

THE FARMINGTON ENTERPRISE

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Farm and Garden Page

Timely Articles on Agricultural, Dairying, Poultry and Horticultural Topics of Direct Interest and Benefit to Many Readers in Farmington and Its Surrounding Districts.

ESCAPING JUICES CAUSE MUCH LOSS

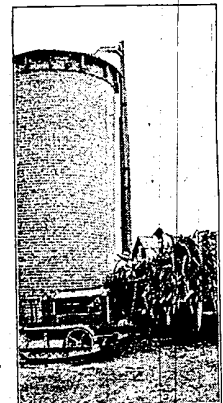
Leaching and Fermentation During Ensiling of Corn Is Made Subject of Inquiry.

SILAGE SAMPLES ANALYZED

Evidence Found of Downwash of Liquid in Silo Carrying With It Soluble Food Materials—Results Not Yet Complete.

(Prepared by the United States Department of Agriculture.)

Every farmer who has a silo knows that some change takes place in the substance of the corn or other crop conserved by this means, and it is generally assumed that some loss in



Cutting and Blowing Corn into Silo.

substance of both moist and dry matter takes place as a result of fermentation and leaching. To ascertain as definitely as possible the amount of this loss, its causes, and the means whereby or partially preventing it, the dairy division of the United States Department of Agriculture has been conducting a series of experiments. The results of two years' tests are covered in a professional paper, Department Bulletin, 953, Nitrogen and Other Losses During the Ensiling of Corn.

Samples of Silage Analyzed.

Samples of silage in cheesecloth sacks were buried at various depths and positions in a silo 42 feet high by 14 feet in diameter, holding approximately 150 tons. The bags were weighed when put in, and samples of the silage analyzed. With the bags were reached in feeding out the silo, the contents were again weighed and analyzed.

The two years' work furnished evidence of a downwash of liquid in the silo carrying with it soluble food materials, so that the silage in the lower part of the silo may gain in food material at the expense of the upper part.

Big Escape of Juice.

There was a gain of better extract, probably due to the formation of new ether-soluble bodies. The second season nearly 10,000 pounds of juice escaped from the silo. This juice carried a considerable percentage of nitrogen of various forms which in ordinary practice would remain in the silo.

The results are as yet incomplete, and the tests are being continued.

PUREBREDS BEST PRODUCERS

Enormous Differences Among Dairy Cows Have Been Brought Out in Number of Cakes.

The value of purebred stock, say specialists in the United States Department of Agriculture, is most noticeable in those cases in which the capability of the animals is measured most directly. Among farm animals the best illustration can be found in dairy cattle, though careful yearly tests of milk and butterfat production are relatively recent affairs. The enormous differences among dairy cows when given the same opportunity have been brought out clearly in a great number of cases, and these differences are strongly inherited through both the sire and the dam. The average production for purebreds and grades is much above the average of all milks which is about 4,000 pounds of milk and 160 pounds of butterfat annually.

Testing Shows Up Cows. Testing shows up the good cows, as well as the poor ones.

BURN DEAD POULTRY IS EXCELLENT PLAN

Especially True in Case of Death From Disease.

Burying Not Satisfactory Because Dogs and Other Animals May Dig Carcass Up—Concrete Crematory Is Not Expensive.

(Prepared by the United States Department of Agriculture.)

Accumulations of manure in the henhouse are objectionable upon grounds of sanitation, but not more so than dead poultry. How often have you seen a dead chicken thrown into the road or trampled into the barnyard manure? The disposal of the dead bodies offers a problem for the poultryman, the correct solving of which may in many cases become a very important matter, say specialists of the United States Department of Agriculture. This is especially true, in cases of death from contagious diseases, and this includes a large proportion of poultry deaths.

To throw a dead chicken on the manure pile or into the road is to invite the spread of disease. Burying is not entirely satisfactory, because unless the grave is dug deep the carcass may be scratched up by dogs or other animals. Furthermore, in the winter the ground may be frozen. Therefore, specialists declare, the best way to dispose of dead poultry is to burn the bodies.

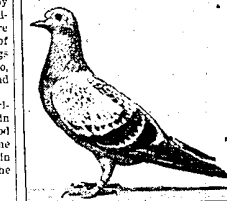
Many town and city homes have garbage burners which may be used, but where this is not available some poultrymen having hot-water heating systems burn the bodies in the furnace. This cannot be done in the summer, though, so small crematories have been built on some poultry plants. Some of these are of concrete, the size depending upon the number of birds kept on the place, and others are ordinary iron wood-burning stoves. A concrete crematory will not be expensive, and would pay for itself in safeguarding the health of all the poultry.

TOWN MAN MAY KEEP PIGEONS

Bird Has Place in Scheme of Poultry Production, but Not Always Desirable on Farm.

(Prepared by the United States Department of Agriculture.)

The one kind of poultry of questionable economic status on the farms is the pigeon, the specialists of the United States Department of Agriculture say in Secretary's Circular 107. Almost exclusively a grain eater, the pigeon renders no notable service as a conservator of waste, unless it is



Champion Homer Pigeon.

shattered grain in the fields, and that in large measure would be taken up by other poultry and by pigs. The pigeon has a place in the scheme of urban poultry production, but, except in isolated instances where conditions are peculiarly favorable, its production on farms may not be desirable.

DRINKING WATER IN SUMMER

Supply for Hogs and Chickens Overlooked on Many Farms—Skim Milk Not Sufficient.

Perhaps no animals on the farm suffer more for fresh drinking water during the summer than hogs and chickens. Hogs, particularly, are usually left with only slops and skim milk, when these hot months they crave cool water. Water in chicken pans quickly evaporates, and is too often forgotten. It is positively cruel to forget any animal's drinking water needs in the summer months.

Cause of Leg Weakness. Lack of mineral water in the ration is often a cause of leg weakness in the chicken flock. Charcoal, oyster shells, ground bone and other mineral sources of minerals should be supplied with the regular ration.

Six Million Farms. There are 6,448,000 farms in the United States, according to the 1920 census, as compared with 6,861,502 in 1910.

CHARMING SEMI-COLONIAL HOME

Contains Seven Cozy Rooms and Sun Parlor.

EXTERIOR VERY ATTRACTIVE

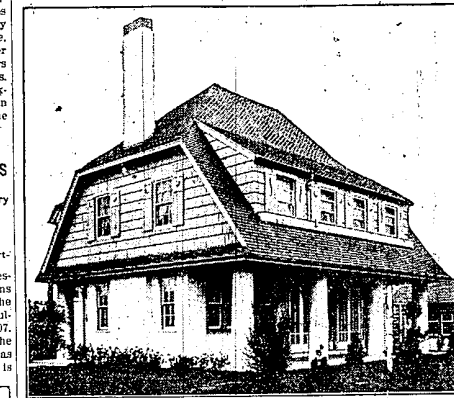
Home Is Admirably Adapted to the Family of Fair Size—Designed With Idea of Comfort Uppermost in Mind.

By WILLIAM A. RADFORD.

Mr. William A. Radford will answer questions and give advice FREE OF COST on all subjects pertaining to the subject of building, for the readers of this paper. On account of his wide experience as Editor, Author and Manufacturer, he is, without doubt, the highest authority on all these subjects. Address all inquiries to William A. Radford, No. 327 Prairie Avenue, Chicago, and only inclose two-cent stamp for reply.

A year ago people were interested in automobiles, silk shirts, theaters and luxuries. "Easy come, easy go" was the spirit that guided their actions. They did not think of the more substantial things of life and paid the price of their fly-by-night pleasures willingly. High-priced apartments were in demand because even unemployed workers were making enough money to pay the rent that was demanded. Every one seemed anxious to get a good taste of the high life.

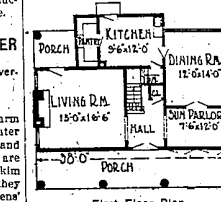
But a change has come to pass in the last few months, war salaries are only a memory and unemployment stalks throughout the land. Reductions in wages have forced economy on the same people who were spending



their money like drunken sailors a short time ago. But with the reinforcement in income has come an increase in wants. They continue to mount much to the distress of tenants. Each successive lease date brings a new hoist.

As a result these same people who a year ago did not have a thought about owning their own home, who could not be bothered tending to furnaces or mowing a lawn, and must have their janitor service, are now seriously considering a little bungalow of their own. They have awakened to the stern realization that they have wasted their years and money paying rent. This money could have been invested in a home. Only upon them are they seeing the light.

This fall will see an active interest in home building on the part of many

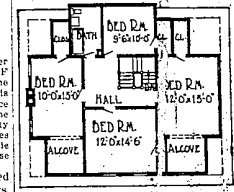


First Floor Plan.

renters who are simply forced to it by the excessive demands of landlords. Are they going to be prepared to build a home of their own? Do they know what they need? The home shown here may prove a real inspiration to families who are anxious to own a home they can call their own. It is a charming home of modern design, very attractive and distinctive and suggestive of a pleasant quaintness and hospitality that will appeal to all homemakers. It has many characteristics of the Colonial type of home—suggested in

the white pillars supporting the overhanging roof, the ground level front porch, the multi-paned windows with shutters, and the roof dormer with shingle sides. The lower portion of this delightful home is stucco while above the first floor shingle siding is used. The roof is old-fashioned, being part hip and part gable.

On the first floor there are three rooms and sun parlor, the latter opening out onto the front porch by means of two sets of French doors. The living room is real Colonial in arrangement, being large and comfortable and equipped with an old-fashioned fireplace that burns. This room is 15 by 16 feet 8 inches, an ideal gathering place for the family. On the other



Second Floor Plan.

side of the reception hall is the dining room directly in back of the sun parlor. The dining room is 12 by 14 feet, well lighted by double and triple windows, and conveniently located with reference to the kitchen. This room is small and compact and equipped with modern labor-saving devices.

The porch, which extends along the front of the house, is 7 feet wide. It has a solid concrete platform.

Upstairs are the sleeping rooms and bathroom. There are four bedrooms grouped about a central hall, each

THE TRIALS OF A HOUSEWIFE

How They Have Been Endured and How Overcome by Lydia E. Pinkham's Vegetable Compound

Experience of a Providence Woman



Providence, R. I.—"I took Lydia E. Pinkham's Vegetable Compound for a female trouble and backache. I began just after my baby was born, and I did the best I could about getting my work done, but I had awful bearing-down pains so I could not stand on my feet. I read in the paper about Lydia E. Pinkham's Vegetable Compound and the good it was doing other women, and I have got ready to recommend it. You can use these facts as a testimonial if you wish."—Mrs. REBECCA L. CASSIN, 18 Menl Court, Providence, R. I.

Ohio woman for three years could hardly keep about and do her housework she was so ill. Made well by Lydia E. Pinkham's Vegetable Compound.

Fayette, O.—"For about three years I was very nervous and had backache, headache, dragging-down pains, could not sleep at night, and had no appetite. At times I could hardly do my housework. I got medicine from the doctor but it did not help me. I saw Lydia E. Pinkham's Vegetable Compound advertised in a newspaper and took it with good results, and am now able to do my housework. I recommend your medicine to my friends and you may publish my testimonial."—Mrs. J. A. McQuitty, 610 W. Walnut St., Bloomington, Ill.

An Illinois woman relates her experience:

Bloomington, Ill.—"I was never very strong and female trouble kept me so weak I had no interest in my housework. I had such a backache I could not cook a meal or sweep a room without raging with pain. Rubbing my back with alcohol sometimes eased the pain for a few hours, but did not stop it. I heard of Lydia E. Pinkham's Vegetable Compound, and am now able to do my housework. I recommend your medicine to my friends and you may publish my testimonial."—Mrs. J. A. McQuitty, 610 W. Walnut St., Bloomington, Ill.

The conditions described by Mrs. Cassin, Mrs. Ball, and Mrs. McQuitty will appeal to many women who struggle on with their daily tasks in just such conditions—in fact, it is said that the tragedy in the lives of some women is almost beside the daily routine of housework, often make clothes for their families and for their children, or work in their gardens, all the while suffering from those awful bearing-down pains, backache, headache, nervousness, the blues, and troubles which sap the very foundation of life until there comes a time when nature gives out and an operation seems inevitable. If such women would only profit by the experience of these three women, and remember that Lydia E. Pinkham's Vegetable Compound is the natural restorative for such conditions it may save them years of suffering and unhappiness.

There is hardly a neighborhood in any town or hamlet in the United States wherein some woman does not reside who has been benefited by taking it. Therefore ask your neighbor, and you will find in a great many cases that at some time or other she, too, has been benefited by taking it, and will recommend it to you. For more than forty years this old-fashioned root and herb medicine has been restoring suffering women to health and strength.

Lydia E. Pinkham's Private Text-Book upon "Aliments Peculiar to Women" will be sent to you free upon request. Write to The Lydia E. Pinkham Medicine Co., Lynn, Massachusetts. This book contains valuable information.

Prudent Mentality.

"You appear rather proud of the fact that you are unable to understand the relativity theory."

"I'm not exactly proud," replied Senator Sorghum, "but I am resigned. I put great faith in the wisdom of the plain people. So long as the plain people didn't get the idea I don't believe it would be to my advantage to assert any superior intelligence or exclusive information."

Interrupted Preft.

"I understand there is oil in the neighborhood of Crimson Gulch."

"There is," replied Cactus Joe. "But it was mismanaged. They insisted on tryin' to get it out in paying quadrants instead of goin' on forever sellin' stock."

Not So Alluring.

Critic Brander Mathers said at a Columbia tea:

"Suggestion, rather than detail, makes the most vivid picture. Detail, indeed, may spoil a picture completely."

"A preacher was describing heaven to a widow whose husband had just died. He said that the separation of dear ones was not for long, and then with elaborate detail he pointed the happiness of those whom death reunited in Paradise."

"When the preacher stopped for breath the widow observed thoughtfully:

"Well, I suppose his first wife has got him again, then."

The fit of a tailor-made suit often depends on the pockets.



The Splendid "Color Discard" gives at you from certain walls. Discards its beautiful "Splendid" Alabastine walls.

Brighten Up Your Walls This Fall

Have the walls of your rooms cheerful and sanitary, to reflect cheerfulness instead of gloom. Have walls that will harmonize with rugs and furniture, colors that will enhance and not detract from your gowns and personal appearance.

Alabastine

for Your Walls—Instead of Kalsomine or Wallpaper

Alabastine will give you that soft, pastel effect in neutral colors that so many are enjoying in the most attractive homes. Alabastine is artistic, durable and economical. Alabastine has distinctive names recognized throughout the world; ready to mix and use by adding cold water.

Our Decorative Service Department

Our decorative department has the ability to serve you, and the desire to do so. We have the experience of planning interior decorations for thousands of the best homes and that experience is yours for the asking. Remember, there is only one quality of Alabastine that is not a very economical cost.

You purchase the same identical material that goes into the home of the millionaire. The Alabastine packages always have the trademark color printed on the top and sides. This being the case the question of whether your walls are artistically decorated depends on the proper treatment of colors.

Write us a postal card that you are interested in Alabastine. We will send you a booklet and there will be no obligation on your part. The booklet contains a list of our dealers and a full description of our products.

Alabastine Building is one of our new advertisements.

The Alabastine Company

1659 Grandville Avenue Grand Rapids, Michigan

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