 4th, we will sell as Special Bargains the following:

- Colgates 25c Talcum                      11c
- Two in One Shoe Polish, Black,  
Tan and Oxblood                      6c
- 9 Inch White Plates                      5c
- All 10c Toilet Soaps                      7c

## Eubanks 5 and 10c Store

## Mrs. C. E. Odom

On Bargain Day will give to each customer purchasing \$1.00 or more, a useful present.

- Ladies' and Children Coats Less than Cost.
- One Lot Ladies' Coat Suits at Cost.
- One Lot Ladies' Coat Suits one-half price.
- One Lot Shoes and Oxfords up to 4 1-2 at one-half price.
- Boys' Suits at Cost.
- All Underwear at Cost.
- 600 Yards Percale at 5c.
- Ladies' and Children's Hats and Caps bargain prices 15c to 95c.

## The Yellow Store

For Special Bargain Day, March 4th, offers the following:

- 10c Curtain Crepes                      5c
- 12 1-2c Barker Bleaching              8c
- 10c Pajama Cloth, 42 inch              7c
- Patrician Shoes for Ladies at Reduced Prices.

**The Yellow Store**  
Laurinburg, N. C.

## Get Your Oxfords Now

This is your opportunity to buy those Summer Oxfords, and too, you can get them on Special Bargain Day at what they cost at the factory. We have them for Men, Women and Children.

Everything in the store reduced for this one day only.

## Z. Anthony

Next Door to First National Bank.

## In Order To

Make Bargain Day worth while to you, I will on this day only examine your eyes and fit you a nice pair of Glasses or Spectacles for from \$3.50 to \$5.50. These prices vary according to the lens used.

It will pay you to take advantage of these prices, as they are exceptionally low, and can be given only on Bargain Day. Come, and bring the Children. Examinations free this day.

**R. G. Stone, Optometrist**

Space is so small we have not room to list all our Special Bargains, come and see for yourself, we will have them. For example, all orders left Bargain Day for Tailor Made Suits you will be given 20 per cent discount. You will need an Easter Suit.

Make our store your headquarters.

**W. D. & D. O. Wright**