

Better Biscuits Baked With

You never tasted daintier, lighter, fluffier biscuits than those baked with Calumet. They're always good—delicious. For Calumet insures perfect baking.



W. N. U., SIOUX CITY, NO. 18-1915.

Plan Humane Sunday in May. The American Humane association, a federation of societies and individuals for the prevention of cruelty, requests clergymen of all denominations throughout the country to observe Sunday, May 23, as Humane Sunday, calling attention to the need for protection for suffering and helpless children, and also for unfortunate animals.

THICK LOVELY HAIR Because Free From Dandruff, Itching, Irritation and Dryness.

May be brought about by shampoo with Cuticura Soap preceded by touches of Cuticura Ointment to spots of dandruff, itching and irritation. A clean, healthy scalp means good hair. Try these supercream emollients if you have any hair or scalp trouble.

What Worried Him. "What made you so nervous while you were carving the turkey, John? You never were that way before."

No Cheap Kisser. Percival—I'll give you 5 cents for a kiss. Penelope—I'll have you to understand I am not in the jitney bus business.

Moses wasn't necessarily a wicked man because he broke all the commandments.

When we kick ourselves we seldom administer the deserved punishment.

Private WEATHER Bureau Forecast 15 days in advance. Includes thermometer and barometer illustrations.

FARM BARN OF MEDIUM SIZE

Constructed to Secure Comfort for Horses and Cows in All Kinds of Weather.

STALL PARTITIONS OF IRON

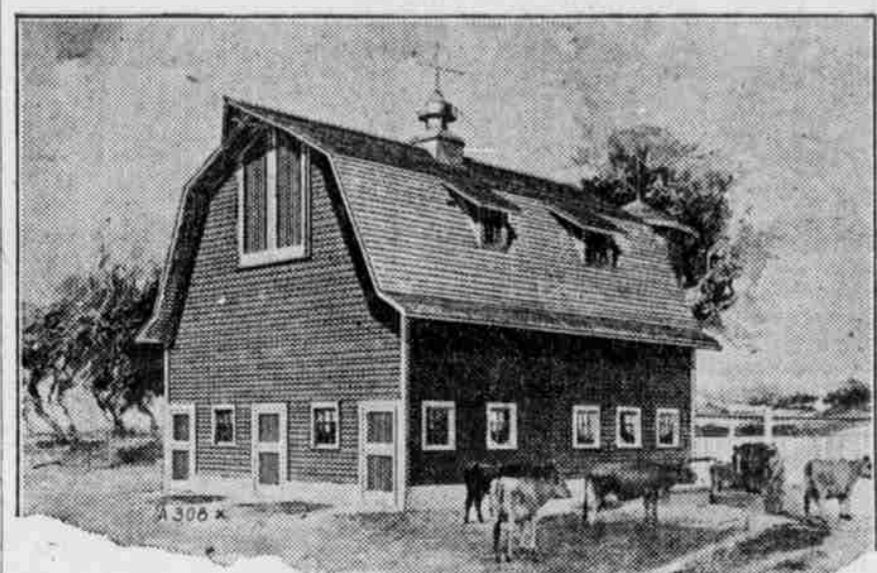
In Every Way This Structure is Adapted to Bring Profit to the Dairyman and Meet Requirements of the Board of Health.

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 work on the farm, for the readers of this paper.

There is a growing demand for medium-sized farm barns. Real barns are wanted to comfortably house horses and cows where they may be made comfortable in all kinds of weather.

A combination farm barn and stable, 34x44 feet in size, is shown in this design.

It is a style and size of barn that is well calculated to fit a farm of from 20 to 40 acres. There are a great



many such farms, where a dozen cows are kept and accommodation is needed for 4 or 5 horses.

The foundation is of concrete with a heavy wall extending all around the outside of the barn. This wall also includes the silo, and feed room between the silo and the barn.

The floor, both in the cow stable and horse stable, is of concrete made in sections to prevent cracking. The floor in the horse stable end is made level and even across. The concrete floor in the cow stable end is higher in the middle to raise the feed alley and mangers above the gutters and alleys behind the cows.

Thirty-four feet in width gives room for a center feed alley and allows 2 feet for each manger, 5 feet for the cow stalls and 16 inches for each gutter, and leaves 5 feet 8 inches for this alleyway between the gutters and the outside walls. Larger cow barns usually are made two feet wider, but that is because of the longer length of the stalls. Thirty-four feet is a good width for a stable this size.

The foundation wall extends up above grade about 20 inches or 2 feet. From the top of the foundation wall to the peak the building is constructed of light timbers on the plank frame construction plan. Each pair of rafters forms a truss with the feet resting on the sills. These trusses are tied together crossways of the building by the 2x10 inch joists that support the floor.

The silos are bolted down by embedding heavy bolts into the concrete walls, so that the light framework when completed is very rigid and makes a solid building. Although this stable is small it is just as carefully planned and finished as any dairy stable.

The stall partitions are of iron. The whole interior of the stable is lined with a smooth finish, carefully painted with three coats of lead and oil paint.

tigating the methods employed in producing cream that is shipped to various creameries.

The manufacture of homemade farm butter also is coming in for its share of dairy inspection. The idea is to furnish American citizens with the best and cleanest milk possible to produce.

This little stable is provided with two ventilating flues to carry off the foul air. They operate on the usual plan of removing the foul air from near the floor behind the cows. The flues are built into the walls and follow the rafters to the metal ventilators on the peak of the roof. There are intake pipes in the side walls and in the wall at the silo end of the stable to admit air from three different directions.

A stable built airtight like this one and filled with cows should have a liberal supply of fresh air at all times, but especially at night when the cows are left to themselves without attention for six or eight hours.

The upper part of this barn is made into one large mow that is free from cross timbers or obstruction of any kind. Such a mow holds a good deal of hay and straw for winter use. It is put in by horse fork through the large doors at the horse stable end of the barn. This doorway when both doors are wide open is 12 feet wide in the clear.

The mow is lighted by four windows built into the roof in dormer style. A barn as well built as this is too dark to work in with comfort without some means of lighting the upper part of the mow. It is difficult to place windows lower because when the mow is filled with hay the windows are covered over.

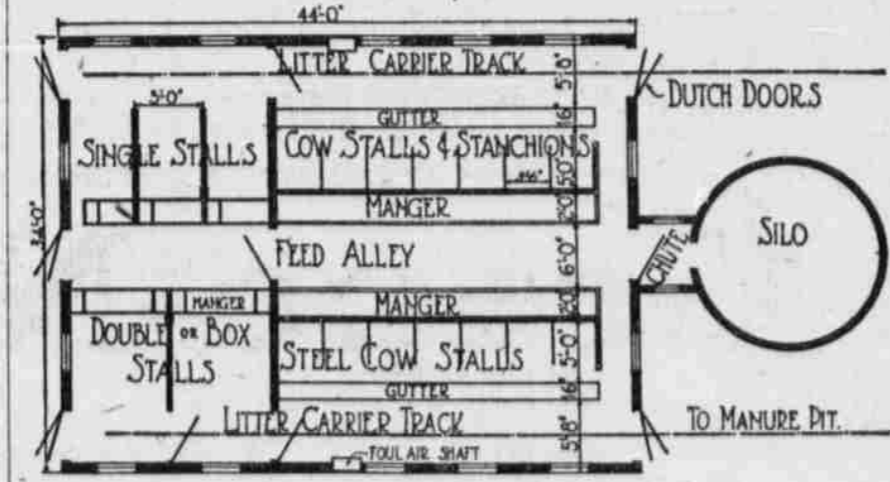
There is a feed room between the cow stable and the silo. The chute

from the silo and the hay chute from the mow both deliver into this feed room. The hay is brought to the feed room chute by means of the same horse fork that fills the mow in the summer time. Modern hay forks work much better than the old-fashioned kind, because the tracks and the cars are better made. The tracks are true and the car wheels fit the track. It is so much easier and cheaper to do lifting and carrying by horse power that farmers are figuring on just such a saving when plans for barns are being selected.

This feed room is another requirement of dairy stable inspection. When hay is pitched down from the loft into a dairy stable the dust flies in every direction. Dust carries bacteria. Bacteria get into the milk at milking time and make trouble. For this reason some boards of health refuse to certify milk manufactured in a dairy stable where the feed is stored overhead, but a barn built like this with a dressed and matched overhead floor and a dressed and matched ceiling, finished as described in this plan, with a hay chute at the end of the mow which delivers the hay into the feed room that is closed by a door against the feed alley, meets all requirements of the most rigid inspection.

There is an overhead stable track, which carries feed and bedding from this feed room to the mangers and stalls. The same track extends through into the horse stable to deliver feed directly to the horse mangers.

All outside doors are made in halves, one above the other, so the upper half may be left open in summer. The windows are made double for warmth in winter. This is not so important in the horse stable end of the barn, but to get the best results from the dairy cows they must be kept warm and comfortable. Cows in a stable like this may be fed in such a way as to produce as much milk in winter as in summer, but it requires



Ground Floor Plan of Horse and Cow Barn Design.

carefully worked into the matched ceiling boards to fill all the cracks and crevices. Dairywomen are becoming more particular all the time in regard to the inside finish of a cow stable. Satisfactory prices for milk or cream are only secured by men who have the proper stabling facilities for housing, feeding and milking and keeping the cows clean.

Dairymen require close application and long hours. Dairywomen are following the business because it pays, and they want every modern improvement to assist in the work of producing a satisfactory high grade commodity that will satisfy the most particular city inspector. Manufacturers of the better grades of condensed milk are just as rigid in their stable requirements as the boards of health in cities. Such boards of health are also in-

good stable management and good feeding.

Reaching an Understanding. A big row was going on in an Atchison home and finally, the Globe says, one of the neighbors rushed in and said to a woman who was red in the face from screaming at a very angry looking man, "Look here, what's the matter?" "Oh, it's nothing," said the red-faced woman. "Father and I are having a perfect understanding, that's all."

Absorbing Debate. The Lanoaster Literary society will soon take up this discussion: "Which is the hardest to do, quitting booze or leaving a pimple alone?"—Atchison Globe.



To help you to remember—WRIGLEY'S for the kiddies—and yourself; its great benefits to teeth, breath, appetite and digestion; its cleanliness and wholesomeness in the air-tight sealed packages; its two different and delicious flavors—and the gift coupons too!

Bringing Sunshine to the Darkest Day

What Kind of Limb? Uncle Sol threw aside the letter he was reading and uttered an exclamation of impatience.

"Doggone!" he cried. "Why can't people be more explicit?" "What's the matter, pa?" asked Aunt Sue.

"This letter from home," Uncle Sol answered, "says father fell out of the old apple tree and broke a limb."

Stand More Hugging. Patience—You know an Eskimo maiden can stand more hugging than we American girls. Patrice—I wonder why? "Oh, the fact that Eskimos have two more ribs than any other human race has been discovered by an English scientist."

Important to Mothers. Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it bears the Signature of Dr. J. C. Fletcher in Use For Over 30 Years. Children Cry for Fletcher's Castoria

Speaking of Postion. Patience—How does your father stand on woman suffrage? Patrice—He wants to sit on it.

Occasionally a workman is willing to admit that his boss knows almost as much as he does.

"Not guilty" isn't always an innocent remark.

A South Dakota Case. John W. Collins, 828 Eighth Ave., S., Every Friday, Aberdeen, S. D., says: "For three years I suffered severely from pains in the small of my back and sides. The kidney secretions were unnatural and irregular in passing, and I was filled with sediment. Doan's Kidney Pills strengthened my back and kidneys and made a wonderful improvement. Whenever I have used them since, the results have been fine."

Don't Persecute Your Bowels. Cut out cathartics and purgatives. They are brutal, harsh, unnecessary. Try CARTER'S LITTLE LIVER PILLS. Purely vegetable. Act gently on the liver, eliminate bile, and soothe the delicate membrane of the bowels. Cure Constipation, Biliousness, Sick Headache and Indigestion, as millions know. SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature.

WAS WILLING TO COMPROMISE

Ernest Wanted Increase of Wages, Though He Stood Ready to Make a Concession.

Ernest was very big and very black, and when it came to sleeping and eating fully justified his name. Ernest did not fancy steady work, but he was apt to be available when spring came for odd jobs at a dollar a day and his dinner.

One spring he came in with a sheepish grin. "Miss Sally, I been hearin' in de lodge meetin' 'bout dese hard times, and I 'low I better raise my salary to a dollar an' a quarter a day."

"You're not worth that, Ernest, and you know it. Besides, I can't afford to pay more."

Ernest scratched his head; this was matter for more thought than he had anticipated. "I figgered out when dey was talkin' 'bout dem hard times dat I couldn't 'ford to work for no less. But"—his black face gleamed with a sudden thought—"I won't eat so much."

DON'T VISIT THE CALIFORNIA EXPOSITIONS Without a supply of Allen's Foot-Ease, the antiseptic powder to be shaken into the shoes, or dissolved in the foot-bath. The Standard Remedy for the feet for 25 years. It gives instant relief to tired, aching feet and prevents swollen, hot feet. One lady writes: "I enjoyed every minute of my stay at the Exposition, thanks to Allen's Foot-Ease in my shoes." Get it TODAY. Adv.

Hard Matter to Decide. Polly—Molly seems to realize very fully the seriousness of getting married.

Dolly—Yes, the poor girl is just worried to death. There are 16 girls who want to be her bridesmaids, and she can't decide which eight she can best afford to make enemies of—Puck.

One Condition. "Are you afraid to trust your daughter's happiness to me, Mr. Growler?" "Not if you can prove that the tradesmen are not afraid to trust you for the necessities of life."

An Example. "People of this quiet, cold-blooded disposition, don't get into rows." "I don't know about that. Nothing could be more phlegmatic than the oyster, and he's continually getting into broils and stews."

Not Interesting. "Millions of germs can lodge on a pin point," said the man who is always getting excited about something. "Well," replied Mr. Growler, "it doesn't concern me. I never encourage anybody to swallow pins."

Illustrated. "Old man Jenks is very slow in all his ways." "Is he?" "Yes. Instead of planting a running vine on his wall he has put there a creeper."

His Natural Bent. "It takes Jenks to get around a thing!" "I know it from the way he hugs his miseries!"—Judge.

Traveling in Safety. Smith—if you don't own a motor car, why are you wearing goggles? Smyth—My wife has hatpins.

Making the Tour. "Do you know your way around Europe?" "Yes; you can go by way of Spitzbergen to the north, or through the Mediterranean to the south. I don't blame you for wanting to go around."

Good Reason. "What makes you think we'll have better times when the war is over?" "Well, for one thing, all these men who do nothing but stand around discussing the war news will have time to go back to work."

The Old Excuse. "You ought to know better, my child, than to pitch into a tipsy man. Now you've fixed your husband and he's gone off."

Forty Minutes Out. "How far out do you live, old man?" "Well, it's twenty minutes from my station to the city if the train is on time, and twenty minutes from my house to the station if I'm on time."

Equivocal. "I heard there was a private still near your place." "That's all moonshine."

Poetic Slumber. "There's a tramp asleep under this tree." "Ah! an idle of the woods."

YOUR OWN DRUGGIST WILL TELL YOU. Try Marine Eye Remedy for Red, Weak, Watery Eyes and Irritated Eyelids. No Stinging. No Burning. Write for Book of the Eye by mail free. Marine Eye Remedy Co., Chicago.

Some men fail to get rich, and some fail to become poor.

ALFALFA SEED, \$5.00. Farms for sale on crop payments. J. Mulhall, 800 City, Ia. Adv.

The hardest bird to catch is the eagle on a \$20 gold piece.

Two heads are not better than one in the same family.

What Affected Her. Rev. Smuggins—Ye seemed awfu' affect by my sermon the day, Mrs. Donald.

Mrs. Donald—The sermon! Hoch, no! But if somethin' handt ye a cayenne lozeng instead of a peppermint yin, yo'd be affectt yerself!

Wouldn't Repeat. Hick—This match won't light. Hike—That's funny. It lit all right a minute ago.—Michigan Gargoyle.

Largest in the World. Stella—From what college did she graduate? Bella—Other people's business.

Treatment for Cats. Flatbush—Do you think cats should be muzzled too? Bensonhurst—No, throttled.

Keep an eye on the man who says money will do anything. The chances are that he will do anything for money.

The faring skirt might cause a sensation if the wearer jumped at a conclusion and failed to land on her feet!

Some people who pretend to be original are not even good imitations.

Many a political boom explodes and blows itself up.

C-R-E-A-M

Best cash market—Handle poultry and real. Write for price list and tags. THE R. E. COOK COMPANY, 14 East 3rd Street, St. Paul, Minn.

We Guarantee Satisfaction or Money Refunded. Formulas with instructions and all great money-making secrets and 100 business opportunities sent for 10c. U. S. MAILING ASSOCIATION, 266 S. La., Southfield, MI.

Sioux City Directory

"Hub of the Northwest." FOR BEST SERVICE WRITE TO RICE BROTHERS

Live Stock Commission Merchants at SIOUX CITY, Chicago or Kansas City

COLT DISTEMPER

Can be handled with safety. It is not a paint, and although it can be used to paint any surface, it is not a paint. It is a distemper, and it is the only distemper that can be used on any surface. It is the only distemper that can be used on any surface.

Yes, waiting for every farmer or farmer's son—an industrious American who is anxious to establish for himself a happy home and prosperity. Canada's hearty invitation this year is more attractive than ever. Wheat is higher but her farm land just as cheap and in the provinces of Manitoba, Saskatchewan and Alberta

160 ACRES FARMS IN WESTERN CANADA FREE. Yes, waiting for every farmer or farmer's son—an industrious American who is anxious to establish for himself a happy home and prosperity. Canada's hearty invitation this year is more attractive than ever. Wheat is higher but her farm land just as cheap and in the provinces of Manitoba, Saskatchewan and Alberta