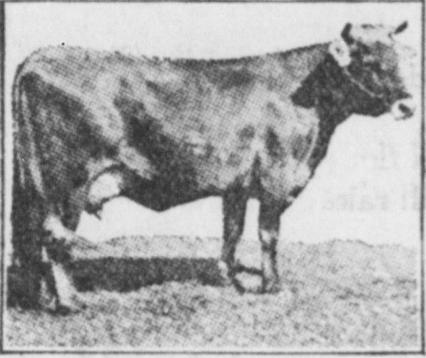




QUALITIES OF BROWN SWISS

Not the Least Pleasant Feature in Connection With Breed Is Unusual Freedom From Disease.

We are milking in our dairy about 120 cows, about 75 per cent. of which are full blood or grade Swiss cows...



Brown Swiss Cow.

among the Swiss cattle, but by judicious weeding have attained a standard of excellence of which we are proud...

Not the least pleasant feature in connection with the breed is its freedom from disease. All the cows in our herd are subjected to tuberculin test...

It is a remarkable fact that while ten per cent. of all the common cows that we have intended to put in our herd since we commenced testing have reacted, not two per cent. of the Swiss grades and full bloods have reacted.

As a farmers' cattle I think the Brown Swiss cattle are unexcelled; as a cattle to grade up native cows they are most prepotent...

KNELL OF OLD STYLE PAIL

Farmers Who Apply Intelligence and Scientific Methods to Their Ventures Prove Merit.

A wonderful system of ventilation has been devised for dairies, and its general adoption by all farmers who apply intelligence and scientific methods to their ventures proves its merit...

Some bacteria invariably are found in milk. The laboratory shows, however, that these germs are beneficial rather than injurious to the human consumers...

IMPORTANCE OF COW TESTING

Careful Study of Records of Herds in Test Indicate That Silage is Very Essential.

The Bureau of Animal Industry of the Department of Agriculture has two men specially engaged in giving assistance to state officials in organizing and conducting cow-testing associations...

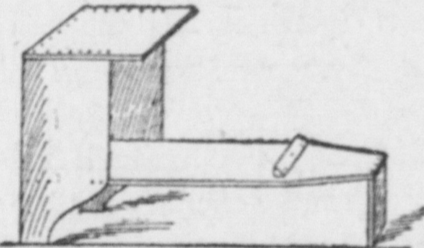
HOME-MADE MILKING STOOLS

Two Handy Devices Shown in Illustrations Will Prove of Satisfaction to the Milker.

(FROM THE WISCONSIN AGRICULTURIST.)

We illustrate two types of milking stool, both of which will give satisfaction to the milker.

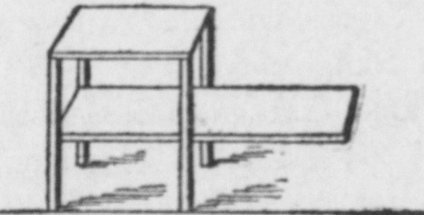
The stool shown in the upper picture is the kind used by Mr. G. H. Smith of La Farge, Wis., who sent in the drawing. It serves as a seat and



Smith's Milk Stool.

a solid shelf for the pail. This stool has a leg or support at the outer end of the milk pail shelf.

The stool in the lower picture is the kind used by the editor of the Agriculturist for years. We had several of these stools and found them most convenient and comfortable...



Comfortable Milk Stool.

and when not in use they were hung up in the stable. The space under the seat was used to hold a damp cloth which was used on each cow's udder before milking.

DAIRY NOTES

The way to absolutely know what a cow is doing is to weigh and test.

The feed and feeding is the first important point in successful dairying. The heifer calf is a cow in the making. Handle and feed her accordingly.

Remember that the cold rain is harder for the cow to stand than dry cold weather.

The last two years have emphasized strongly the importance of summer silage.

Care should be taken that the cow does not have to wade through filth in the barnyard.

To obtain a maximum supply of milk, small pastures, allowing frequent changes of feed, should be provided.

A cow testing association should consist of 25 or 26 herds, containing not less than 400 cows and better 500 or 600.

From being a winter feed for dairy cows silage is coming to be an all-year-round feed for all kinds of stock.

The best dairy cow is the one that will convert the forage raised on the farm into the greatest amount of butter fat.

That cows like a change of feed is shown by the way they will eat rotten hay, pull out old straw from the sheds, etc.

When cows are running on pasture the manure is not lost, for grass lands need the fertilizer quite as much as some other fields.

In selecting dairy cattle it is always difficult to judge accurately with the eye. The real test must be the weigh scales and the Babcock tester.

When filth gets into milk or cream there are innumerable germs introduced, which if left to develop, at proper temperature multiply very rapidly.

EDDIE FOSTER A STAR

His Work Has Been Beneficial to Washington.

Former Rochester Player Not Thought Good Enough for New York Giants Has Proven Tower of Strength for Griffith.

There are innumerable instances where good ball players have been let out by one major league club only to become stars for another after a little experience in a minor league. Eddie Foster is one of these.

What a wonderful difference the addition of one man can make in a ball team is proved in the case of Foster. While of course there have been many other changes in the make-up of the Nationals since last season, none of these appears to have been as beneficial to the team as the acquisition of Foster.

To Foster belongs the credit for most of the victories the Nationals have earned this spring. When he has not taken a part in the offensive end of the game he has prevented disaster by his remarkable fielding around third base.

On what he has shown this spring Foster is a remarkably clever ball player in every respect. One wonders that a man of his ability should have spent so long a time in the minor



Eddie Foster.

leagues. Few third basemen have shown themselves in the same class with the little fellow, nor does it seem reasonable to suppose that his showing has been a flash in the pan, for he is keeping up his good work at a consistent rate.

Art of Stealing Bases.

"Stealing bases is not for the fact of stealing bases alone," said Fred Clarke in discussing the running end of baseball. "It is a double-headed act that works for or against you two ways. The fast man who steals bases not only advances himself toward the plate, but he unsteadies an opposing pitcher more or less and often helps the man who follows him to a base on balls."

Demaree Wins Again.

Another thirteen-inning game was played in the Southern league, this one in Mobile, and it was won by the Gulls from Chattanooga, with Demaree pitching. In thirteen innings he allowed five hits, Chapelle pitched a good game for the Lookouts.

If Cincinnati Wins Pennant.

"What would happen in this town if the Reds should happen to win the pennant?" asked one Cincinnati bug. "They'd have to put a rubber roof on Longview," answered his friend between frantic cheers.

CHIEF MYERS IS MOST NATURAL BATSMAN



Catcher Myers of New York Giants.

Manager McGraw of the Giants, with the same ease a pitcher drives out fungo hits in batting practice. The most natural hitter I ever saw, even a more natural hitter than Wagner or Lajoie. In spite of the fact that the chief cannot beat out slow hit balls, I look for him to bat around .400 this year.

STORIES OF THE DIAMOND

Joe Kelly has been made captain of the St. Joseph team.

Kansas City has released Chick Brandon to New Orleans.

Joe McCarthy, Indianapolis' utility man, has been passed down to Wilkes-Barre.

Catcher Higgins, former Chattanooga player, has been sent by Brooklyn to Toronto.

Arthur Devlin, the Boston Brave, plays first base as if he takes to the position naturally.

Catcher Al Shaw has again notified Manager Isbell that he does not intend to play ball this year.

Catcher Fitzpatrick, sent by St. Paul to Mansfield in the Ohio State league, balks on going.

Look for Fred Clarke to get back in the game with the Pirates if that losing streak isn't checked.

Connie Mack is sorely tried for pitchers. What of the many youngsters we heard so much about?

Jay Kirke of Boston surely is playing a great game. He is a speedy little player and can also swat that pill.

The Mid-Coast league, which has been "organizing" for six months, finally dropped its plans for this season.

In a game that lasted nearly three hours recently Kansas City and Milwaukee hurlers issued twenty passes.

Manager Frank Isbell twice in succession injected himself as a pinch hitter and in each case delivered a hit.

It might be a good thing for the other clubs if McGraw would give Bugs Raymond "just one more chance."

Seven home runs and three doubles recently were made in a U. S. league game. Sounds like poor pitching or a live ball.

At the rate postponements are piling up there won't be anything but double-headers during the latter part of the season.

With Red Dooin behind the bat, the Phillies seemed to recover their lost backbone, playing and hitting like real athletes.

Danny Claife, secured by Des Moines from Wichita, looks better in a Booster uniform than he did in that of the Hughes team.

Pittsburg fans are well pleased with their present line-up, but still keep on hinting that Fred Clarke should get back in the game.

Yean Gregg, the Cleveland American pitcher, hurt his left shoulder at New York while wrestling with George Kahler, a teammate.

The Cleveland Naps are surely short on baseball, but they have some long names, Hohnhorst, Birmingham, Blanding and then some.

Louis Bachant, secured by St. Joseph from Des Moines, is doing all the Drummer's backstopping while Gossett and Castle are laid up.

The freak game of the season to date was played by Jersey City and Toronto on May 9, when ten pitchers were used, six by Jersey City and four by Toronto. The Skeeters won by a score of 13 to 12, probably because they used more pitchers.

M'GLYNN IS SOLD TO MOBILE

Famous Milwaukee Iron Man is Released to Southern Association Team by Manager Duffy.

Stoney McGlynn, the famous iron man that was, whose steel arm almost pitched Milwaukee to a championship four years ago, is no longer a Duffy kid. The veteran has been released outright to the Mobile club of the Southern association by Manager Duffy.

McGlynn was the sensation of the league when McCloskey brought him here from St. Louis four years ago, and but for an accident the old boy sustained during the last trip the club



Stoney McGlynn.

made, when he sprained his ankle in Louisville, would undoubtedly have pitched the Mackmen to a pennant. The enormous amount of work he did that year knocked him off his stride, and he has been on the decline ever since. McGlynn still possesses a lot of his old cunning, however, and he ought to shine in the southern country, where the weather may put the iron back in his arm.

Tigers Keep Their Promise.

What the Detroit players said after the strike was declared off: "We're not going to lose anything; our fines are going to be paid; Cobb is going to be back with us soon; they're going to protect us against insults from the stands—and we're going to show the fans a real ball-playing club. We hope Washington works Walter Johnson tomorrow, the best pitcher they've got. Watch us." Well, didn't they show it? They beat Walter Johnson, 2 to 0.

McGraw's Salary.

John McGraw's salary as manager of the New York Nationals for the next five years will total reasonably close to \$100,000. That sounds pretty big, but the \$18,000 that McGraw receives for his salary in 1917 will no doubt seem pitifully small in comparison with what some of the moguls will get. The salaries of managers are going to advance in the next few years.

It's a question whether women grow old, or merely catch up with their age.

A large percentage of all sickness starts with unhealthy conditions of the digestive organs. Garfield Tea will set them right.

Some people are so wrapped up in themselves as to suggest human balls of twine.

When a man boasts about what a miserable sinner he used to be, the devil laughs in his sleeve.

For COLDS and GRIP Hicks' CAPUDINE is the best remedy—relieves the aching and feverishness—cures the cold and restores normal conditions. It's liquid—effects immediately. 10c, 25c, and 50c. At drug stores.

Slightly Puzzled. "Say, pa?" "What is it?" "Which union does a jack of all trades belong to?"

TO DRIVE OUT MALARIA AND BUILD UP THE SYSTEM Take the Old Standard Quinine Tasteless Chill Tonic. You know what you are taking. The formula is plainly printed on every bottle, showing it is simply Quinine and Iron in a Tasteless Form, and the most effective form. For grown people and children, 25c each.

How He Got Them. "Dat feller 'Rastus Skinnah done bin talkin' a powerful lot 'bout how he's a-rasin' chickens." "Sho' He doan' mean 'raisin' he means 'liftin'."—Catholic Standard and Times.

His Changed Fortune. "Wow! There went Skinnah's in hi' new six. When I knew him a few years ago he had a junk shop." "He still has. Only he moved it to a fashionable street, kept the same stock, and labeled it 'Antiques.'"—Judge.

One Man's Way. "Is Brimson a man who makes the best of what befalls?" "No. When things go wrong Brimson starts to swearing and soon becomes so interested in thinking up new forms of profanity that he forgets all about his troubles."

Her Excuse. "These people have a plausible and self-righteous excuse for their misdeeds," said Senator Bankhead, apropos of certain hypocritical lawbreakers, in an address in Fayette.

"They remind me, in fact, of a certain parson's domineering wife. 'No parson said meekly one day:

"My love, you told me before the wedding that you knew our marriage was made in heaven, yet you now order me about as if I were a slave." "Order," the woman calmly answered, "is heaven's first law."

Slow Travel. Down in Oklahoma they have a railroad called the Midland Valley, which is noted for its slow trains. It is told that a young man of Tulsa asked the hand of a daughter from her parents and was refused on the ground that the daughter was too young.

"My daughter is going to Pawhuska tomorrow for a visit," said the father, who is a traveling man, "and if she doesn't remain more than a day or two she will be old enough when she gets back."

"But she may be an old maid by that time," protested the young man.—Kansas City Star.

Delicate Point.

They are a happy Sewickley couple. They haven't been married very long. In fact, the honeymoon has barely waned. An elderly friend met the bridegroom downtown yesterday and slapped him on the back.

"Well, happy as a lark, I suppose?"

"Oh, yes."

"How's the cooking?"

"I have one trouble there. It's just this, my wife has been preparing angel food every day for dinner."

"You must be getting tired of it."

"I am. Yet I feel a hesitancy about saying anything. How soon after the honeymoon would it be proper to ask for beefsteak and onions?"—Pittsburg Post.

WELL POSTED.

A California Doctor With Forty Years' Experience.

"In my forty years' experience as a teacher and practitioner along hygienic lines," says a Los Angeles physician, "I have never found a food to compare with Grape-Nuts for the benefit of the general health of all classes of people."

"I have recommended Grape-Nuts for a number of years to patients with the greatest success and every year's experience makes me more enthusiastic regarding its use."

"I make it a rule to always recommend Grape-Nuts, and Postum in place of coffee, when giving my patients instructions as to diet, for I know both Grape-Nuts and Postum can be digested by anyone."

"As for myself, when engaged in much mental work my diet twice a day consists of Grape-Nuts and rich cream. I find it just the thing to build up gray matter and keep the brain in good working order."

"In addition to its wonderful effects as a brain and nerve food Grape-Nuts always keeps the digestive organs in perfect, healthy tone. I carry it with me when I travel, otherwise I am almost certain to have trouble with my stomach." Name given by Postum Co., Battle Creek, Mich.

"Strong endorsements like the above from physicians all over the country have stamped Grape-Nuts the most scientific food in the world. 'There's a reason.'"

Look in pigs for the famous little book, "The Road to Wellville." Ever read the above letters? A new one appears from time to time. They are genuine, true, and full of human interest.