

The Norfolk Weekly News-Journal

The News, Established 1881. The Journal, Established 1877. THE HUSE PUBLISHING COMPANY, W. N. Huse, President. N. A. Huse, Secretary.

Every Friday, by mail per year, \$1.50. Entered at the postoffice at Norfolk, Neb., as second class matter. Telephone: Editorial Department No. 25. Business Office and Job Rooms No. 11 22.

Work does not kill, but worry does. The new year beckons us to better deeds.

Honesty pays in the end—but you must be at the right end.

The man who is true to himself needn't worry about the rest.

Kansas City's five million dollar union station is really underway.

Resolutions are all right, but resolutions in what counts in the battle of life.

Carrie Nation has had two offers of marriage lately. There are brave men still living.

Let the spirit of Christmas pervade every day in the year until another Christmas comes.

Notwithstanding the "Postum" ads, America's coffee bill was \$40,000,000 the past ten months.

Uncle Sam will employ 68,000 people to count noses for him in the taking of the census next June.

The aristocratic turkey has to take a back seat this Christmas season in favor of the luxurious hog.

The Great Northern railroad has issued orders that its employees must quit drinking liquor or quit their jobs.

There is talk of sending out a relief expedition to search for Dr. Cook. The difficulty is in financing the project.

And now the Maine Republicans are mourning. They will have a regular Hale storm down there before they finish.

The best kind of laws are those which come from a man's observing the laws of common sense and decency.

The last seen of Dr. Cook was in Philadelphia. He was evidently hunting for a quiet place and knew where to find it.

"The worst is yet to come." Castro threatens to come to the United States to get justice. Why not give it to him where he is?

There are 370,000 people in the service of the national government. This is an increase of twenty per cent compared with 1907.

Nothing is easier than fault finding. No talent, no ability, no brains, no character, are required to set up in the grumbling business.

Bryan says democrats mold public opinion but admits that when it comes to doing things the republicans hold the center of the stage.

Wisconsin is coming to the front as an apple state. More than 50,000 barrels were shipped from the orchards of the Badger state.

Secretary Ballinger demands an investigation of his official course. It is a sensible demand and has the hearty endorsement of the people at large.

President Taft has made an attempt to quiet the fire alarm in Ohio politics. He has appointed a brother of former Senator Foraker a United States marshal in New Mexico.

The numerous railroad accidents that have occurred throughout the country the past few days makes the man who stays at home think that he holds the lucky number.

Economy is a watchword that is a matter of necessity to a good many people in the months following the holidays in order to make up for the money spent in giving gifts.

It is now proposed that cube root and all other difficult things be excluded from the school curriculum. Sure enough, when did a cube root ever help a boy to make an end run?

The prosperity of the country is indicated in such facts as these: Since 1900 the number of banks in the United States have doubled and the deposits have increased ninety-four per cent.

Jose Madris has succeeded Tolson as president of Nicaragua. It is to be hoped he will succeed in giving peace and responsible government to the little distracted country. Uncle Sam is waiting to be shown.

Governor Burke of North Dakota is said to have a presidential bee buzzing in his hat. The governor better keep his lid on pretty close the next

few months or the poor has will get badly frost bitten. Mrs. Schumann-Heink last season sang in 113 concerts in this country, traveled 37,700 miles and earned during a season of eight months \$250,000. She is the highest priced concert singer in the world today.

The latest tragedy in Russia is the killing of the chief of police in St. Petersburg by the throwing of a bomb. Civilization and the Christmas spirit of peace and goodwill are still remote from the czar's dominions.

The Ballinger investigation promises to be conducted along impartial and thoroughly searching lines and whatever the outcome the country will be relieved to have this trouble off its mind and the question settled.

Threats of strikes which will throw thousands out of employment and still further hinder general business are in the air. It is to be hoped that differences will speedily be settled and industrial peace and good will result.

After all, there's a good deal of justice in Schley's demand that Peary submit his proofs to Copenhagen. If Peary really got to the pole, why isn't he willing to let his data be judged by the critics who threw out Cook's report?

Walter Wellman has conferred upon Commander Peary the deserved decoration of first man at the pole. Wellman never has been as near the pole as Dr. Cook has but fortunately does not lay claim to the title of a great arctic discoverer.

The presidency of Abraham Lincoln is revealed more and more with the passing years. Way back in 1848 Lincoln said: The most general benefit I can think of to this nation would be the improvement of the Mississippi river and its tributaries.

Corn is still king of American crops with cotton as a close second. Wheat comes third and hay follows next in line. Since the last census the farm products of the United States have increased in value \$70,000,000,000. This is really encouraging.

Industrial conditions need to be improved among us and they are improving from decade to decade. But, what are disadvantages our population is subjected to, America compared to Europe is an industrial paradise. That is why the tide rolls upon us from all wide Europe.

Senator Nelson is to be at the head of the proposed Ballinger investigation by congress. This is by the mutual desire of democrats and republicans as well as parties concerned. This speaks volumes for the recognized integrity, fairness and ability of Minnesota's senior senator.

Pope Plus X has been for some time negotiating with the Turkish government concerning the purchase of the Holy Sepulcher and its transfer to Rome. The Vatican may find itself outbid by J. Pierpont on the Chicago university. If there is any possibility of securing so priceless a relic.

The people of Nicaragua are beginning to understand that the strong arm of Uncle Sam in its severity is tempered by the mercy of his great loving heart. The Red Cross with abundance of relief for the sick and suffering has followed rapidly in the course of the warships which were first sent down there.

The increase in value of the crops in 1909 above those of last year was only a little more than ten per cent. It is in round figures the increase amounted to \$900,000,000. Such figures read more like fairy tales than cold facts, but they give some foundation for the phenomenal prosperity the country is enjoying.

It is during the holiday season that the good side of life finds emphasis. In thousands of homes all over Christendom happiness reigns supreme and there is a general desire to alleviate the sufferings and woes of the unfortunate. No man can afford to be anything but optimistic in these glad closing days of the year.

Rear Admiral Schley insists that Dr. Cook is all right and demands that Peary submit his proofs to the Copenhagen society. The old admiral was in a scuffle with his own crew and will have his fighting clothes on. It adds a little novelty to the situation to have this because old sea dog stand for Cook, even after he is down—and out.

The transportation club of St. Paul is going to try the commission plan. Its members think that if the idea is good for cities it ought to work in social and business organizations. Heretofore the club has had a board of fifteen managers. Now they propose to do away with this board as too cumbersome and in its place have a commission of three men.

The late Richard Watson Gilder, the talented editor of the Century magazine, was once asked by a young lady what he considered "the first, the chief, the all-essential requisite for a young woman entering the literary field." He quietly answered "post-

age stamps." There was one person who after that never questioned Mr. Gilder's sense of humor.

President Taft was the recipient of the usual number of superlative gifts, the biggest turkey ever from Rhode Island. The opossum from the south out weighed all its predecessors and the pie contributed by the Newark bakers weighed fifty pounds. Americans carry their passion for the superlative to great extremes. It is a poor town in the United States that hasn't something that surpasses all creation.

A FACTORY FOR A GIFT. It is to be hoped that so generous an offer as is being made by the Norfolk Industrial company in an effort to induce somebody to start and maintain a factory or other industry employing a half hundred men, may be crowned with success. Surely never was a better offer made to any captain of industry.

Norfolk is ideally located for a packing-house or for many other lines of industry. To be given a factory building of the capacity of the old sugar factory, with twenty acres of land, in return for operating a plant that will employ fifty men the year around, is an offer that doesn't turn up every day in the year.

THE HEART OF THE MESSAGE. Again the world is young. This happiest greeting which the ages have produced "Merry Christmas" rings out upon the wintry air and brings joy and gladness to the myriad homes of Christendom.

It is the holiday of holidays. Other days there are in each twelve month when we pause from our labors for a brief respite and rejoice over or pay tribute to some great achievement of the past or honored name whose deeds have meant much. It may be in July, when the anniversary of the birthday of the great republic, under whose starry banner we are so fortunate to live, is duly commemorated; or in May, when we reverently honor the nation's patriot dead; or in February when the deeds of the two illustrious Americans recall to us the heritage we have in the high character of the men who lead us through great crises; or in November when a day of national thanksgiving is spent at our fireplaces. All these are worthy but they go not beyond the boundaries of our own beloved land.

The Cherry mine disaster and others of similar character urges again the vital need of dual exits to every mine. With but one means of entrance and egress, in case of accident the miners are entrapped like rats with deadly gas and flame between them and the one means of escape. No mine owner can afford to take chances of losing hundreds of lives and in many cases their plant when the double entrance would go so far toward rendering it safe.

Henry Phipps, a Philadelphia man, has just given \$500,000 with which to fight tuberculosis. Recently a Yale college graduate gave a million dollars for the same purpose. The great white plague is doomed to disappear and the men who have so studiously fought against it deserve high recognition amongst the saviors of the race. There is still a long campaign ahead to be waged but the end will be a sure triumph for better health among the people.

The Manhattan Congregational church in New York city, after a very full investigation, says there is no warrant in selling milk at nine cents a quart—the price that is being asked there. This church took this matter up in the interests of the poor and the result is going to be the breaking up of the milk trust. The state attorney general is following up their work and the exorbitant rates will cease. This kind of work is practical christianity.

The deficit in the treasury will test the financial abilities of the solons and the loss of the \$20,000,000 stolen by the sugar thieves will be a serious obstacle to many important internal improvements. The president's ability to secure the necessary legislation on what he regards as "paramount issues" will largely depend upon the co-operation of the speaker. And unless he has inside information in regard to who this speaker will be, there may be some uneasiness in his mind about the success of some of his pet measures.

Secretary Dickinson, thinks the day when isolated army posts are necessary has passed. The rapid transit possibilities make it more economical to station our soldiers near large cities where they can be sent to any point needed with the utmost dispatch. This will do away with one of the greatest drawbacks to the army service. The deadly monotony of army life at these remote posts has discouraged enlistments and increased desertions. Secretary Dickinson believes radical changes are necessary to get the best possible service from our army.

Stovaine, the anesthetic employed by Dr. Thomas Jenness, was not discovered by him, but by Fourneau of Paris in 1905. Fourneau and his followers used it without any other drug. Dr. Jenness advanced it a step by mixing it with a small amount of strychnine, the pure stovaine having

been found not altogether successful. Surgeons generally do not consider that consciousness on the part of the patient is a merit. Their admiration of the anesthetic is for its advantages when such agents as ether cannot be employed. The correct pronunciation of the word is not "Stovaine," as spelled, but in three syllables, as "Sto-va-on."

Christmas is the greatest object lesson humanity has to study. It shows to us the brighter, truer, nobler side of life. For weeks past the members of each home, from the oldest to the youngest have been spending time, energy and money—for what? For some gift that on this glad day they might bestow upon others in order to show them their goodwill. The world acknowledges that after all love is the greatest thing. It is the only panacea for human ills.

Not in laws, not in theories, not in creeds, but in a winsome personality patterned after that of the Little Child whose birthday anniversary—makes earth resound with joy, shall peace and goodwill bring about social and individual redemption. He who most fully shows himself a brother to those who need help is nearest the Bethlehem manger. This is the message of Christmas.

Now you may begin hatching up your annual batch of g. r. They take effect next Saturday. Maybe Mr. Smith, who is building an airship in Norfolk, might be able to use the old sugar factory buildings.

The public's uncertainty regarding the whereabouts of Dr. Cook is only exceeded by the public's indifference. If you have any money left, now's the time to buy next year's Christmas presents at bargain rates. Shop early.

How would you like to have been long on Rock Island just about five minutes after the market opened Monday? What's the use trying to keep the sidewalks cleaned off? They're always covered with snow again in the morning.

Was it a merry one with you? Or, more to the point, perhaps, did you help make it a merry one for somebody else? The tragedy of Christmas lies in the fact that it comes in December, when the days are short. Why not have Christmas in June, when it could be prolonged?

This is ideal sleighing weather. It's slippery enough for the runners and warm enough to go slow and use your arms for all the purposes they're intended to be used for while you're sleighing.

Not the least of Peary's fortune will be derived from recommendations issued by him for various articles used on his trip. A current magazine contains eighteen full page advertisements of things that Peary recommends, such as a watch, a rifle, safety razor, etc. Each one has a letter from Peary. None of them mention cook.

ATCHISON GLOBE SIGHTS. No one can avoid giving at least one-third of his time to bore.

Every man has a lot of rules he wants other people to obey.

The woman who is suspicious of all other women is apt to be suspected.

Many a woman who is gentle with other people, is rough with her husband.

When a man whistles, he seldom whistles a tune; he just makes a noise.

This prosperity you hear so much about; no one will hand you your share of it in cash.

The only way to amuse some people is to slip and fall on an icy pavement, or a banana peel.

Women always were gentler than men. They say, "Oh heavens," while men say just the reverse.

We never rode in a sleigh in our life that our ears and feet were not cold, and we were not willing to quit.

When a doctor assists in an operation, he is as particular to have it mentioned as a woman who assists at a reception.

Yesterday we saw an old married woman coasting, and she tucked her skirts around her legs as carefully as a girl of eighteen would have done.

Every business place has its particular bore. It is certain that could know how they are regarded at certain places they would die of shame. They are regarded as horses and talked about in a very brutal manner. Are you adding to the burdens of anyone? Then, in the name of pity, quit it.

AROUND TOWN.

Do you feel like the morning after? Why doesn't Peary go out and find Cook?

It snows now as easily as it rained last summer.

What's become of the boy who used to coast down Dexter's hill?

There are times, Denmark thinks, when one Cook is too many.

Now you may begin hatching up your annual batch of g. r. They take effect next Saturday.

Maybe Mr. Smith, who is building an airship in Norfolk, might be able to use the old sugar factory buildings.

The public's uncertainty regarding the whereabouts of Dr. Cook is only exceeded by the public's indifference.

If you have any money left, now's the time to buy next year's Christmas presents at bargain rates. Shop early.

How would you like to have been long on Rock Island just about five minutes after the market opened Monday?

What's the use trying to keep the sidewalks cleaned off? They're always covered with snow again in the morning.

Was it a merry one with you? Or, more to the point, perhaps, did you help make it a merry one for somebody else?

The tragedy of Christmas lies in the fact that it comes in December, when the days are short. Why not have Christmas in June, when it could be prolonged?

This is ideal sleighing weather. It's slippery enough for the runners and warm enough to go slow and use your arms for all the purposes they're intended to be used for while you're sleighing.

Not the least of Peary's fortune will be derived from recommendations issued by him for various articles used on his trip. A current magazine contains eighteen full page advertisements of things that Peary recommends, such as a watch, a rifle, safety razor, etc. Each one has a letter from Peary. None of them mention cook.

ATCHISON GLOBE SIGHTS. No one can avoid giving at least one-third of his time to bore.

Every man has a lot of rules he wants other people to obey.

The woman who is suspicious of all other women is apt to be suspected.

Many a woman who is gentle with other people, is rough with her husband.

When a man whistles, he seldom whistles a tune; he just makes a noise.

This prosperity you hear so much about; no one will hand you your share of it in cash.

The only way to amuse some people is to slip and fall on an icy pavement, or a banana peel.

Women always were gentler than men. They say, "Oh heavens," while men say just the reverse.

We never rode in a sleigh in our life that our ears and feet were not cold, and we were not willing to quit.

Home Course In Live Stock Farming

IX.—Care and Feed of the Dairy Cow.

By C. V. GREGORY, Author of "Home Course in Modern Agriculture," "Making Money on the Farm," Etc.

Copyright, 1909, by American Press Association.

THE dairy barn may be either part of the general farm barn or a separate building. In the former case the part of the barn where the cows are kept should be partitioned off from the rest to keep out dirt and odors. There should be plenty of light. An occasional coat of whitewash will make the barn lighter and cleaner. Where there are two parallel rows of cows they should face outward. In this way the manure will be kept at the center of the barn instead of being splashed along the



FIG. XVI.—MAKING CEMENT MANGERS.

sides. The cows can be run in and out handier and be milked more conveniently. The manure can be easily cleaned out with a wheelbarrow or an overhead litter carrier. The floors should preferably be made of cement, with fairly deep, wide gutters of the same material. Plenty of bedding should be used to soak up the liquid manure.

Ventilation. Provision for some sort of ventilation should be made. The plan of having the windows placed high and so arranged that they swing in at the top provides good ventilation, especially if there are windows on both sides. Triangular pieces of board at the sides of the windows prevent drafts and cause the air to be forced upward toward the ceiling, where it is distributed all over the room. The King system of ventilation works well where the barn is tight. Flues for impure air open at the floors and extend up to cupolas in the roof. The pure air flows open near the ground outside and at the top of the room inside. This secures a constant circulation of air without drafts. In a frame barn these flues can be made by boxing in the space between two studdings.

Iron swing stations cost very little more than the old-fashioned wooden ones and are a great deal more convenient and durable. The mangers may be made of cement, in which case they may be used for watering the cows in extremely cold weather. If the farm is provided with some sort of water system a pipe can be laid to one end of the manger, so that water will be constantly on tap either for flushing out the manger or watering the cows. With a short piece of hose the floors and gutters can be flooded occasionally and thus kept clean and free from bad odors. Both the floor and gutters should have sufficient slope to carry the water off. Where the cows are watered from a tank, as they will be most of the time, some means of heating the water should be provided. If the cow has to heat it herself it is with corn as fuel. Instead of with coals, as where a tank heater is used, if the tank is banked and covered, a little fire every morning will keep the water at a comfortable temperature.

The dairy cows should receive salt regularly. It is necessary to the process of digestion and causes an increased milk flow. A soft feed covered salt box somewhere in the yard will provide a constant supply of salt without waste. Care should be taken not to let the box get empty, and if it should happen so the cows should be gradually accustomed to salt until they are given all they will eat.

Regularity in Milking and Feeding. Regularity in milking and feeding is essential. Irregular milking always reduces the yield. Be sure to milk thoroughly, manipulating the udder to be sure that all the milk is withdrawn. Nothing will cause a cow to dry up more quickly than leaving a little milk in the udder each time. The udder should be wiped with a damp cloth before milking to remove dirt and dirt. Each particle of dirt carries thousands of bacteria. Cleanliness is the first essential in producing high-class dairy products. The feeding should be done immediately after milking, especially if silage, turnips or other strong smelling feeds are used. If fed at this time there is little danger of tainting the milk.

The heifers should be milked for as long a time as possible during their first milking period. If they are allowed to go dry after five months or so they will never prove profitable dairy animals. It is the cow that keeps up a good milk flow ten or eleven months of the year that adds to the dairyman's profits. Kindness is an essential point in handling dairy cows. Any unnecessary roughness causes the cow to hold up her milk and reduces the profits.

Feeding. For three days before and three days after calving there is no better ration for the dairy cow than a mash of two pounds of bran and one pound of oil meal, fed twice a day. Do not be in too big a hurry to get the cows on full feed after calving. The ration should be increased gradually and slowly from five to six pounds daily to all the cows can profitably use. An increase of half a pound every alternate day is sufficient. This increase should be kept up as long as the milk flow continues to get larger. When the point is reached where increases in feed do not produce corresponding increases in milk flow the feed should be gradually decreased again. The first few pounds decrease will not affect the milk flow. When the point is reached where a further decrease in feed causes a lessened milk flow the most profitable ration for that particular cow has been determined. It takes a little extra work to do this weighing, but after the best sized ration for each cow has been determined the approximately correct amount can be measured out each time with little trouble. It pays to feed the cow all she can use profitably. It costs just so much to keep her anyway, and all the feed that she can use to advantage over that amount adds to the profits.

During the summer the feeding problem is a simple one. With plenty of good pasture, supplemented in dry times by some forage crop and some sort of protection from flies, the milk flow will be kept up to a profitable standard. In the absence of forage crops silage can be profitably substituted.

It is in winter that the highest prices for dairy products are secured, and if the cows freshen in the fall the main part of the year's product will come at this season. The problem of winter feeding is one of the most important with which the dairyman has to deal. If you have plenty of good clover or alfalfa hay and silage the problem is more than half solved. From thirty to forty-five pounds of silage and ten to twenty pounds of clover hay a day will make up the bulk of the roughage needed. A rack in the yard filled with corn fodder or oat straw will add variety to the ration. Where silage cannot be obtained a plentiful supply of pumpkins, squashes, turnips or mangels should be at hand to supply the succulent part of the ration. Without some such feed the cows will not do their best.

Mixing the Rations. Although dairy cows can handle large amounts of rough feed, they need considerable grain in addition during the winter. Corn, because of its cheapness and high feeding value, will generally form the basis of the grain rations. Because of its high percentage of carbohydrates and fat some feed rich in protein should be fed with the corn. Oats are good, but they have only enough protein to

make a balanced ration in themselves, and in addition they are generally too expensive to be fed in large amounts. Bran is one of the best of supplementary feeds when it can be obtained at fair prices. A little alfalfa, not over two pounds a day, has a laxative tendency and tends to keep the cows healthy. Canned meal is used considerably in the south. It not only balances the corn, but also gives hardness to the butter, so that it will not melt so easily. Alfalfa feed is usually a cheap source of protein, but is comparatively if fed in large quantities. The following are a few sample rations that will serve as a guide in mixing feeds.

Table with 2 columns: Feed type and Pounds. Rows include Clover or alfalfa hay, Gluten feed, Silage, Bran, Canned meal, Alfalfa or clover hay, Corn, Canned meal, Alfalfa hay, Canned meal, Silage, Alfalfa hay, Bran, Canned meal, Alfalfa hay, Canned meal, Alfalfa hay, Canned meal, Alfalfa hay, Canned meal, Alfalfa hay, Canned meal.



FIG. XVII.—A HOLSTEIN COW.

make a balanced ration in themselves, and in addition they are generally too expensive to be fed in large amounts. Bran is one of the best of supplementary feeds when it can be obtained at fair prices. A little alfalfa, not over two pounds a day, has a laxative tendency and tends to keep the cows healthy. Canned meal is used considerably in the south. It not only balances the corn, but also gives hardness to the butter, so that it will not melt so easily. Alfalfa feed is usually a cheap source of protein, but is comparatively if fed in large quantities. The following are a few sample rations that will serve as a guide in mixing feeds.

Table with 2 columns: Feed type and Pounds. Rows include Clover or alfalfa hay, Gluten feed, Silage, Bran, Canned meal, Alfalfa or clover hay, Corn, Canned meal, Alfalfa hay, Canned meal, Silage, Alfalfa hay, Bran, Canned meal, Alfalfa hay, Canned meal, Alfalfa hay, Canned meal, Alfalfa hay, Canned meal.

Railroad Game Protector. The forest groves planted on what was known as the Pennsylvania railroad in Pennsylvania have turned out to be the best places for preserving rabbits for the next year's crop. The rabbits are too large for pole hunters to shoot them in the woods, while they have dogs among the small trees and bushes to save their retreat to be shot.