FOR THE FARM AND HOME.

Ensilage.

The enlarging experience in regard to the practical value of ensilage is gradually bringing public opinion to a point. This point is "the verdict of the animals" which the greatest agricultural chemist of the present day, Sir J. B. Lawes, says must be accepted before "all that chemistry has to say upon the subject." Chemistry says some remarkable things on this subject, for Sir J. B. Lawes states that 46,511 pounds dry matter of clover and oats put into a silo lost 2010 pounds of dry substance, 60 pounds of nitrogen, and 50 pounds of ash substance. This was all lost in the fermentation. It is not explained how 50 pounds of mineral matter was consumed, and this is one of the inexplicable circumstances which environ this subject as regards its chemical features. But, on the other hand, a well known farmer, who has used silos for several years, declares that "he can keep more cows on his land and uses less purchased food than he did before he made the silos." Moreover, he says, "he converts green fodder, useless at a time when it is always abundant, into provender, extremely palatable at a time when provender is scarce." What more can be asked of any farm practice than this?—*New York Times.*

Celebrating Red Clover.

Professor S. A. Knapp in a letter to the Iowa *Homestead* notes that the composition of red clover is similar to that of cow's milk and he further celebrates the plant by adding information as to its appetite, flavor and food value.

Clover is a wonderful feeder; it greedily devours barnyard manure and ashes and has a special liking for gypsum. As a grain food it is not necessary to find a better. Plowing a stretch of [illegible] clover when about seven or eight inches [illegible] besides a summer's bunch of stalks, mixed grass. It can raise corn, crop and after ing corn, sheep and [illegible] to finish the question of relative [illegible] in any case the pig and [illegible] first, and [illegible] some. An acre of good clover will produce in one year [illegible] tons of green food, containing [illegible] fifths tons of dry matter, equal to [illegible] bushels of corn and [illegible] lost for town. [illegible] have a nutritive [illegible] which shows that [illegible] a stomach [illegible] growing young animals. A the plant [illegible] the nitrogenous elements, and the carbohydrates and [illegible] material is [illegible].

How to Have Good Butter.

[illegible] is found in our markets. Much that [illegible] twenty cents and the other twenty-five cents; customers tasted and [illegible] knowing, and generally came to the conclusion that [illegible] they had better take the [illegible] and the [illegible] went off at twenty-five cents a pound for everyone that was sold at twenty cents. The fact is, there has been such a quantity of inferior [illegible] turned on the market that people have got used to it. The most that can be said is that some is less bad than others. Few know the delicate aroma and nutty flavor of the best [illegible] butter.

The great majority of consumers are content if they get butter devoid of strong taste and smell; hence the opening for butterine, which is free from bad odor and has no unpleasant taste or rather very little taste of any kind. But the remedy lies largely in the hands of the butter producer. In the first place every effort should be made to manufacture a good article, and market it in attractive shape. Secondly, those who can and do make good butter should seek a market where such products are appreciated. If the local dealer pays one price for all butter, regardless of quality, the butter-maker should transfer his business to some dealer more nearly abreast with the times. The "one-price" dealer will thus only get the inferior article, and he will soon change his policy. When the practice of paying for butter according to quality becomes general, but little bad butter will be produced.

Farm and Garden Notes.

Some dairymen save the last fourth of the milk from the cow in a separate vessel, and pour it directly into a cream jar.

Sulphur and old tobacco leaves burned in the poultry-house, the house being closed perfectly tight, will clean out the red lice.

It is useless to hope to destroy the acidity of certain soils by the application of lime and other supposed correctives; only drainage will accomplish it.

Kill your next year's weeds now. Dig, mow, rake, pile and burn all the weeds you can find in tilled land, meadow, pasture and by the roadside, now.

The struggle against weeds may be continued in autumn with more or less success as long as their seeds can be induced to sprout, ready for destruction by the harrow.

The theory that fowls and turkeys [illegible] the grain by running through it [illegible] while the [illegible] they kill and their droppings made soluble by the rain, to grow the crops.

All giant or tall-growing celeries should be avoided, as a rule they are all stalks more hollow, give twice the labor to work, and are inferior in flavor to the dwarf-growing sorts.

In storing potatoes the first consideration is to keep them in perfect darkness; the next is that the bins should not be too deep, as it produces warmth and causes them to sprout.

Where wire fencing is not easily obtained the poultry yards may be fenced with laths, which will last two seasons, [illegible] make a cheap fence, but the wire netting is more durable.

There is no farm [illegible] that tends more surely to profit than sheep on lands suited to grazing, [illegible] with [illegible] cultivation or in [illegible] the [illegible].

There [illegible] better [illegible] for [illegible] than [illegible]

[illegible]

Household Hints.

In [illegible]

[illegible]

A [illegible] (poultices?) [illegible]

Sulphuric acid [illegible] will not yield to [illegible] It may be applied with a brush, but great care must be taken that no drop [illegible] ments and [illegible] may be used for polishing, the latter being preferable for delicate work.

Recipes.

Beets.—They are simply boiled until perfectly tender, cut in thin slices, and served with butter and salt, or with vinegar poured over them, and used as pickles. When preparing beets for cooking they should not be cut at all, [illegible] the sweet juice leaks out into the water and makes them tasteless.

Apple Lemon Preserves.—Peel and cut in quarters a pound of sweet apples. Add to each pound of [illegible] apples two sliced lemons and three teacupfuls of sugar, dissolved in hot water enough to melt it. Add apple and lemon to this syrup, and stew until tender, then place in small [illegible].

Rice Bread.—Rice bread makes a variety for the breakfast table. Take one pint of well-boiled rice, half a pint of flour, the yolks of four eggs, two spoonfuls of melted butter, one pint of milk, a little salt and a large spoonful of sugar. Beat all these ingredients till very smooth, and then add the beaten whites of the four eggs. Bake in shallow pans and serve hot.

Chicken Soup.—Boil a pair of chickens with great care, skimming constantly, keeping them covered with water. When tender, take out the chicken and remove the bones. Put a large lump of butter into a spider, dredge the chicken meat well with flour, and lay in the hot pan; fry a nice brown, and keep hot and dry. Stir into one pint of the chicken [illegible] two large spoonfuls of curry powder, [illegible] of butter, one of flour, one [illegible] spoonful of salt and a little cayenne; then mix it with the broth in the pot, simmer five minutes, add the browned chicken, and serve.

ARMY LIFE.

Plenty of Hard Work and Small Pay for Soldiers.

An Ex-Private in the Regular Army Describes His Frontier Service.

Mr. J. A. Henderson is a fine athletic young fellow who has put in five years in the United States army, most of which time was spent in active frontier service. He has seen many queer sights and had some strange experiences during that time, and when [illegible] to tell some of [illegible] of adventure and [illegible] "scraps" by flood and field.

"When [illegible] he said, "I [illegible] the service I thought of nothing but parades, marches, [illegible] open fields with the foe before [illegible] the ideal life and duties of a soldier, but bitter experience soon convinced me that life in the army is very different from the attractive picture [illegible] it [illegible] and a soldier's experience soon transformed it from a [illegible] but to [illegible] stubborn 'troops' and I have met them [illegible] since that.

"Three days after enlisting I was sent to New Haven as a private in the 12th regiment of infantry. I went through all the different changes and [illegible] three years afterward I [illegible] with my comrades at Fort Washakie, a wild, western military post among the [illegible] [illegible] I was [illegible] that the [illegible] what I dreamed of. In the first place, I discovered that the $13 a month which [illegible] by [illegible] attention of [illegible] until the close of [illegible] It was [illegible] and [illegible] in his [illegible] and as he [illegible] he was [illegible] in the [illegible] which he [illegible] It [illegible] thirty [illegible] matter offences, drills, parades, etc., [illegible] enough [illegible] at their [illegible] whether [illegible] they [illegible] as a [illegible] the small [illegible] this [illegible] But with the [illegible] we [illegible] still [illegible] particularly [illegible] to [illegible] regarded as [illegible] the unfortunate place of the [illegible] always looked for [illegible] duty while [illegible] engaged, and [illegible] way of extra pay."—[illegible]

A Man of Many Gestures.

[illegible] Cannon, the member from Illinois, cannot speak a minute without [illegible] with his left arm. He [illegible] in exchange [illegible] his [illegible] through the air [illegible] "S" [illegible] in the midst [illegible] Cannon jumped up to [illegible] with the long, [illegible] the door of the New York [illegible].

"[illegible] appoint the gentleman's counsel [illegible]

"What [illegible]" said Cannon.

"That you put your left hand in your pocket and keep it there until you get through with your question," replied [illegible].

Cannon was not a little nonplused at the novelty of the contract, but proceeded to comply with the terms. He did not get half through with his question, however, before out it came to [illegible] a level with [illegible]

"Stop," said [illegible] another word. I knew you couldn't keep your promise. I am not going to have that left-handed [illegible] And he shut off the member from Illinois.

A Disappointment.

"Here is a book mentioned in this paper entitled 'Heaven [illegible],'" said Miss [illegible] "I think I'll go down town and buy me a copy." Her brother, to whom the remark was addressed, smiled and said nothing. That evening at the supper table he inquired: "Did you get the book you spoke of to-day, Mamie?" "Ye-es," was the somewhat reluctant reply. "And how did you enjoy it?" "Well, I reckon it's a good enough book, but the title is kind o' disappointin'."—*Merchant Traveler.*

The Thought Club.

Miss Ethel—Yes, indeed, we girls are fully alive to the justice of popular criticism on chattering women, and that is why we organized our Thought Club.

Mr. Brook—Thought Club!

"Yes, and it is doing us such a world of good."

"I don't doubt it."

"No, indeed. Why at the last meeting we talked for five whole hours on the advantages of silent meditation."—*Omaha World.*

My Good Little Girl.

I was called one day to the family of a German who lived in a small place three miles from town. He was a poor man with many children, one of whom, a little girl of ten years, had diphtheria. I attended my patient faithfully, and in turn earned [illegible] He had a sister two years older, called Sadie, who seemed [illegible] grateful to me for saving brother Jimmy's life. Always she spoke of me as "the good doctor who saved Jimmy's life," and I in turn won [illegible] words and ways [illegible] thinking and [illegible] good little girl. Thus we became silent friends.

Not long afterward Sadie herself had diphtheria for which she was [illegible] because it prevented [illegible] [illegible] Jimmy's [illegible] She never expressed [illegible] Her disease [illegible] but she seemed [illegible] her father [illegible] was much better [illegible] to call again. [illegible] was dying. I [illegible] and found that it [illegible] Beside her [illegible] gathered by [illegible] her brother Jimmy [illegible] moments [illegible] good little girl was lead.

Some Millionaires.

At [illegible] Chicago "I told," [illegible] paper man who knew [illegible] people. He [illegible] borrowed [illegible] [illegible] to speak of [illegible] "I think [illegible] about [illegible] millions [illegible] "Yes [illegible]

Regard For The Hate.

"Why [illegible]

[illegible]

[illegible] ### How to Save Money.

[illegible]

"Consumption Can be Cured."

[illegible]

Loss of Flesh and Strength.

[illegible]

A Guilty Sacrifice

[illegible]

Daughters, Wives and Mothers.

[illegible]

Is one preparation and produces a permanent [illegible] A safe and certain remedy [illegible] Lung Diseases, Ayer's Cherry Pectoral.

THE GIANT OF MEDICINES.

The Most Effective and Popular Remedy Ever Discovered.

WHY IS IT SO EFFECTIVE IN SO MANY DIFFERENT DISEASES?

WHY [illegible] The diseases have a common cause. [illegible] *Medical Authorities* [illegible] *for your with disease and as give forth no* [illegible] *It affects the entire system.* [illegible] *KIDNEY DISEASE* [illegible] *following* [illegible]

SYMPTOMS: [illegible] *Unusual desire to urinate at night;* [illegible] *a flow of starch-colored water;* [illegible] *albumen and tube casts in the water;* [illegible] "Warner's SAFE Cure," [illegible] NO MYSTERY ABOUT IT. [illegible] *kidney poison in the blood* [illegible] *affects every organ* [illegible] *all the above symptoms.* [illegible] "Warner's SAFE Cure" is THE MOST EFFECTIVE MEDICINE EVER DISCOVERED [illegible] *removes the greatest possible number of evil effects from the system.* [illegible]

"WARNER'S SAFE CURE."

CONSUMPTION: [illegible] *effect of a* [illegible] *kidney poison* [illegible] *eventually they waste away* [illegible] *the same destructive effect upon the lungs.* [illegible] *Pneumonia* [illegible] "Warner's SAFE Cure" [illegible] *surprised at the improvement in the condition of the lungs.*

IMPAIRED EYE-SIGHT: [illegible] *peculiar affinity for the optic nerve.* [illegible] "Warner's SAFE Cure" [illegible] *have been out of order for years,* [illegible]

OPIUM HABITS: [illegible] *habits cannot be* [illegible] *until the kidneys and liver are restored to perfect health.* [illegible] "Warner's SAFE Cure."

RHEUMATISM: [illegible] *This acid condition* [illegible] *of the kidneys and liver, false action of the stomach and food assimilating organs.* [illegible] "Warner's SAFE Cure" [illegible] "Warner's SAFE Rheumatic Cure" [illegible]

BLADDER DISORDERS: [illegible] *originate with false action of the kidneys* [illegible] *kidney colic.* [illegible] *calculus or stone.* "Warner's SAFE Cure" [illegible] *It challenges comparison* [illegible]

"WARNER'S SAFE CURE."

CONGESTION: [illegible] *destroys the organ.* [illegible] *eventually the heart breaks down* [illegible] *Congestion has become chronic* [illegible] *a lifetime of much chronic misery.* "Warner's SAFE Cure" [illegible]

FEMALE COMPLAINTS: [illegible] *this complaint condition of the system,* [illegible] *permanently cured.*

BLOOD DISORDERS: [illegible] "Warner's SAFE Cure" [illegible] *The kidney poison in the blood* [illegible] *if there is any local disease* [illegible] "Warner's SAFE Cure" [illegible]

STOMACH DISORDERS: [illegible] *exactly the conditions* [illegible] *when the blood is filled with kidney poison.* [illegible] "Warner's SAFE Cure."

CONSTIPATION, PILES: These distressing ailments more common among one class than the other, are not [illegible] *secondary to imperfect action of the kidneys and liver.* [illegible] *indication of congested liver,* [illegible] "Warner's SAFE Cure," [illegible]

HEADACHES. Many people suffer untold agonies all their lives with headache. [illegible] *irritate and inflame the brain* [illegible] *of kidney origin.*

THESE ARE SCIENTIFIC FACTS, and from the way we have set them [illegible] "Warner's SAFE Cure" [illegible] *less than ever,* [illegible]

[illegible] *the ordinary kidney disease that produces no pain* [illegible] *the greatest enemy of the human race,* [illegible] "Warner's SAFE Cure" and "Warner's SAFE Pills" [illegible]

ASK YOUR NEIGHBORS AND FRIENDS WHAT THEY THINK OF

"WARNER'S SAFE CURE."

The Value of a Vote in Scotland.

What will American voters think of the fact that some had to walk twenty miles to record their votes, and they walked it under torrents of rain! In other cases they had to cross stormy channels in small boats, so determined were the people of my native place to vote that the men joined together and hired a small steamer.

In another case the candidate himself chartered a steamer for the day, and on its arrival such was the tempest that the small boats could scarcely get out to it. Not to be beaten, the voters carried on their shoulders a large boat from far inland and launched it for the occasion. Thus, by foot and steamer and road, the [illegible] voters found their way to the far-off polling booths, and for the first time [illegible] they were men of national importance.

He Had Been Listening.

"Momma," said a Seventh street [illegible] the other night to her mother, "what will God do to me if I am not good?"

"He will punish you, Bobbie, and make you very, very sorry for having done wrong," replied the mother.

"But if I kept on doing wrong, momma, then what?"

"He would punish you more severely than before."

"Momma, do you think He would [illegible] a while?"

[illegible] the father that night [illegible] that he must [illegible] before the children.

There is [illegible]

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