#### WHY CREAM CETS BITTER.

Little Cows That Have Proved Voracious Eaters.

What is a Paying Price for the Honey

Little Cows Can Eat. At one session of the East Middlescx Farmers' Institute, in a discussion on cove for the dairy and the comparative capacities of large and small ones to consume food, Mr. C. M. Simmons, the Shorthorn breeder of Lobo, made the remark that the little "pumpkin seed cows" would eat just about as much as his stately bovine matrons. Discussing the topic a writer in Hoard's Dairyman says: "The Jorsey cow Cromwell Maid, 1902 4. J. C. C., yielded of milk 19½ quarts per day; yield of butter, 29 pounds 12 ounces; test made from July 21 to 27, 1837; are, 5 years 3 months; estimated weight of cow, 900 pounds; grain ted during test: Sir quarts ootmeal, 10.50 pounds; sext mated weight of cow, 900 pounds; grain ted during test: Sir quarts ootmeal, 11.37 pounds; two quarts peameal, 3.75 pounds; one quart climeal. 1.75 pounds; six quarts middlings, 7.55 pounds. "From this site yielded 19½ quarts of milk per day, from which was made 29 pounds 29 ounces of feed to I ounce of butter.

"Now for comparison with one of the largest Holstein yields: De Kol second, who made 6 pounds 6; onnes in seven days. She at 18 pounds of hominy chop, 7½ pounds of wheat brain and 33 pounds 6 ounces in seven days. She at 18 pounds of hominy chop, 7½ pounds of wheat brain and 34 pounds of lomes in seven days. She at 18 pounds of hominy chop, 7½ pounds of wheat brain and 34 pounds of hominy chop, 7½ pounds of wheat brain and 35 pounds 6 ounces in seven days. She at 18 pounds of hominy chop, 7½ pounds of wheat brain and 19 pounds, or 5.87 pounds loss, and made 4 pounds 6 ounces more of butter.

"The little 900-pound Jersey at 22 quarts of much richer food than did the 1,500-pound Holstein; the Jersey consumed 33 months old. This shows that the Jersey consumed far more in proportion to her yield than did the Holstein, and I believe she will levery day in the week."

"On this large the expense of one man, save the last day, when the nearness of the two practics that the birts with the slate of pounds in far that one hears of apitions ding the whore it is n At one session of the East Middlesex Farmers' Institute, in a discussion on cows

consumed far more in proportion to her yield than did the Holstein, and I believe she will every day in the week."

A Professor Says It Don't.

A Professor Says it Don't.

According to Prof. Pammel chess or cheat
(Bromus secalinus L) is so well known that
it is hardly necessary to call attention to it.
It is especially troublesome to grain
growers. It is worshless as a forage plant,
while in "wet seasons it often takes nearly
entire possession of a field, and when at
harvest time the farmer finds chess instead of oats, he concludes that the wheat has turned to chess. This is a very erroneous idea. Wheat or any other grain cannot, under any circumstances, turn to chess or to anything eise. A wheat or oat seed will invariably, at all times and in all places, ce a plant of the same kind or nothing! The reason why chess takes possession of a field some seasons is, because either the ground is well stocked with the seed produced by plants growing the year before, or the farmer himself sowed the seed. The season proving more favorable to the chess than the grain, the fermer smothered out the latter and took possession of the field."

The Loss of Young Pigs. The profit derived from swine-breeding is dependent to a very large extent on the success achieved in rearing good farrows, and nothing is more annoying or discourag-ing when a sow has presented one with a and nothing is more annoying or discouraging when a sow has presented one with a farrow of fine youngsters than to find one or more dead each time the pen is visited. One of the chief causes of loss in this respect is incurred by the sow lying on her young, a habit often occasioned by feverishness entailed by parturition, and causing constipation, which renders her restless and ness entailed by parturitor, and cataling constipation, which renders her restless and uneasy. This is generally the result of feeding and insufficient exercise, and is more often met with in the case of sows that have been penned up and fed too highly; but, unfortunetely, this is not often from dow until too late to save the farrow.

The remedy in such cases is obvious—food of a laxative nature should be given, and nothing is better, if the weather is favorable, than to turn the sow out into a yard able, than to turn the sow out into a yard able, the state of the state.

Here state the state of the state of the state of the state.

It increases the yield of milk tully one cultural and mechanical products.

5. We favor the election of United States Senators by the popular vote of the people of the State. able, than to turn the sow out into a yard and force her to take slow exercise. This treatment appears to allay the teverishness, and when she is returned to her young she will usually lie down quietly; but if she be still restless she should be again exercised after the young pigs have sucked. Lice are sometimes the cause of a sow lying on her offspring, as, irritated by these pests, she will rub herself against any convenient or inconvenient object, and often throw herself down on the ground regardless of her young or anything else. Occasionally the habit arises from the sow being deaf and not hearing the cries of the young pig she is crushing to death. This last cause is perhaps more annoying than any of the former ones, as, on account of its being unsuspected, a six-weeks-old pig is as apt to be sacrificed as a pig a day old.—[Mark Lahe Express. Lahe Express.

The Price of Honey.

Mrs. L. Harrison was lately asked this

Mrs. L. Harrison was lately asked this question:

"What do you consider a good price by the crate for the very best white clover honey, in one and two-pound sections?"

She replied through the Prairie Farmer:

"There has been but a light crop of honey. In many localities for several years, owing, in a measure, to long protracted droughts. During the past winter, in Peoria, choice crates of white clover honey, in pound sections, brought 20 cents per pound, and two-pound sections about the same figures per pound. There was no choice, owing to the tcarcity, seldom any being offered at all. I have seen choice white clover sections sold at retail by producers who were forcing it upon the market. Those bee-keepers who were producing honey during the war, and for a few years subsequent, can never foget the high figures then obtained, and since have been watching the decline in prices with anxiety. Honey is not a staple article, Hke butter and potatoes, and may never become one, as many families never use it at ali. A producer may create a market, and when he had educated the people to use it, and the demand has been made, another person knowing of it will bring in a large supply and undersell him, which is not obeying that good old golden rule, 'Do unto others as you would that they should do to you.'"

In filling the Silo.

In filling the silo, the excessive tramping of the past is not followed, except in extreme cases, writes John Gould to the Practical Farmer. In Ohio, tramping silage as the pits are being filled has been abandoned, as far as I can learn, except a very little along the walls to overcome the friction of the silage against the walls. Some do not practice this even to any great extent. The silage as it comes from the carrier is usually allowed to drop into the center of the pit, and is then forked about the pit by a man whose business it is to keep the silage level and the sides tramped. A far better way is to lay two scantlings across the top of the silo three feet apart, and on these lay some short boards so as to make a platform at least 31 feet square. As the reage falls

upon this table it quickly forms a pyramid, and the silage as it falls upon this is shunted to about every part of the silo and needs very little after attention; an hour during very little after attention; an hour during the day is about all the labor needed in a 16x16 foot silo. The silage will be much the highest at the walls, and this extra weight then forces down the silage about all that is needed. Sometimes the silage will not fall uniformly, and it may need a little spreading. This is a great laborsaver, and in our silos not a bushel has been lost in corners or sides in two winters with this plan of self-scattering and packing, and has saved the expense of one man, save the last day, when the nearness of the silage to the platforms did not longer give silage to the platform did not provide the falling silage a chance to scatter sufficiently. Those who practice the no-treading plan are wholly in favor of it, and it is

Color of Poultry Flesh. Color has much to do in many markets with the sale of poultry. In some of the European markets, especially Paris, white-skinned animals are preferred and meet with the readiest sale, while in most American cities, notably Chicago, yellow-skinned birds are in the lead. There is, doubtless, little or no difference in the edible qualities of the flesh, but, nevertheless, the customers imagine that there is. Though this color comes mainly from breeding (as to its lonorably disc color comes mainly from breeding (as to its immediate source, the people of the cities think it comes from the kind of food fed, hence the preference as to color. The American can imagine no more delicious food for fowls than corn and corn meal, and hence he chooses a bird that has apparhence he chooses a bird that has appar-ently been bred on that diet. In France the use of corn is not so extensive and the ideal food is oats or some white-fleshed cereal.

Gapes in Fowls.

A Frenchman who has been making an extended and thorough research into the causes of gapes in fowls, has formulated

causes of gapes in Towis, has formulated the following conclusions:

1. The cause of the disease is a small vermicular parasite (two of which, the male and female, cling together) that infests the trachea or windpipe of the young fowls.

2. The larvæ of the parasites are usually introduced into the fowl by being drank in the water though sometimes healthy chickthe water, though sometimes healthy chickthe water, though sometimes healthy chickens get them by eating the worms that are coughed up by those having them. 3. They may be prevented by putting a little salicyclic acid in the water chickens drink.

4. It may be cured by mixing garlic or onions treely in their food, or by mixing powdered asafortida and powdered gentian with it.

Silect for Dairy Cows.

Silage for Dairy Cows.

Silage for Dairy Cows.

Mr. S. M. Tracy, director of the Mississippi Experiment Station, after an experience since 1882 with the silo, sums up his conclusions concerning its value as follows:

It increases the yield of milk tully one-third.

That while the quantity of milk is increased, there is no diminution of the per-

certage of butter fat.

That cows to which silage is fed keep in much better health than do those confined to dry feed, and suffer much less from running down when turned on the pastures in

the spring. We have no hesitation in saying that Dr. J. D. Kellogg's Dysentery Cordial is with-out doubt the best medicine ever introduced for doubt the nest medicine ever introduced for dysentery, diarrhoa, cholera and all summer complaints, sea sickness, etc. It promptly gives relief and never fails to ef-fect a positive cure. Mothers should never be without a bottle when their children are testhine.

Mother (suspiciously) - If you haven't Mother (suspicious)—If you have been in swimming, how did your hair get so wet? Little Dick—That's perspiration—runnin' away from bad boys wot wanted me to disobey you an' go in swimmin'.

Nothing impure or injurious contaminates the popular antidote to pain, throat and lung re medy and general corrective, Dr Thomas' Eelectric Oil. It may be used without the slightest apprehension of and other than salutary consequences. Coughs, rheumatism, earache, bruises, cuts and sores succumb to its action.

succumb to its action.

Robert Barrett Browning, the poet's only child, is now a man of 42 years. He is a water-colorist of some repute, and is married to an American lady.

Castoria is recommended by physicians for children teething. It is a purely vegtable preparation; its ingredients are published around each bottle. It is pleasant to the taste and absolutely harmless, It relieves constipation, regulates the bowels, quiets pain, cures diarrhoa and wind colic, allays feverishness, destroys worms and prevents convulsions, soothes the child and gives it refreshing and natural sieep. Castoria is the children spanace—the mother's friend. 25 doses, 35 cents.

A banana eating contest at Terpon Springs, Fla., ended in a tie between two of the racers, each stopping on the 61st banana, it is said.

Minard's Liniment relieves Neuralgia Mothers

Minard's Liniment relieves Neuralgia

PATRONS OF INDUSTRY.

To Canadian Patrons it will be interesting to know what is being done by the

3. Believing the doctrine of equal rights to all and special privileges to none, we demand that taxation, State or municipal, shall not be used to build up one interest or class at the expense of another.

2. The right to make and issue money is a sovereign power, to be maintained by the people for the common benefit. Hence we demand the abolition of national banks as banks of issue, and as a substitute for national bank notes we demand that full legal tender treasury notes be issued, in sufficient volume to conduct the business of legal tender treasury notes be issued, in sufficient volume to conduct the business of the country on a cash basis; and we favor Government loans directly to the people in sums not exceeding \$5,000 to any one per-son on real real estate or other ample securities, at a rate of interest not to ex-ceed 2 per cent. ceed 2 per cent.
3. We demand the free and unlimited

3. We demand the free and unlimited coinage of silver.

4. We oppose the extravagance that collects of the people each year \$500,000,000 for national expenses in time of peace.

5. We demand the passage of laws prohibiting alien ownership of land, and that Congress take prompt action to devise some plan to obtain all lands now owned by alien and foreign syndicates, and that all lands held by railroads and other corporations in excess of such as is actually used and needed by them, be reclaimed by the Government and held for actual settlers only.

only.
6. We demand a just and suitable system of graduated tax on incomes.
7. We believe that the right to vote is inherent in citizenship irrespective of sex

8. We demand the payment of all bonds

8. We demand the payment of all boltos
of the Government instead of refunding
them in such money as they were originally
payable in.
9. We demand Government ownership
of all the means of transportation and
communication between the people of the

United States.

10. We favor liberal pensions to all honorably discharged Union soldiers and generous care for their widows and orphans, and demand that the difference between the value of gold and greenbacks. at the date of payment be made equal gold, so as to place the soldier on the same footing as the bondholder has been.

STATE.

The unstability of the municipal governments of the State has led to the creation of enormous municipal debts, which are ourdensome to all the people, and we, 1. That the constitution of the State be

amended so that it will be impossible to change the forms of municipal governments to meet the changing fortunes of politicians,

to meet the changing fortunes of politicians, and that no change of municipal forms of government be permitted without the consent of the people.

2. To submit an amendment to the constitution providing that on demand of the specified legally qualified number of voters the Legislature shall frame the act demanded and submit the same to a vote of the people, and that any act of the Legislature must, on demand of any equal number, be approved by popular vote before becoming law.

3. Whereas the Standard Oil Company has violated its contract by turning over to an alien trust its powers and privileges received under the law of Ohio, we demand the forfeiture of its charter.

of the State.

6. We demand the rigid enforcement of laws against the adulteration and counterfeiting of all food and drink products.

7. We demand free school books for our public schools and compulsory education.

8. We demand prohibition of child labor under 14 years of acc. nder 14 years of age.

9. We demand the abolition of contract

prison labor.

THE EIGHT-HOUR LAW.

Mr. Johns, of the seventh district, who had been trying to get the floor for a long time, asked for the adoption of a resolution demanding the rigid enforcement of the eight-hour law. He sent his resolution to the stage, and it was read as tellows:

Resolved, That we demand the rigid enforcement of the eight-hour law by the United States Government, or such States and municipalities as have adopted it, and we further recommend this principle to all employers of labor.

The resolution was adopted with only a few opposing votes.

few opposing votes.

A full ticket for governor, lieutenant-A full ticket for governor, lieutenant-governor, auditor, treasurer, attorney-general, supreme court justice, commis-sioner of schools, board of public works and dairy and food commissioner was put in nomination and will receive the united support of the farmers of that State.

support of the tarmers of that State.

TPS FROM PATRONS PENS.

Organizer Thompson, of Wentworth, has opened an association at Milgrove.

Wm. Emerson has been chosen president of a new association at Mountsberg, Went-

worth county.

The Association of Patrons is booming in South Blandford, and has a membership

has received the contract for supplying the

Elgin Patrons with nursery stock.
The goods in the Bothwell Patron store, lately owned by A. W. Emmerson, were to have been put up at sheriff's sale last Satur. day, but only as many goods were disposed of as would pay costs, and the sale ad-

journed.
Mr. Leferne has agreed with the Both-well Patrons to run their store as soon as the proper arrangements are completed.
The Patrons of Strathburn, assisted by The Patrons of Strathburn, assisted by the people of that section, gave an entertainment on Friday evening, Aug. 14. A splendid programme was provided, as foltows: Chairman's address, A. McNish; vocal music, by the Cambellton Glee Club; music by the Genece Club Quartet; for 50 delphia. A. R. McKenzie and J. G. Lethbridge; songs by Mrs. J. McPherson and Joseph R. Squire; music by the Cambellton Glee

Club and Glencoe Club Quartet. Mr. Henconstraints of the programme by singing his comic songs, while the patriotic Scotch songs of W. W. Gordon were well rendered. The evening was enjoyably spent, and the proceeds, amounting to \$25, will be devoted to buying an



CURES DYSPEPSIA AND INCICESTION If you cannot get Diamond Vera Cura rom your Druggist, send 25c. 10s sample

CANADIAN DEPOT 44 and 46 Lombard St. TORONTO, - - ONT.

TO ARCHITECTS AND CONTRACTORS I have received the agency for the Standard lewer Pipe Company, of St. Johns, Que, and espectfully invite inspection of the best sewer inpe in the market. Orders solicited. W. J. ELEMENT DEALER IN BUILDERS' SUPPLIES, 93 YORK STREET, - LONDON

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For Horses, Cattle, Sheep, Dogs, Hogs, AND POULTRY. 500 Page Book on Treatment of Animals and Churt Scut Free.

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Stable Case, with Specifics, Manual,
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JOHN STEPHENSON Manager GOLD MEDAL, PARIS, 1878.



and it is Soluble.

No Chemicals

are used in its preparation. It has more than three times the strength of in South Blandford, and has a membership of over 30, and new members are being initiated at each meeting. The officers for the present quarter are: John S. Overholt, president; Edgar Hopkins, secretary; John Naucekivell, treasurer; Samuel Eden, guide; Jas. Robinson, sentinel.

Francis Leeson and Wm. Dee, of East Elgin, have been appointed deigates to the Grand Association of Patrons to be held in London in the Western Fair week.

Charles O. Learn, nurseryman, Aylmer, has received the contract for supplying the

W. BAKER & CO., Dorchester, Mass.



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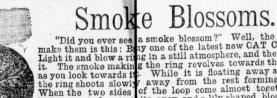
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Order now and avoid the rush;

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"Did you ever see a smoke blossom?" Well, the way to make them is this: Buy one of the latest new CAT CIGARS. Light it and blow a ring in a still atmosphere, and then watch it. The smoke making the ring revolves towards the center as you look towards it. While it is floating away a part of the ring shoots slowly away from the rest forming a loop. When the two sides of the loop seems to burst at its apex and a lile shaned blossom and the ring revolves towards the center.

While it is floating away a part of y away from the rest forming a loop, of the loop come almost together the its apex and a lily-shaped blossom ap-Manufactured by

### loop seems to burst at pears thereon. Try it BROS BRENER

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Everybody can have a seat by buying one of those Patent Camp Chairs with Reversible Backs in Cak or Cherry Wood; light, strong and durable Wilton Carpot seats. 500 now ready for sale. Your choice for \$1 at

JOHN FERGUSON & SONS, 174 and 180 King Street.

N. B.—Be in time, as they are going like hot cakes.

What

Hood's old by all druggi 100 Do THE SP CRICKET. LONDON DE

The strong defeated by a slub team Thurs East Toronto m Smith running Smith Funning in and put Terry and I Harrison and S and 26 respectively which left Lon This was done wickets, Terry with 14 and 1 iled up a nea

ist Inning. indler, l. b. w Stanley, c Gillean B. Smith, b

not out....

BASEBALL National Lea New York 13, Brooklyn 3; Pit Chicago 14, Cle American As -Athletics 3. The Alerts an rday at 4 p. alerts. uinn..... A disgracefu between the Cle ball clubs at the day. The ump the players on and when Lath

McAleer as he w an effort to gathe Cincinnatian going, Latham the path of M the latter that man two vicio At this Latham go with a rush ar on the jaw, ki where he lay 1 men at this junc third base to a Latham seemed done and backer police had got the a great crowd them back to the able fact that Cincinnati club, Latham. LACROSSE. MADOC, Aug.

Peterboro and A yesterday aftern three to nothing 6 minutes and This district no MILTON, Aug MILTON, A

HARR Corner Ric