Agricultural

WHOLE CORN FOR SILAGE.

Recently much valuable information has been given concerning the building of silos and the value of silage. For instance, one recommends stave silos for a cold climate. This kind of construction answers very well for a mild climate, but it is not satisfactory for cold ones. Another writer says it makes no difference whether the foundation of the silo is flush with the outside or the inside of the structure, but considerable silage is lost each year by having the foundation flush with the outside. The silo walls should be smooth so that the silage will settle evenly.

Another writer says that corn or any of the crops suitable for making silage may be put into the silo whole. He thinks, however, that the increase labor in feeding will be great enough to pay the extra expense of cutting where twenty head of cattle are to be continuously cared for. He also believes that the silage will be eaten more completely if a cutter is used. The author did not intend to mislead but the statement cannot be indorsed that all silage should be cut. Wide experience with corn silage will fully convince anyone that it is not best to cut the corn before it is put into the silo. The corn plant is a perfect silo of itself. When cut into pieces the juice is exposed to the air, and before long undue fermentation sets in. This trouble is not experienced when the corn is cut into the silo whole.

The greatest essential in having sweet, wholesome silage is a perfectly air-tight silo, and the corn put in at the right time—just as it is beginning to glaze. Put corn into the silo in bundles just as it comes from the corn binder. Place it in layers 2 ft. thick, using a hay fork for elevating it and dropping it into the silo. The cost of doing the work is greatly reduced and it will never give any trouble in getting the silage out of the silo and into the mangers.

WINTERING CATTLE IN STABLES.

As a rule, feeding in northern latitudes begins in November and continues until May. Therefore as it lasts the greater part of the six winter months it is important that we use the most economical methods. In the first place, repair the stables, making them warm and comfortable, the floor even, with close-fitting stalls, mangers, feed boxes, ties, etc., doors that swing freely and windows which supply ample light and ventilation. Some prefer the following plan: They inclose the sheds, have the feed overhead and place racks at the sides where the feed is thrown down. Dehorn the cattle, as some of them should be in any event, and bunch them together like so many sheep, where they shall feed and quietly rest. The stall feeding plan is preferable, although it involves more work. Each animal receives the share allotted more satisfactorily.

Begin the feeding season as follows: Give ensilage or straw and turnips in the morning. Toward noon turn the cattle out into the yard if the weather is fine, for three or four hours. They get water and straw from the straw stacks or racks. They get exercise and roam about, rubbing themselves at leisure. Care must be taken to keep them free from or rid them of vermin, for double the feed does not make up the loss caused by these pests. While the cattle are in the yard clean out the stables and place a feed of hay in mangers and a quart or more of chop or grain according to age, size, etc. To this they will rush. Tie quickly and leave until 6 o'clock, when they are fed again with straw and turnips and bedded for the night. For two or three months during the severe weather discontinue turnip feeding and increase the quantity of chop and feed hay right along. About the first of March again begin giving turnips and feed moderately at first, increasing the quantity according to season and amount of feed on hand. Feed turnips, hay and chop liberally as spring draws nearer, and allow free access to salt or feed it once or twice a week.

As a rule, cattle should be fed per day half bushel turnips, a quart or more of oats, or other mixed grain chopped, one good feed of hay, and what straw they want with cornstalks and ensilage if you have it. This is meant for wintering and helping them hold their own, but is not a fattening ration. Turnips are the best to feed by all odds to keep cattle thrifty, healthy and to fit them for the change to grass in spring. These rations for winter feeding may seem small at first thought, but they are larger than those generally fed through the country.

To provide for cases of emergency it is wise to keep some medicine in the stable. Turpentine often affords relief in ailments among stock. By the way, a word to the owner: Do not trust the work of feeding wholly to young boys. If you expect the stock to come out right in spring, be with the boys, often, directing and giving a word of encouragement, which means much toward interesting them in the work.

CLEAN OUT THE LICE.

The house should be stripped of all movable fixtures, including feed and water vessels, nests and perches. Remove and burn all litter. If you can make the house tight fumigate thoroughly with sulphur, hydrocyanic acid gas or bisulphide of carbon. The gas treatment is the most effective, but great care must be exercised in using it. Multiply the length, breadth and height of your house together, and to every cubic foot of contents use .20 gram of best grade potassium cyanide one-half more best sulphuric acid and one-half more water than acid. Put the acid in a stone or glass jar, pour in the water and then put in the cyanide, after which get out and shut the door quickly. Thus a house 8x10 and 6 feet high would require 3 oz. Troy weight of cyanide, 4 1-2 ozs. liquid measure, acid, and 6 3-4 ozs. water.

The nest boxes and perches should be thoroughly painted with kerosene and then whitewashed. To each gallon of lime wash add 1 oz. crude carbolic acid. Burn the nest boxes if they are old. If the house cannot be fumigated whitewash thoroughly, being sure that the wash reaches all crevices and cracks on walls, floor and ceiling. In the bottom of each nest place a handful of tobacco stumps before putting in new nesting material. Dust the fowls well with insect or lice powder. If they roost in old sheds or barns these should be whitewashed also. With a small spray pump the wash can be put on very quickly and effectively. Kerosene emulsion is a good remedy also.

SLOW STARVATION.

THE CONDITION OF THOSE AFFLICTED WITH INDIGESTION.

Flatulence, Sick Headache, Offensive Breath and Eructations, Irritability, and a Feeling of Weight on the Stomach are Among the Symptoms.

Dyspepsia, or indigestion, as it is also frequently called, is one of the most serious ailments that afflicts mankind. When the stomach loses its craving for food, and the power to digest it, the person so afflicted is laid mentally and physically in a condition of wretchedness. The symptoms of the disorder are manifold, and among them may be noted, a feeling of weight in the region of the stomach, sick headache, offensive breath, heartburn, a disagreeable taste in the mouth, irritability of temper, disturbed sleep, etc. The condition is in fact one of slow starvation of the blood, nerves and body, and on the first symptoms treatment through the use of Dr. Williams' Pink Pills should be sought. Mr. William Birt, a well known blacksmith at Pisquid, P. E. I., is one who suffered for years, and relates his experience for the benefit of similar sufferers. Mr. Birt says:—"For many years I was a victim of indigestion, accompanied by nervousness, palpitation of the heart and other distressing symptoms. My appetite was irregular, and what I ate felt like a weight in my stomach; this was accompanied by a feeling of stupor or sleepiness, and yet I rarely enjoyed a night's sound sleep. When I would retire a creeping sensation would come over me, with pains and fluttering around the heart, and then when I arose in the morning, I would feel as tired and fatigued as I did before I went to bed. It is needless to say that I was continually taking medicine, and found, I think, almost everything recommended as a cure for the trouble. Occasionally I got temporary relief, but the trouble always came back, usually in a still more aggravated form. All this, of course, cost a great deal of money, and as the expenditure seemed useless I was very much discouraged. One day one of my neighbors, who had used Dr. Williams' Pink Pills with much benefit, advised me to try them, and I decided to do so, thinking nevertheless, that it would be but another hopeless experiment. To my great gratification, however, I had only been using the pills a few weeks when I felt decidedly better, and things began to look brighter. I continued taking the pills for several months, with the result that my health was as good and my digestion better than it had ever been. One of the most flattering results of the treatment was my increase in weight from 125 pounds to 155 pounds. It is more than a year now since I discontinued the use of the pills and in that time I have not had the slightest return of the trouble. We always keep the pills in the house now, and my family have used them for other ailments with the same gratifying results."

These pills may be had from any dealer in medicine, or will be sent post paid at 50 cents a box or six boxes for $2,50, by addressing the Dr. Williams' Medicine Co., Brockville, Ont.

ONE TASTE OF

SALADA

CEYLON GREEN TEA

will captivate the taste of any Japan tea drinker.

FLASHES OF FUN.

Compensation.—Cleverton — I find nowadays that if a man wants to marry a girl he has to work till he gets her. Dashaway — But if it's the right girl he doesn't have to work afterwards.

His Reason.—Costigan—Casey hasn't drank a dhrop since he took out the accident policy. Cassidy — Whoy; Costigan—He, sez he's noticed thot it's always sober men thot gits hurted.

I suppose you have been a good boy, said the youngster's uncle. Well, was the answer. I haven't had to be as good as usual. You see, we only have one circus a summer nowadays.

Jones—She's a fine looking woman; and then such a splendid carriage she has! Smith—Splendid carriage? Guess there's some mistake. Never knew knew her to ride in anything but the trolley cars.

What are you buying all those traps for? Doctor's orders. He tells me I need a little recreation and insists that I should go duck-hunting with him. Huh! Seems to me that's a sort of quack remedy.

Obliging.—First Traveler — Can we have beds here to-night? Obliging Hostess—Oh, yes, sir. First Traveler—Have you—er—any—er—insects in this house? Obliging Hostess—No, sir. But we can get you some!

Then you regret being an old maid? Yes, I do. I might as well have been downtrodden by a husband and six children of my own as be at the beck and call of the husbands and children of all my sisters and intimate friends.

Do you believe in the saying that a cat has nine lives? Yes, sir, answered the man who keeps irregular hours. And having observed the nocturnal habits of the cat, I am led irresistibly to the conclusion that staying out all night is highly conducive of longevity.

Did they have fresh vegetables every day where you boarded this summer? No, said the sad-looking citizen, the farmer we visited bought everything at the cross-roads grocery store. There's only one thing worse than a green goods man and that's a canned goods man.

He: "I always take pains to deny the statement that women can't throw straight." She: "That is noble of you, my dear." He: "Yes, I have to remember with what accurate and effective aim you threw yourself at me."

SHE PATIENTLY BORE DISGRACE

A Sad Letter From a Lady Whose Husband Was Dissipated.

How She Cured Him With a Secret Remedy.

"I had for years patiently borne the disgrace, suffering, misery and privations due to my husband's drinking habits. Hearing of your marvelous remedy for the cure of drunkenness, which I could give my husband secretly, I decided to try it. I procured a package and mixed it in his food and coffee, and, as the remedy was odorless and tasteless, he did not know what it was that so quickly relieved his craving for liquor. He soon began to pick up flesh, his appetite for solid food returned, he stuck to his work regularly, and we now have a happy home. After he was completely cured I told him what I had done, when he acknowledged that it had been his saving, as he had not the resolution to break off of his own accord. I heartily advise all women afflicted as I was to give your remedy a trial."

SENT FREE TO ALL.—A sample package of Tasteless Samaria Prescription SENT FREE with full particulars in plain sealed envelope. All letters considered sacredly confidential. Address The Samaria Remedy Co., 23 Jordan street, Toronto, Canada.

SOME AUTHORS.

The Most Cheerful Author—Samuel Smiles.

The Noisiest Author—Howells.

The Tallest Author—Longfellow.

The Most Flowery Author—Hawthorne.

The Holiest Author—Pope.

The Most Amusing Author—Thomas Tickell.

The Happiest Author—Gay.

The Most Fiery Author—Burns.

The Most Talkative—Author—Chatterton.

The Most Distressed Author—Akenside.

A SWEET VOICE.

A Kind Tone Is a Great Charm and Does Wonders in a Home.

It is said that there is nothing so difficult to acquire as a kind tone. One must start in youth and be on the watch night and day, while at work and while at play, to get and keep a voice which shall speak at all times the thought of a kind heart.

But this is the time when a sharp voice is more apt to be acquired. You often hear boys and girls say words at play with a quick, sharp tone, almost like the snap of a whip. If any of them get vexed, you hear a voice which sounds as if it were made up of a snarl, a whine, and a bark. Such a voice often speaks worse than the heart feels. It shows more ill-will in tone than in words. It is often in mirth that one gets a voice or a tone which is sharp and which sticks to him through life and stirs up ill-will and grief, and falls like a drop of gall on the listener. Some people have a sharp home voice for use and keep their best voice for those whom they meet elsewhere. The advice to all boys and girls is, "Use your best voice at home." Watch it by day as a pearl of great price, for it will be worth more to you in the days to come than the best pearl hid in the sea. A kind voice is a lark's song to heart and home. It is to the heart what light is to the eye.

One of the most dangerous and repulsive forms of Kidney Disease is

DROPSY

for which Dodd's Kidney Pills are the only certain cure. In Dropsy the Kidneys are actually *dammed up*, and the water, which should be expelled in the form of urine, flows back and lodges in the cells of the flesh and puffs out the skin. Remove the filth which plugs up the drain. Restore the Kidneys to health. There is only one Kidney Medicine

DODD'S KIDNEY PILLS

POISONS IN PLANTS.

The berries of the yew have killed many persons, says the Scientific American, and it is pretty well known nowadays that it is not safe to eat many peach pits or cherry kernels at once. Among the garden plants commonly in vogue which possess a poisonous nature, botanists mention the jonquil, white hyacinth and snowdrop, the narcissus being also particularly deadly—so much so, indeed, that to chew a small scrap of one of these bulbs may result fatally, while the juice of the leaves is an emetic. There is enough opium in red poppies to do mischief, and the autumn crocus, if the blossoms are chewed, causes illness. The lobelias are all dangerous, their juice, if swallowed, producing giddiness, with pains in the head. Lady's slipper poisons in the same way as does poison ivy. The bulbs seem to be the most harmful. Lilies-of-the-valley are also poisonous. The leaves and flowers of the oleander are deadly, and the bark of the catalpa tree is very mischievous. The water dropwort, when not in flower, resembles celery and is virulent.

CIDAR AND DYSPEPSIA.

The juice of the apple as a beverage has at times been looked upon with suspicion. Those who abstain through fear from taking it may be reassured by the results of the investigations of two French medical men, M. M. Carrion and Cantru, who, referring to it among other gaseous beverages which they recommend for certain peculiarities of digestion, speak most highly of cider. In some forms of dyspepsia they declare it to be very desirable, especially when the process of digestion is too rapid and for the gouty it is recommended as a corrective of the uric acid diathesis.

TREASON.

Did you hear about the riot in Berlin? asked Cumso of Cawker.

No, what was it about?

A man in a theater orchestra tried to play on a French horn, and the audience mobbed him.

If you have at any time experienced any difficulty in getting a tea that suits your taste in every way, you may overcome it at once by using

LUDELLA

CEYLON TEA its high, quality which never varies, has become subject of comment among its regular consumers. In Lead Packets 25, 30, 40, 50 and 60c.

How long will it look fresh?

That's one question you should ask when you buy paint. It will pay to buy good paint—paint that has been tested for years.

RAMSAY'S PAINTS

retain their glossy newness and look fresh and bright longer than any others, because they are made right. They are pure paints. They are the best.

A. RAMSAY & SON, Est'd 1842.

MONTREAL, Paint Makers

ENGLISH TEETHING SYRUP

Comforts Crying Children

Largest sale in the World.

25¢ Everywhere.

IN HER HONOR.

Many know how good a lecturer Miss Mary Kingsley was and her lectures were illustrated by lantern slides. One slide showed magnificent figures of some of the worst insect pests of the country. She had presented natural history specimens to the savants at South Kensington, who found some of the insects new and interesting. Speaking of her reception by these gentlemen Miss Kingsley said: "They were very civil and said many kind things; and"—pointing to a ferocious-looking creature—"I suppose they meant it as a compliment; they have named that beast after me!"

Hay Fever Very Prevalent.

Thousands now suffer from Hay Fever. Science now knows that it is a germ disease—destroy the germ and you destroy the disease. Ointments cannot do this, neither can douches or powders snuffed up. There is just one remedy that will cure Hay Fever and cure it quickly. It is carried by the air to the remotest air passages of the nasal passages and lungs. It is a germ killer—it is a healing agent. It cures Hay Fever, Asthma, Bronchitis, and Catarrh. Catarrhozone is a guarantee to cure; your money back if you are not benefited. Druggists sell it everywhere. We will send a regular 25 cent trial size to any address in Canada or U.S. on receipt of 10 cents, or the full treatment, post paid, for $1.00. N. C. Polson & Co., Mfg., Chemists, Kingston, Ont.

AN APPROPRIATE ANSWER.

It was in the restaurant.

"What will Mary have?" asked the man who was doing the ordering.

FOR OVER FIFTY YEARS

MRS. WINSLOW'S SOOTHING SYRUP has been used by mothers for their children teething. It soothes the child, softens the gums, allays pain, cures wind colic, and is the best remedy for diarrhœa. 25c. a bottle. Sold by all druggists throughout the world. Be sure and ask for "Mrs. Winslow's Soothing Syrup."

VALUE OF MAIL DELIVERY.

It is estimated that free rural mail delivery is increasing the value of land in Colorado, where it is in operation, $5 an acre.

There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease, and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven catarrh to be a constitutional disease, and therefore requires constitutional treatment. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only constitutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials.

Address, F. J. CHENEY & CO., Toledo, O

Sold by Druggists, 75c.

Hall's Family Pills are the best.

APROPOS OF MEN.

Alice—Aren't men funny?

Laura—Yes, they are; suppose a lot of women should rig up in fantastic costumes and parade.

MONTREAL HOTEL DIRECTORY.

The "Balmoral," Free Bus Am. Plan. $1.50 & up.

AVENUE HOUSE—McGill—College Avenue Family Hotel rates $1.50 per day.

A TOTAL LOSS.

I think I'll be married on my birthday, said Miss Tommey.

What! exclaimed Miss Frocks, holding up her hands in consternation, and lose one entire set of presents."

Blue Ribbon Ceylon Tea

"Ask your friends about it"

OLD FASHIONED.

Mc.ggerson—I see Barnpaw's circus man, was married the other day. That was something of a crime down for him.

Thingumbob—Why so?

Mc.ggerson—The wedding was the biggest at a one ring performance.

E. W. Grove

This signature is on every box of the genuine Laxative Bromo-Quinine Tablets the remedy that cures a cold in one day

WELL RECOMMENDED.

Mistress: You say you are well recommended?

Maid: Indeed, ma'am. I have thirty-nine excellent references.

Mistress: And how long have you been in domestic service?

Maid: Two years, ma'am.

Copy of a letter which appeared in the Ceylon Observer.

"CORRESPONDENCE."

Colombo, Aug. 15, 1906.

To the Editor of the "Ceylon Observer."

Dear Sir,—I have carefully examined and tasted the small sample of the market "SALADA" Pure Unmixed Ceylon Green Tea, you sent us last night and find it as stated.

The tea has exceptional leaf and grade and draws a choice, fragrant, pale water, somewhat resembling the best grade Japan.

As a specimen of what Green Tea should be in the cup it would be almost impossible to improve on it.

If Ceylon planters will only be able to ship Greens up to this standard of excellence, the American and Canadian markets are certain and assured.

Yours faithfully,

Signed, F. E. STREET.

SMALL VOLCANOES.

Not far from Laytonville, Cal., a number of little volcanoes has appeared. There are 25 of them, each with the characteristic crater, and from each crater issues dense and warm vapor. Each cone is about five feet high.

W P C 1043

CALVERT'S

Carbolic Disinfectants, Soaps, Ointment, Tooth Powders, etc., have been awarded 100 medals and diplomas for superior excellence. Their regular use prevent infectious diseases. Ask your dealer to obtain a supply. Lists mailed free on application.

F. C. CALVERT & CO.,

MANCHESTER . . ENGLAND.

Catholic Prayer Books, Rosaries, Crucifixes, Statuary. Religious Pictures, Statuary, and Church Ornaments Ecclesiastical Works. Mail orders receive prompt attention. D. & J. SADLIER & CO., Montreal.

Brass Band

Instruments, Drums, Uniforms, Etc.

Every Town can have a Band

Lowest prices ever quoted. Fine catalogue 500 illustrations mailed free. Write us for anything in

Music or Musical Instruments.

Whaley Royce & Co., Toronto, Ont., and Winnipeg, Man.

Sausage Casings—New importations finest English and American Hog Casings—reliable goods at right prices. PARK, BLACKWELL & CO., Toronto.

LAW MILLS, MILLS & HALES, Barristers, etc. Removed to Wesley Buildings, Richmond St. W., Toronto.

POULTRY, BUTTER, EGGS, APPLES, PRODUCE, to ensure best results consign to Lawson Commission Co., Limited, 52 West Market & Colborne St., Toronto.

WOOD & PHOTO ENGRAVING. J. L. JONES ENG. CO. 10 ADELAIDE ST. W. TORONTO.

CALAMITY M

Rev. Dr. Talma

Brotherh

A despatch from Washington s —Rev. Dr. Talmage preached from following text:—"And it cam that when the sun went down, it was dark, behold a smoking fu and a burning lamp that pass tween those pieces."—Genesis,

When the ancients wo an oath they would slay points, and midway betwe opposite to each other. Then ies would advance from points, and midway betwe take the oath. God wished oath. He ordered a heifer an birds slain and divided, and tain opposite to each other tween the pieces passed fr nace, typical of suffering a lamp, emblem of Christ

So it is in the history of cities and nations. First furnace, then the chastening furnace of conviction, the pardon. The furnace of lamp of consolation. The want, the lamp of prosperity nace of death. "And it came to pass that sun went down, and it was hold, a smoking furnace ing lamp that passed pieces."

It is the duty of the terpret solemn providen the nation's gate. Ship founder, carrying of passengers for a gap discovered; or a fever forth; or a pestilence bandage over the whole pire; or a great city long tongues of the sores, and the ministry

On the eve of the great children had folded evening prayer, and at the "good-night" had when destruction broke coursers of hurricane and tion, yoked together, chariot in which war cursing Despair, and were mounted. Storehouses been the pride of the rendered their bolts and safes, at the first touch sistible burglary. Churches that had gone up with worthy of an angel their organs, galleries consecrated plate into the worse than all, the and away went sacred last pillow on which last loaf of bread, and pauper, trudged down flaming sword swung their paradise, forbidding again to enter. Hark sion of blocks, that fall sion of blocks, that fall rivages to the shrieking ity, gathered on the hills ging for help, until the and the children faint or staggers, and all do cry of those men and women down the street hatless wringing their hands their hair! This child are my father and mother der if they are burned up mag, seizing hold of "I wonder if this is the ment?" and another is hell?" and an infidel the street-corner cries is your God now?" Carry sick children in your arms Wrap up that corpse and from this funeral pyre! woman, with the child ing its eyes in torment! lifelong invalid, and no medicines or blankets are crumbling away they now! Quick! leap from the No use in flying to the for the army of horrors and pulled up the bridges With carts and drays off prairies! The night may be the prospect hopeless, but better than the sting of these and the falling of these walls, and wailing of this dying city. But shall they get out? To the north to the south—fire! to the east to the west—fire!

Yet deliverance is coming grams from London, from Edinburgh from Vienna, from New York, from Brooklyn—from two continents, nouncing help. Trains come the speed of an express, bearing food and blankets; and he who, things looked dark in the Shenandoah Valley, got into lightning stirrups, just in time ridden into the scene spread tents for the shelterless, scatter rations for the hungry.

It was an awful furnace! But it passed, and now I see a light gets brighter and brighter as it fed by the alms and sympathies, and prayers of a world. It is the glowing lamp, the cheerful lamp, the glorious lamp of God's deliverance!

From all this you learn, without a preacher telling you, that we are