

The SANDMAN STORY

A BRAGGING ROOSTER.

MRS. HENNY HEN had a large family of chickens and I am sorry to tell you that sometimes they did not behave, but pecked and flew at each other, quarreling just as some little children do, bothering their mother very much.

Little Rooster Chick thought because he was the brother that he was braver than the sister chicks, and he also thought they should mind him and do just as he told them.

Of course, this made sister chicks very angry and caused many quarrels,



but one day something happened which changed all this and made little Rooster feel very foolish.

One warm day Mrs. Henny Hen took her family under the bushes out of the heat and told them to keep quiet, but little Rooster began to brag that he was very brave and that some day he would be the cock of the yard and that all the others would have to obey him.

"I shall drive out all the other roosters and I shall have all the corn I want to eat before I let any of the hens eat a bit," said little Rooster.

"I guess you will have to be braver than you are now," said one sister chick. "I saw you run when the cat chased you the other day and Mother had to drive her away."

"I wasn't afraid of that old puss," fibbed little Rooster. "I wanted to see her run, and when I grow up I shall drive her out of the barnyard."

But his sisters did not believe this,



THE KODAK.

IN 1732 J. H. Schultze accidentally discovered that silver chloride was darkened by light. Hellet, in 1737, made the same discovery about silver nitrate. Wedgwood, in England, made silhouette profiles by the use of this chemical. In 1839 Herschel discovered the fixing solution, or "hypo." These independent discoveries were united in 1840, when Miss Dorothy Catherine Draper posed for the first picture ever taken. The next year Talbot discovered the developing fluid, and the art of photography was born. The invention of the roll film instead of the glass plate started the kodak.

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"What's in a Name?"

Facts about your name: its history, meaning, whence it was derived, significance, your lucky day and lucky jewel

By MILDRED MARSHALL

EDNA.

IF THERE was ever a name without home or country antecedents or parentage it seems to be Edna. Etymologists record frankly nothing in the case of Edna. She seems to have just appeared. Something about her is reminiscent of the Norse and we can imagine Valkyries or the daughters of Vikings bearing such a name, but history fails to back up our fancy.

It must seem then that Edna came in some way from the ever popular masculine Edward. It may, indeed, be a contraction of the feminine form Edwina. Such being the case, Edna's ancestress must have been the famous Frau Uote, mother of Kriemlinga, who interpreted her dream and predicted the early death of her bridegroom.

She is the original source of Edwin and from her came Aude, a female Viking, one of the first Icelandic settlers who was later known as Alda.

There were three famous Aldas; one the wife of Orlando the Paladin; one a queen of Italy 920, and another a lady of the house of Este in 1393.

The masculine forms, Edwin, Edward, Edgar and Edmond, were flourishing in England, especially among royalty, and the name of Edward, the greatest of the Plantagenets, was

and they all told him he was afraid and not brave enough to be the ruler of the barnyard.

"I am brave," piped up little Rooster. "I will show you how brave I am some day when a hawk comes to carry off mother. I will fly right at him and drive him away."

Mrs. Henny Hen did not hear her children quarreling, for she had left the shade of the bushes and was scratching for worms a little way off, and just then she clucked to her children to come and have part of the feast she had found.

All the chicks ran, but little Rooster reached her side first, and just as his mother was dragging from the ground a large, plump worm a very large Mr. Blackbird, who was sitting on a limb of the tree just over Mrs. Hen, flew down and grabbed the worm.

He did not get it, because Mrs. Hen was too quick for him, but little Rooster, thinking it must be a hawk, peeped loudly and ran as fast as he could back to the bushes.

All his sisters peeped and fluttered about, calling him a "fraidy chick" and telling him he would never be a brave Rooster who could protect the barnyard fowl.

Little Rooster felt very foolish, but he cured him of bragging, for every time he began to talk of his bravery all his sisters would peep, "Who was afraid of Mr. Blackbird?" and little Rooster would stop bragging right away.

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The Right Thing at the Right Time

By MARY MARSHALL DUFFEE

ADDRESSING LETTERS.

The true, strong and sound mind is the mind that can embrace equally great things and small.—Johnson.

NEVER use the form "Dear Friend." This was once in good form but it is decidedly out of favor now.

Never address a letter intended for various members of the same family thus: "Mrs. John Smith and family." Instead use this form: "Mrs. John Smith; The Misses Smith."

A simpler way is to address the envelope of the letter to the head of the family and explain within that your letter is intended for the whole family.

Never enclose a postage stamp in anything but a business communication when you ask for a reply. This is not necessary if you are transacting business in which your request is not in the nature of a favor.

Never even in a business letter use the expression, "Let me know by return mail," or "Send by return mail." As a matter of fact mails are so frequent between big cities now that it would probably be quite impossible to return by the next outgoing mail and obviously there is no return mail now

save in some place like Bermuda where a boat bringing mail actually carries off the next outgoing mail. Any way there is a certain abruptness about the expression that makes it unsuitable even for business which should always be courteous even though to the point. "At your earliest convenience" is a better expression. But why use any of those stereotype expressions that are seldom used anywhere but in letters? The man now who writes the best business letters writes as he would talk and says instead "as soon as you can" or "as soon as possible," or something of that sort.

Don't use the ending "very truly yours," in anything but a business letter. It is no longer the right ending for social purposes or letters between personal friends.

Don't use the ending "respectfully yours" in ordinary business correspondence. It is the correct ending in an official or business letter addressed to the President, it might properly be used in addressing the vice president or justice of the Supreme court, but to use it simply because you are writing to someone whom you wish to do business with has an air of too great obsequiousness.

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Ann Forest



Dainty Ann Forest, leading woman in the "movies," is of Danish birth and possesses the blue eyes and the blonde hair of the North. She has recently been seen in some of the prominent productions.

MARKETING LOSS CAN BE AVOIDED

Ruinous Conditions Can Be Averted in a Measure by More Careful Distribution.

TELEGRAPHIC REPORTS HELP

Effective Work Accomplished by Imperial Valley Melon Growers and Shippers in Co-operation With Bureau of Markets.

(Prepared by the United States Department of Agriculture.)

Market glut is one of the principal causes of loss in marketing farm products, especially those of a highly perishable nature, such as soft fruits and vegetables, which cannot be held until conditions of supply and demand adjust themselves. Avoidance of these ruinous conditions is possible in large measure by more careful and widespread distribution, but all products are not marketed most advantageously by the same system, and the marketing plan varies somewhat in different areas from season to season.

Know Daily Distribution.

With respect to fruits and vegetables, and more especially those of high perishability, perhaps no more effective work in broadening distribution has been accomplished than that of the Imperial valley melon growers and shippers in co-operation with the bureau of markets, United States Department of Agriculture. The department opens a temporary office at Brawley, Cal., at the beginning of the shipping season. By means of a large chart in the temporary office of the department shippers are able to know the daily distribution of each day's shipments and diversions.

Shipper Has Information.

This information, in conjunction with the telegraphic report compiled by the department's representatives in the East and telegraphed to its Brawley office, showing receipts, prices, and conditions in from 20 to 25 of the major markets of the country, enables the shipper to have before him each day a complete picture of the market situation with respect to melons, and



Typical Farmers' Curb Market.

to distribute his shipments accordingly. There is no discrimination—every shipper has full knowledge of the entire situation. The day has passed when one shipper has advantage over another by reason of more complete information.

Widespread and accurate distribution cannot be accomplished without dependable information as to conditions of supply and demand.

Smokehouse Is Needed.

If the farm is not equipped with a smokehouse, try building one on days the weather keeps you out of the field. You will need one next winter.

Alfalfa for Hogs.

An acre of alfalfa will carry roughly five sows and their litters for the season with the addition of grain to the shoates after they are weaned.

Grain for Suckling Pigs.

Suckling pigs begin to eat grain when they are three or four weeks old, and some provision should be made for feeding them.

Shade for Live Stock.

Provide shade for your live stock. It's poor economy to have your stock exposed to the hot sun.

Give Machinery Shelter.

House machinery that is not in use. Do not leave it exposed to sun and rain. Grease polished surfaces.

Market Lambs and Ewes.

Market early lambs and cull ewes. Do not sell light-weight lambs until winter.

Best Cure for Disease.

The best "cure" for disease is to combat it with sanitary measures.

TO FIGURE COSTS OF PRODUCING POTATOES

Investigations Made by Experts in Several States.

Simple Problem to Ascertain Various Items Figuring in Expense Column—Charge for the Use of Land Must Be Added.

(Prepared by the United States Department of Agriculture.)

Man labor, horse labor, fertilizers, and seed constitute about 80 per cent of the total cost of potato production in average practice, according to investigations by the United States Department of Agriculture experts in Minnesota, Wisconsin, Michigan, New York and Maine. These items can easily be ascertained by any farmer who wishes to keep a check on farm profits, and it is a simple problem, using them as a basis, to find out the total operating expenses, including



Harvesting Potatoes.

overhead, taxes, etc. To this must be added the charge for use of land to get the total cost.

Labor and material costs are found by multiplying the number of man and team hours by the prevailing local rate and adding fertilizer costs (manure at approximately \$1.50 per ton) and seed at current market price at time of planting, whether purchased or produced at home. Since these costs are, roughly, 80 per cent of operating expenses, the total expense, including spraying, machinery, storage, taxes, insurance, and overhead expense, may easily be figured. In estimating the use of land the local cash rent basis should be used, if available, and, if not, the interest at mortgage rates on the conservative acre value may be taken.

PUREBRED MOST PROFITABLE

Louisiana Dairyman Finds Registered Stock Superior to Grade Cows for Family Use.

Developments in the "Better Sires, Better Stock" crusade continue to show that there is a trend not only from scrubs to better stock but even from grades to purebreds. "I had three extra-good grade cows for family use," a dairyman in Iberia parish, La., writes to the United States Department of Agriculture, but, he added, "I concluded to get registered animals, since such stock is better and more profitable." This dairyman is also a breeder of standard-bred White Wyandotte fowls.

Soy Beans Like Moisture.

Soy beans take no more moisture when planted with corn than do weeds and the leaves make rich sludge. The labor of caring for soy beans with corn is no greater than for corn alone.

Break Up Broody Hens.

Prevent the broody hen from remaining on the nest over night. Get her into a slat-bottomed coop as soon as possible if she is to be broken up quickly and returned to the flock as an egg-layer.

Save Prolific Pullets.

The best laying program calls for pullets and yearlings in the layers' quarters this fall. Get rid of the old birds and make room for the prolific youngsters.

Meaning of Science.

A lot of people look askance at the word "science" because they do not know what it means. Science is classified knowledge from crystallized human experience.

Control Sheep Parasites.

Sheep have many parasites, but proper remedies and preventative measures will keep them under control.

Poisoned bran is the specific remedy for cut worms and grasshoppers.

Dense Vapor from Cloud.

The flat top of Table mountain, South Africa, is often overspread with a cloud known as the Table Cloth. It forms very suddenly, chiefly with strong southeast winds, and has been the cause of accidents to wayfarers on the mountain who have lost their way when enveloped in the dense vapor.

FIGURED IT OUT.

Sherlock—You don't seem to understand my deductive processes.

Watson—Oh yes I do. Deduction is a guess that comes out right.

