

MANCHESTER, IOWA, WEDNESDAY, DECEMBER 19, 1906. VOL. XXXII—NO. 51.

The First National Bank

MANCHESTER IOWA.
 CAPITAL AND SURPLUS, \$60,000.
 ESTABLISHED 1885.

We invite you to keep your bank account and do your business with this institution. With ample means for the care of patrons, we are prepared to accord all the courtesies and accommodations consistent with safe banking.

DIRECTORS
 H. C. HARRISON, A. H. BLAKE, E. M. CARR,
 R. R. ROBINSON, L. L. HOYT, H. A. VON OVEN,
 H. A. GRANOR, M. F. LEHOY.

J. F. LEHOY, PRESIDENT. H. A. GRANOR, CASHIER.

The Book of the Wars.

When the book of the wars of men is done
 And the story is truly penned
 From the yellowing page of the tale begun
 To the chapter that ends the End—
 When the trumpets of peace the world around
 Have bleat in a chorus grand,
 And the battle-field no more to be found—
 As a shadow above the land.

Will we keep the Book of the Wars of Men
 In a high and honored place
 That our children's eyes may be thrilled again
 With the stories their eyes may trace?
 Will we cherish the book in faithful pride
 That men of a future age
 May acquaint themselves with the ones who
 died?

That the volume might have a page?
 Will the Book of the Wars of Men tell truth?
 Will it mingle with the songs and cheers
 With the sacrifice of the heartless youth?
 And the dew of a mother's tears?
 Will it blacken the noble deed
 That won a forgotten fame?
 Will it tell of the girl's of a ceaseless greed
 That has wrought for a nation's shame?

O, the Book of the Wars of Men; it waits
 Till the waking of the world,
 Till the banners that toll of souls and hates
 In the glory of peace are furled—
 Will we keep it to tell of the rolling drum
 And the march of the fiercest crew?
 Or to speak of the men of the days to come
 Of the ways that they must not go?

The Book of the Wars.

say all they care for is the weight of the milk from each cow, and that they are not interested in the per cent of fat in the milk from the different cows. If a man has a cow giving milk testing 5 per cent fat that milk is worth more pound for pound than milk testing 3 per cent, and costs more to produce it. To give satisfaction, milk usually has to contain from 3.2 to 4 per cent fat, and if a man has a cow testing 5 per cent he can take advantage of the extra value in her milk by giving a larger flow but testing much lower in fat. This would economically increase the amount of milk without reducing the test of all the milk below a fair standard. In this way his high testing cows are made worth more to the dairyman and he can afford to retain them in the herd. Otherwise they would be less economical than the low or medium testing cows. For this reason every dairyman should know not only the quantity of milk given by each cow for the year, but the amount of butter fat as well.

If the milk is sold by test, then of course it is of great importance to test as well as weigh the milk of each cow in order to know what income each is returning.

The yield of milk may vary greatly at different times in the milking period or under different feed or care. A cow that gives a large flow of milk for a short time may not yield as much for the year as a cow that gives a smaller amount for a longer time. It is the total of the year's production that counts.

There is no other or easier way to find out the accurate production of each cow than to weigh and test the milk of each separately. This method if found simple and practical by those who have tried it, and their common verdict is that they receive much better pay for this than any other labor done on the farm.

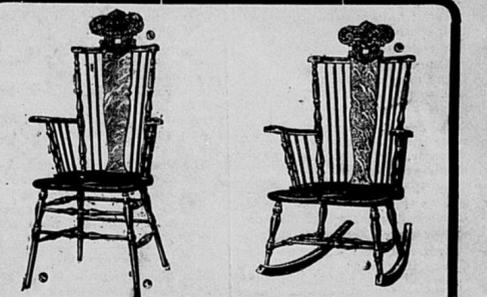
The measure of milk will indicate its weight fairly well, but to be of value the measure must be exact, and it is much easier to weigh the milk than to measure it. Some may think they can estimate what a cow gives by noting how high up the milk comes in the pail, but this is nothing more than guessing, and is far more liable to be wrong than even approximately right. The truth usually prevents seeing where the milk comes to on the side of the pail, and as the froth varies in thickness at different times and with different cows, it is very apt to deceive the guesser.

Experienced dairymen, who have weighed the milk have told the writer without exception that a close guess at the amount of milk in the pail is practically impossible, and they have every one been surprised at the revelation of the scales. It is still harder, impossible, to estimate the per cent of butter fat. All milk of the same richness does not show the same color, and even the amount of cream that rises on it is not a sure indication. A small quantity of high testing milk may be worth more money than a large quantity of low testing.

The people who know, who have practical experience on both sides of this question, have come to see that guessing won't do, and that weighing and testing milk is absolutely the only way to know what a cow is worth to the owner.

One of the first steps toward improvement of the herd is to discover—by scales and test—the cows that are not worth keeping.

WILBER J. FRASER,
 University of Illinois.—Wallace's Farmer.



WE SELL . . .

Portable Corn Cribs.

500 BUSHEL CAPACITY

Last season we could not get these cribs fast enough to supply the demand.

Call and get one while our supply lasts.

A Missouri Primary Law for Senator.

Kansas City Star: Senator West was one of the few public men of Missouri who have ever opposed the doctrine of popular election of United States senators. The principal of giving the people the direct voice in the selection of and control over the state's representatives in the federal senate has always had majority support in Missouri. At least one general assembly in recent years adopted a resolution asking congress to submit a constitutional amendment changing the present style of legislative election to one by popular vote.

Governor Folk's reported purpose to ask this approaching legislature to include in the proposed general primary law a provision for a direct vote for United States senator is consequently in accord with the well developed public sentiment of the state. It is further a manifestation of a public demand which is general throughout the nation. Everywhere it is recognized that there must be a closer relation between the people and the national senate. Some states have already adopted plans similar to or identical with that which is promised Governor Folk will urge for Missouri and in almost all others the movement for such legislation has begun. The early notion of the constitution framers that the people at large could not be trusted to choose their chief officers and that such selection should be lodged with a small body of picked electors has long been overthrown. It has been negated in the case of a presidential election by means of the party convention which has made the electoral college—necessarily preserved in form—merely a ministerial office to effect what the people have already decided. The same service will have to be performed with regard to the highest legislative body of the nation.

Inasmuch as this state will have to choose a United States senator through the legislature which meets in 1909 the primary law should be enacted this winter to have effect in the primaries and election of 1908. And no candidate or "interest" could oppose such an enactment without admitting that he or it was afraid of the people's unrestricted action.

Denatured Alcohol.

The passage of house bill 17,453, "providing for the withdrawal from bond, tax free, of domestic alcohol when rendered unfit for use as a beverage or as a liquid medicine with suitable denaturing materials," is of special interest at this time, especially because of the many uses to which this alcohol may be put. A recent bulletin issued by the bureau of chemistry, United States department of agriculture, gives analysis of various materials from which this alcohol may be manufactured. Many plants which are not usually looked upon with favor in this country may be used for this purpose. Among these we may mention the artichoke, a plant native to North America, which has been used to considerable extent in Germany for this purpose. Now, artichoke does not contain starch or sugar, the most important substance is inulin, a substance something like starch. The value of artichoke lies not only in the large amount of inulin present, 17 per cent of the root, but the fact that it may be stored readily, 100 pounds of artichoke will yield approximately 8 1/2 pounds of alcohol. This artichoke does admirably in Iowa. In the south, of course, cassava may be grown, especially in South Atlantic states, and may be utilized. Our interest in the north, of course, will be in the growing and cultivating and using such plants as we now have or growing improved types of the same. Corn, of course, would be our chief source of alcohol. Professor Wiley states that 70 per cent of the total weight of corn can be fermented into alcohol, but under the best conditions one-half of the weight of a bushel of corn is fermentable. Therefore, a bushel of Indian corn would give about 19 pounds of alcohol or 27-10 gallons. Prof. Wiley says:

Hutchinson & Atwater

If You Are Not Satisfied

With the Flour you are using, try a sack of

"Roller King"

The old reliable Cedar Falls full patent.

Phone 213 J. H. STEWART.

Why Test Dairy Cows.

After ten years' observation of Illinois dairy herds and the individual testing of more than 800 cows in over forty herds, the writer is able to speak positively of the wide difference in production of milk on the dairy farms of Illinois. Former articles have shown that many a cow good is worth ten or twenty or more poor cows in the same herd in actual profit to the farmer, and that Illinois dairymen are keeping thousands of cows that barely pay their board, or return so small a profit that it would require a herd of 250 to 400 to make \$1,000 clear money every year. Such cows are common in every community. In fact as a rule, there are some such in every herd. The dairy herd that contains none of these practically profitless creatures, or only one or two of them is a notable exception.

The testing of many herds has shown an equally surprising fact, that these poor cows are not known to the owner, or at least that the extent of their worthlessness, their demand on his charity, is not suspected. The dairyman who employs any means whatever of knowing the exact returns from each cow in his herd is exceedingly hard to find. The man who keeps a record of the production of each cow is a rare and a marked man—marked for success as sure as he keeps this up and takes intelligent advantage of its results. The ordinary dairyman has no idea of how much milk, butter fat, or butter each animal produces in a year, or how much it costs to feed her. And the natural result with the majority of our dairy farmers is large investment of money and labor for too small returns.

These are no hasty conclusions from messenger data. The conditions are not over stated. They are absolute facts, as clearly and fully and repeatedly demonstrated as any facts in agricultural science. Definite and abundant evidence of this is on record at the experiment station, and liberal selections from it have been published recently. The purpose of this article is to point a way out—a way to better cows and more money for the dairyman.

Many times when farmers are selling their milk by weight alone they

Denatured Alcohol.

Thomas Moore.

Measured by the popularity and market value of his poems when they were written, Thomas Moore has no rival among the poets of Ireland. While engaged at his Irish melodies, in which he was at his best—for they called forth the powers in him that most excelled—he was paid £500 a year by his publishers. Their immense and well-merited success induced Longman to give Moore 3,000 guineas—the highest price that had up to that time been paid for a poem—for "Lalla Rookh," the gorgeous romance which dazzled and delighted readers of that day, but is now rarely read. As a lyric poet Moore was, like Burns, one of the best writers we have ever had of "words for music" and, in his case at least, the words are inseparable from the music. Goldsmith, a poet of a different order and with a wholly different experience, got little popularity and less money for his poetry, but in "The Traveller," "The Deserted Village" he has a better chance of immortality than his compatriot—London Tit-Bits.

Startling Christmas Prices.

Below we give you a list of furniture prices that we challenge any furniture house to meet. Always the "House of Quality," we shall not sacrifice quality to make a low price.

YOU ARE ENTITLED TO THE BEST YOUR MONEY CAN BUY

and we propose at this time to give you more and better furniture than you can receive elsewhere for your dollars.

- | | |
|---|--|
| <p>FOR \$1.00 AT BROWN'S</p> <p>Pretty Oak Plate rack
 Solid Oak Clock Shelf
 Substantial dining chair
 Splendid child's rocker
 Pretty paper holder
 Heavy plate mirror
 Pretty framed picture
 Good nursery chair
 Nice picture frame
 Good easel</p> | <p>FOR \$2.00 AT BROWN'S</p> <p>Child's red chair
 Good kitchen table
 Wash stand
 Fancy parlor table
 Foot pillow
 Comfortable sewing rocker
 Solid steel coaster sled
 Best baby's cradle
 Child's bed
 Mission costume</p> |
| <p>FOR \$1.25 AT BROWN'S</p> <p>Platted seat sewing rocker
 Folding ironing board
 Best door mat
 Splendid high chair
 Good rug chair
 Substantial youth's chair
 Solid oak dining chair
 Solid oak tabourette
 Good rug chair
 Fancy sofa pillow</p> | <p>FOR \$2.50 AT BROWN'S</p> <p>Heavy arm rocker
 High back office chair
 Luxurious rug
 Fancy parlor rocker
 Good iron bed
 Bath room cabinet
 Pretty couch cover
 Fancy parlor table
 High back sewing rocker</p> |
| <p>FOR \$1.50 AT BROWN'S</p> <p>6 hook oak costume
 Splendid china rack
 6x7 rug chair
 Fancy dining chair
 Folding card table
 Oak lamp stand
 Oak centre table
 Frisky tabourette
 Handsome fire screen
 Splendid pillow</p> | <p>FOR \$3.00 AT BROWN'S</p> <p>Bissell Prize sweeper
 4 shelf book rack
 4 shelf magazine rack
 Boston rocker
 Heavy arm chair
 Upholstered reception chair
 Misses Arm rocker
 Umbrella rack
 Pretty rockers</p> |
| <p>FOR \$4.00 AT BROWN'S</p> <p>Beautiful rug
 Upholstered foot rest
 Smokey cabinet
 Cellarette
 Framed etchings
 Hall mirrors with hooks
 Beautiful chairs
 Good Reed chair
 Fair a goose feather pillows</p> | <p>FOR \$3.50 AT BROWN'S</p> <p>White coaster wagon
 Breakfast table
 Medicine cabinet
 Reed rocker
 Baby walker
 Fancy rocker
 Umbrella rack
 Fancy tabourette
 Polished parlor table
 Fancy fire screen</p> |
| <p>FOR \$5.00 AT BROWN'S</p> <p>Good commode
 Fancy parlor rockers
 Nobby iron beds
 Polished parlor table
 Music rack
 Heavy book racks
 Tapestry couch cover
 Fancy art screens
 Pretty hall racks
 Heavy library rockers</p> | <p>FOR \$8.00 AT BROWN'S</p> <p>Solid oak extension table
 Ladies desks
 Leather seat rocker
 Library table
 Set dining chairs
 Beautiful parlor table
 Heavy library chairs
 Morris chair
 Baking table</p> |
| <p>FOR \$6.00 AT BROWN'S</p> <p>Dish cupboard
 Library table
 Revolving office chairs
 Set dining chairs
 Fancy parlor rockers
 Solid library chairs
 Big Reed rocker
 Polished parlor table
 Misses Reed rocker</p> | <p>FOR \$9.00 AT BROWN'S</p> <p>Good dresser
 Good chair
 Colonial iron bed
 Oak dining table
 Kensington art square
 Set fancy dining chairs
 Fancy wood bed
 Iron bed, spring and mattress
 Sectional book case</p> |
| <p>FOR \$7.00 AT BROWN'S</p> <p>Good couch
 Big chifonier
 Bed, spring, mattress
 Polished parlor rockers
 Polished library rockers
 Polished parlor table
 Polished library table
 Set good dining chairs
 Oak extension table
 Fair parlor rockers</p> | <p>FOR \$10.00 AT BROWN'S</p> <p>Splendid dresser
 Leather chairs
 Ladies desks
 Morris chair
 Dressing case
 Large cupboard
 Good couch
 Heavy library table
 Fair fancy parlor chairs
 Large chifonier</p> |

COME AND SEE US

Before you close a deal for a Piano. We own our Pianos, sell them ourselves, and you settle with us. A fine double veneer case Piano for \$225, guaranteed for ten years. We sell on easy payments. See us before you buy.

S.K. MYERS

The Piano Man,
 MANCHESTER, IOWA.

New Illinois Central Train.

It is rumored in Chicago railroad circles that E. H. Harriman, owner of the Illinois Central and Union Pacific railroads, will shortly put on a fast through trans-continental train between Chicago and San Francisco via the Illinois Central and Union Pacific roads. This train would leave Chicago over the Illinois Central, pass through this city and use the branch to Omaha to connect with the Union Pacific.

There is one through passenger train on the Union Pacific between Chicago and San Francisco. This train is run via the Union Pacific and the Northwestern railroads, and has been in existence for several years. It is known on the time tables as Nos. 1 and 2, the Overland Limited. Mr. Harriman, when he took over the Central, said that he wanted to have control of that railroad on account of his wishing to turn the Omaha extension of the Central from a money losing proposition to a dividend maker. This could only be done by the putting on of more trains and the handling of a larger amount of freight traffic.

During the past few years the western tourist business has increased several hundred per cent over what it was three or four years ago. The through passenger trains on all western railroads nearly always carry extra cars, and at that are always crowded. It is now quite difficult to procure a sleeping berth at Omaha unless it is engaged several days ahead of time. There is no question but that the number of people who go to California and other western states to spend the winter will increase so that in a short time the present passenger facilities will be inadequate.

Should the passenger train be put on between Chicago and Frisco via the Illinois Central and Union Pacific roads it would be of benefit to this city as well as all other cities and towns along the Illinois Central's western lines. The new train would help to greatly increase passenger traffic on the Central and would bring many people through Independence who have never before visited here. As traffic arrangements now are between the Central and western roads, a passenger from this city who would wish to make a trip to Denver or other western cities, would go to Omaha over the Central and there be compelled to wait several hours and probably have to travel clear to his destination without being able to secure sleeping car accommodations.—Independence Bulletin Journal.

A Famous Old Building.

Evening was held the other day on the site of the ancient oratory of St. Ewenston, one of the many Irish saints who descended upon Cornwall in the fifth and sixth centuries. In a waste of sand near the Godrevy lighthouse, which marks the eastern horn of St. Ives bay, is what are regarded as the remains of the oldest Christian building in England. The nave bulges with sand to the level of the plain and through a grass covered hillock over the smallest stone benches and a few rough stones. During a stormy night of 1828 the sand shifted and revealed the lines of a structure about forty-eight feet long by twelve feet wide, with a priest's doorway, a small window, traces of stone benches and an altar of masonry now gone as the result of the building being forthwith used as a cowshed.—London Tit-Bits.

Brown, The Furniture Man's Chair Coupon

Name

Address

Cut out this free coupon and bring it to our store.

Buy Furniture For Christmas.

BROWN, The Furniture Man

SELLS CEDARINE FURNITURE POLISH.

SOLID SILVER AND PLATED WARE.

If you contemplate purchasing silverware of any description, it will pay you to examine my new line of up-to-date patterns, suitable for presents for any occasion. I also carry a fine line of

DIAMONDS, WATCHES, CHAINS, CHARMS AND RINGS.

In fact, anything in the jewelry line that fancy can desire. Call and see our new goods, whether you wish to purchase or not. Engraving done when desired.

W. N. BOYNTON, Main Street

Ants as Guests of Plants.

The ants which are really protective to plants are not those which obtain their food, indirectly for the most part, from the aphides, from the vegetable kingdom, but those which are really carnivorous. These are numerous in temperate climates, and their usefulness to agriculture and silviculture is incalculable. This field ant is a great destroyer. A nest of this species is capable of destroying as many as twenty-eight caterpillars and grasshoppers a minute, or 1,000 an hour, and such a colony is at work day and night during the pleasant season. In the cavities of plants, the beneficent work of ants is revealed in the holes of verdure around their hills. There are plants hospitable to ants, which furnish them shelter and food, within the cavities of which the instincts of the ants prompt them to take their abode. This is the case with several ferns, among them the Polypodium nectariferum, the sterile fronds of which bear nectaries on their lower face and are, moreover, of a shape favorable to sheltering the insect.

To Cure Snoring.

"At a banquet," said an editor, "I once heard Jerome K. Jerome make a speech on snoring. I remember that it ended with these words: 'To cure snoring, it is advised that a piece of soap be dropped into the mouth of the snorer. The oil in the soap will lubricate the pharynx and other Latin parts of the throat. This remedy must be applied with caution; otherwise the snorer will arise and lubricate the floor with the person who dropped in the soap.'"

Better Furniture for Less Money Than Any Concern in the Country.

YOU WILL FIND WHAT YOU WANT IN THIS LIST.

In pursuance with our usual custom, we shall give away absolutely free to one of our friends a beautiful rocker for Christmas. There is no string or bait about this offer. Simply cut out the accompanying coupon, write in your name and address and bring it to our store personally. Bring them in early, as we can not accept them. This costs you nothing and you may be the one to receive the beautiful rocker. Try it.

Brown, The Furniture Man's Chair Coupon

Name

Address

Cut out this free coupon and bring it to our store.

Buy Furniture For Christmas.

BROWN, The Furniture Man

SELLS CEDARINE FURNITURE POLISH.

Pepper.

Black and white pepper are from the same round seed of a tropical plant. The white is ground after the black outer skin has been removed. That is the only difference. The white is considered less irritating to the stomach. It is also preferred for dishes consisting of cream and milk, such as oyster stews, creamed potatoes and the like.

