Into a Crockery Teapot

Put a teaspoonful of the genuine

"SALADA"

for every TWO cups. Pour on freshly BOILING water and let it stand for five minutes. THE RESULT will be the most perfect flavoured tea you ever tasted. B725

Housing Small Flocks

Bettering the Ventilation, Roosting and Feeding Methods—By M. B. Taubenhaus.

To the many types of demonstration poultry houses the writer has added one that has several improvements of especial benefit to the small-scale poultry raiser. I found by experience in commercial poultry enterprises as well as at the Agricultural College poultry department that there is still need for the improvement of the ventilation system, the roosting arrangement and the feeding method.

Ventilation is one of the main essentials of an efficient poultry plant. Bottom and top ventilators are best. The principal idea of bottom and top ventilation is to create a constant circulation of fresh air throughout the house and allow the escape of foul air out of the upper or top ventilators. This ventilation arrangement demonstrates its great value best in hot weather.

PLENTY OF AIR

The birds will remain active and lively and during the night will get a refreshing rest, always breathing fresh and clean air which will give them spare vitality for the hours of intense heat during the day.

The bottom openings are also of a special advantage during the day. The birds retiring from the sun into the shade of the house or escaping from rain get the influx of fresh air through these bottom ventilators. In fact the birds have this advantage for a great part of the day, as they are spending a considerable percentage of the hours in the house for feeding as well as for resting. And for this reason the value of this kind of ventilation should not be underestimated.

Another advantage of these ventilators is that they are adjustable—that is, they can be opened or closed or partly closed, the proper adjustment depending on weather conditions.

REMOVABLE PERCHES

The roosts or perches are independent of each other, loosely placed and removable. Each individual perch rests on a board which in turn is nailed to the rafters. The boards which carry the perches are provided with two protruding ends, creating an opening of about two and a half inches. A wire gate hook is fastened into the center of one of the protruding ends with the eyes fastened into the opposite or corresponding end, the perch resting on the body of the gate hook.

An arrangement of this kind permits an almost instant removal of the perches, as it requires but the lifting of the hook from its eye to release the perches, thus allowing an easy control of mites.

This roosting method has no droppings platform. Instead a small pit is created by simply placing a twelve-inch board running parallel with the perch. The pit is formed on one side by the wall of the house and on the other side by the twelve inches of the board. A strip of poultry netting is fastened to the wall and board to prevent the fowls from scratching in this pit. Little space is taken up, leaving the remainder of the floor available for scratching. A litter of two to three inches of cottonseed hulls placed in the pit serves as an absorbent and an occasional spraying makes the house highly sanitary. The absorbent qualities of the hulls, together with the circulation of the air through the bottom ventilators, dry out the droppings, thereby preventing foul odors in the house. The twelve-inch board is easily taken out when the droppings are to be removed with the hulls.

Years of observation and experience have brought home the fact to the writer that the pit system is in every way superior to the droppings board for many reasons, mainly its strictly sanitary advantage over the latter. To be more explicit the droppings cannot scatter all over the floor, as they are caught by the hulls in the pit. They do not adhere to the dry boards and permit all impurities to settle and form a breeding place for the many types of vermin so well known to the poultryman as the cause of low efficiency in the flock.

SELF-FEEDING HOPPERS.

The pit may be cleaned out whenever the time of the owner permits, whereas the droppings-board system requires the scraping of the droppings every day and a frequent cleaning during the summer season. It is no doubt easier to sweep out the pit than to scrub the droppings board and then in addition sweep the floor.

Another attractive feature of this style of housing consists of the home-made self-feeding hoppers. The feeding and watering are done entirely from outside of the house, which saves not only labor but also floor space. The latter is free from the burden of the water containers and feeders which spill feed and splash water, thus keepin gthe floor of the house in an unsanitar ycondition. The feeders and water receptacles are easily removed from the outside and, when filled, are easily returned to their compartments. The feeders and water containers are protected against the sun and rain by the overhanging ventilators, thus keeping the feed and water clean, cool and uncontaminated.

These feeders easily can be made out of discarded oil cans. They make a ready and sanitary container for dry mash and oyster shell at a very small expense. Each water bucket is placed in a compartment by itself but near enough to the feeders and next to the entrance opening. This arrangement allows the poultry to feed at their own will, which is a great factor in maintaining a producing flock.

Oil cans also are used for nests. As they are arranged in the same way as the feeders, the gathering of eggs can be done from outside at a great saving of time and labor.

A poultry house of this description is recommended for the fancy breeder and especially for the small-scale poultry-raisers.

An Easy Pill to Take.—Some persons have repugnance to pills because of their nauseating taste. Parmelee's Vegetable Pills are so prepared as to make them agreeable to the most fastidious. The most delicate can take them without feeling the revulsion that follows the taking of ordinary pills. This is one reason for the popularity of these celebrated pills, but the main reason is their high tonical quality as a medicine for the stomach.

WESTMINSTER ABBEY

(Life, New York.)

It is disclosed in the paper that Westminster Abbey is in bad repair, and there is a call out for a million and a quarter dollars for a repair fund. Money will be accepted even from the United States. To keep up Westminster Abbey, or any other abbey or cathedral church in England, is an excellent investment for American loose change. These old churches in Great Britain are as much behind that part of the population of the United States which is of British descent as they are behind the British at home. Nobody much came to this hemisphere from the British Isles before the seventeenth century, and in the seventeenth century the English cathedrals and abbeys were already old churches. Physically they belong to England; spiritually they belong to anybody that derives from England. Americans of English descent may well help to keep them standing and in repair, if only for the sake of their own descendants. Nothing is so interesting to American travellers, not even Montmartre, as the English cathedrals. When the hat is passed for Westminster Abbey, drop something substantial in it, not at all as charity, but as an investment, and an inherited duty.

Oil for Toothache.—There is no pain so acute and distressing as toothache. When you have so unwelcome a visitor apply Dr. Thomas' Eclectric Oil according to directions and you will find immediate relief. It touches the nerve with soothing effect and the pain departs at once. That it will ease toothache is another fine quality of this Oil, showing the many uses it has.

NATURAL

"That confounded waiter spilled some steaming soup down my neck."

"Don't blame you for getting hot under the collar." — Boston Transcript.

Minard's Liniment For Distemper.

LETTER FROM MRS. WAKELIN

Tells Remarkable Story of Sickness and Recovery.

Toronto, Ont.—"I suffered greatly from weakness, seemed to be tired all the time, and had no ambition to do anything or go any place. My nerves were in bad shape, I could not sleep at night, and then came a breakdown. I read of Lydia E. Pinkham's Vegetable Compound in the newspapers and several of my friends advised me to use it, and it surely put new life into me. Now I am quite able to do all my own work, and I would strongly advise every suffering woman to give Lydia E. Pinkham's Vegetable Compound a trial."—Mrs. CHARLES WAKELIN, 272 Christie St., Toronto, Ont.

The makers of Lydia E. Pinkham's Vegetable Compound have thousands of such letters as that above—they tell the truth, else they could not have been obtained for love or money. This medicine is no stranger—it has stood the test for more than forty years.

If there are any complications you do not understand write to Lydia E. Pinkham Medicine Co. (confidential), Lynn, Mass.

The History of Your Name

HAYWARD.

VARIATIONS — Heyward, Haward, Howard.
RACIAL ORIGIN—English.
SOURCE—An office or title.

It is a surprising thing how many family names of to-day have come down to us from words denoting occupation or titles of office which long since have become obsolete.

Few people in this country bearing the name would have any idea of what a "hayward" or a "heyward" was in England of the twelfth, thirteenth or fourteenth centuries, nor of the nature of his duties.

Even the explanation that the medival word "hay" meant "hedge," and is not our modern "hay," would hardly serve to give you the right clue.

The "hedge warden" was not the keeper of hedges in the sense that he was a gardener. His duties consisted in service toward the villagers, the farmers of his day.

Fences and walls were little used in those days to mark the division of land. For this purpose hedges, either the real thing or mere indications of them, were used. Naturally, cattle had a tendency to stray from one man's land to another. It was the "hayward's" duty to prevent this. Originally his duties were limited to this. He was a servitor of the entire community rather than the employee of a single person. But in the course of time his authority and his duties were extended until he became a sort of general trespass officer, and an official of considerable importance in each village or community.

"Hayward" is not the regular source of the family of Howard, though sometimes the latter is simply a corrupted spelling of the former.

How Sallow Skin Can Be Changed To Rosy Complexion

Every woman with pale cheeks and poor complexion needs medicine — needs a potent tonic to regulate her system.

To tone up the stomach—to insure good digestion—to give new life and vitality to the whole system—where is there a remedy like Dr. Hamilton's Pills?

Dr. Hamilton's Pills enable you to eat what you like — they correct constipation—make nourishing blood — instil force and vim into a run-down system.

If nervous and can't sleep your remedy is Dr. Hamilton's Pills — they search out the cause of your condition and you rise in the morning refreshed, strong, vigorous, ready for the day's work.

Dr. Hamilton asks every weak and debilitated person to use his Mandrake and Butternut Pills. They make old folks feel young, and weak folks feel strong. Their effects upon insomonia and langour is marvellous. Hundreds declare they soothe and quiet the nerves so that a good night's rest always follows their use.

To look well, to feel well, to keep well, use Dr. Hamilton's Pills. They are mild, cleansing, strengthening—good for the young or old. Sold by all dealers in 25c boxes.

A Mine Shaft.

The sinking of a mine shaft 21.5 feet in diameter is no small undertaking, and its accomplishment is considered the record for the world in such work. If one visualizes what a hole in the ground over twenty feet across means and 279 feet deep, its magnitude commences to be appreciated. The feat was accomplished in South Africa. The sinking of the shaft was accomplished in thirty-one days. The average tons of earth and rock hoisted at a blast was ninety, making 8,100 tons for thirty days of sinking, three blasts a day. The total explosives used amounted to fifteen pounds a foot sunk.

Asthma Brings Misery, but Dr. J. D. Kellogg's Asthma Remedy will replace the misery with welcome relief. Inhaled as smoke or vapor it reaches the very inmost recesses of the bronchial passages and soothes them. Restriction passes and easy breathing returns. If you knew as well how this remedy would help you as do thousands of grateful users, there would be a package in your home tonight. Try it.

An attachment for sewing machines to wave a fan is the invention of a Texan.

Baby's Own Soap

Keeps the skin healthy and sweet.

It's Best for Baby and Best for You.

ALBERT SOAPS LIMITED, Mfrs., Montreal. D-7-20

MAGIC BAKING POWDER

Contains no alum

We unhesitatingly recommend Magic Baking Powder as being the best and purest baking powder possible to produce. It possesses elements of food that have to do the building up of brain and nerve matter and is absolutely free from alum or other injurious substitutes.

POEMS You Should Know

SUCCESS.

Success is counted sweetest
By those who ne'er succeed.
To comprehend a nectar
Requires sorest need.

Not one of all the purple host
Who took the flag to-day
Can tell the definition
So clear of victory.

As he ,defeated, dying,
On whose forbidden ear
The distant strains of triumph
Break, agonized and clear.

—Emily Dickinson.

DOG FLIES—NOT FLEAS —4000 MILES

Lieutenant Crumrine, one of the group of aviators to make the transcontinental flight of 4000 miles from New York to Nome, Alaska, has just finished the return trip, landing at Mineola, L. I., bringing with him a pup of the famous "Blue-Eyed Siberian" breed, which recently won the Alaskan sweepstakes and are so much in demand.

CHILDHOOD AILMENTS.

The ailments of childhood—constipation, indigestion, colic, colds, etc.—can be quickly banished through the use of Baby's Own Tablets. They are a mild but thorough laxative which instantly regulate the bowels and sweeten the stomach. They are guaranteed to contain no harmful drugs and can be given to the youngest baby with perfect safety. Concerning them Mrs. Alcide Lepage, Ste. Beatrix, Que., writes:—"Baby's Own Tablets were of great help to my baby. They regulated her bowels and stomach and made her plump and well." The Tablets are sold by medicine dealers or by mail at 25c a box from The Dr. Williams' Medicine Co., Brockville Ont.

MILKING OF COWS

Twice or Thrice Daily a Debated Question.

Shall cows be milked twice or three times a day? To the average reader this may seem of small concern. To the farmer and dairyman it is a question of considerable interest. Tests have recently been made in Nova Scotia, Quebec and Ontario. Professor Barton, of Macdonald College, says that it has been found from the standpoint of economy and safety that a cow giving 60 lbs. of milk a day should be milked three times. Both Professor Trueman of the Nova Scotia Agricultural College and Professor Barton are agreed, however, that unless the udder is over distended there is little or no advantage to be gained by milking three times a day. These authorities are quoted in the September number of the Argicultural Gazette of Canada. Professor Wade Toole also contributed to a solution of the same problem by giving results of tests made at the Ontario Agricultural College. The tests are to be continued and Professor Toole hopes to be able to give a more definite opinion another year than he does at present. In the meantime he shows that three high-class pure-bred cows gave more by thrice than by twice milking a day. His present conclusions, however, are the same as those of Professor Barton and Trueman.

Worms feed upon the vitality of children and endanger their lives. A simple and effective cure is Mother Graves' Worm Exterminator.

A British naval officer is the inventor of a motor operated, chain driven lawn mower with adjustable speeds.

Minard's Liniment For Garget in Cows.

The Magic Carpet

Visits to New Worlds

POZNANIA.

Few parts of Europe have a more interesting or more romantic history than the province which formed part of Prussia's share of the partition of Poland and which was known before the war as the Grand Duchy of Posen. The total area, sometimes referred to before the re-birth of Poland as Prussian Poland, contains an area of 11,200 square miles ,the two towns of importance being Bromberg and Posen. It adjoins West Prussia on the north, Brandenburg on the west, Silesia on the south, and what was known until recently as Russian Poland. Its boundaries coincide with no natural division of any kind.

There are several hundred lakes and about one-fifth of the area is sandy and unfertile and one-tenth marsh. With the exception of the Vistula the rivers of Poznania are mostly tributaries of the Oder, the largest being the Warta. The climate is temperature and the rainfall is not excessive. Poznania is the central section of the racial borderline between the Germans and Slavs which runs from the Baltic to the Boravian gate. The population save for the military and civic officials was almost wholly Polish, but there are a few German settlements. The decree of annexation of Poznania followed the signing of the treaty of Vienna in 1815. In 1830 a rebellion occurred in Russian Poland, and as a result of this Poznania lost many of the special privileges which has been granted to her. An abortive revolution took place in 1846 and for three years anarchy reigned. Thereafter the national struggle was keen but in 1870 Bismack attacked Poles and Catholics in a rapid succession of laws. Finally making a specific attack against the Polish language. The Poles now have their long awaited revenge. The chief industry is agriculture, the most important crop being rye. About twenty per cent. of Poznania is forest, and there are practically no manufactures and no minerals except salt.

Don't Hawk, Blow, Sneeze, or Cough Use "Catarrhozone"

When germs attack the lining or the nose, make you sneeze and gag—when later on they infest the bronchial tubes—how can you follow them with a cough syrup?

You can't do it—that's all. Cough syrups go to the stomach—that's why they fail.

But Catarrhozone goes everywhere—gets right after the germs—kills them—heals the soreness—cures the inflammation—makes Catarrh disappear. Not difficult for Catarrhozone to cure, because it contains the essences of pine balsams and other antiseptics that simply mean death to catarrh. Large size costs $1.00 and contains two months' treatment; smaller sizes 25c and 50c, all druggists and storekeepers.

KIPLING'S CHEQUES.

At one time Rudyard Kipling alway paid his bills, no matter how small they happened to be, with cheque. After a while he discovered to his amazement that his bank account showed a much larger balance than the stubs of his chequebook warranted. In fact, while he was drawing cheques for small amounts almost daily, his money in the bank did not dwindle in the least. For a long time he was at a loss to account for this astonishing fact until he happened one day to visit an office, the occupant of which was an enthusiastic autograph collector. There the author saw one of his own cheques, framed and hanging on the wall. Thus the mystery was solved. It appeared that the local shopkeepers found that they could often get more for Kipling's cheques by selling them to autograph hunters than they could by cashing them at the bank, and so, although the author kept on signing cheques, his bank balance remained almost intact.

To safeguard the child from damage that worms cause, use Miller's Worm Powders, the medicine par excellence for children. These powders will clear the system entirely of worms, will regulate and stimulate the organs injuriously affected by the worms, and will encourage healthful operation of the digestive processes. As a vermifuge it cannot be surpassed in effectiveness.

The decline of literature indicates the decline of a nation; the two keep pace in their downward tendency.—Goethe.

Minard's Liniment For Colds, Etc.

A hanger has been patented that suspends a towel from two corners so air can circulate through and dry it.

Skin Sufferers Read—

"I had a severe attack of Eczema," says Mr. Michael Tapley of Radisson, Sask. "My body was simply covered with eruption. I had tried every salve and skin soap that money could buy before I hit upon Zam-Buk.

"Zam-Buk proved the very treatment I needed. I used Zam-Buk Medicinal Soap for bathing, and afterwards applied the Zam-Buk balm in liberal quantity. Soothing and comforting, this treatment soon brought amazing improvement. Persistence with Zam-Buk resulted in my skin being completely cured."

Use Zam-Buk for Cuts, Wounds or Sores. Its healing power is astonishing! 50c. all dealers.

—It's Zam-Buk You Need

A Constipation Cure

A druggist says: "For nearly thirty years I have commended the Extract of Roots, known as Mother Seigel's Curative Syrup, for the radical cure of constipation and indigestion. It is an old reliable remedy that never fails to do the work." 30 drops thrice daily. Get the Genuine, at druggists.

Facts About Canada

With the Indians of the old days in Canada, woman was a drudge and a slave. She was the mother of warriers; that was the greatest honor that could come to her. As far as sharing the regard of her lord and master or taking any active part in the affairs of the tribe, she had but little part.

The care of the lodge, the dressing of skins, the cutting and gathering of the family firewood from the near-by forests were her daily duties. She and her children gathered nuts and berries in the fall and summer for the menu of the lodge, where the husband and father lived on the best she could procure. Her cooking aparatus was the simplest kind is was, too, the household work that she performed.

She contributed, too, her shares in the manufacture of snow shoes and canoes, and when the warriors were on the war path or off on one of their long hunts, they remained in the old camps and kept things in order until the return of the braves. They passed the time in gossip—or made moccasins for the winter months, wove fish nets for the river catch and prepared furs for windy days. The boys and girls fished in the streams or snared the small animals with which the woods abounded. When the men of the tribe returned, there was a great celebration. If victory had been their lot and prisoners were brought back, one of the great events in an Indian's life came. The prisoner was tortured to death amidst the laughter of the camp. If defeat was their portion then was heard the death wail of the women as they lamented the fall of the red warriors. But the life of the Indian woman was one long drab existence without regard or love.

25 years Standard for Delayed and Painful Menstruation sealed Tin package only, all Druggists or direct by Mail Price $2.00. Knickerbocker Remedy Co., 71 E. Front St., Toronto, Canada.

A GOLDEN CITY.

The Mexican city of Guanajuato, built near the oldest gold mines in the country, was originally constructed of adobes made of the refuse of these mines. As the early processes of extraction were very imperfect, the walls and floors of these buildings were thus full of gold.

Things would have continued thus for an indefinite time, and the inhabitants would have been living yet in these valuable buildings, if the passage of a railway line nearby had not necessitated the demolition of about 100 houses.

A merchant can obtain an imitation of MINARD'S LINIMENT from a Toronto house at a very low price, and have it labeled his own product.

This greasy imitation is the poorest one we have yet seen of the many that every Tom, Dick and Harry has tried to introduce.

Ask for MINARD'S LINIMENT and you will get it.

Making Rugs "Antique."

How "genuine antique rugs" are manufactured and prepared for European and American markets is told by an American who visited Bagdad.

The shopping streets seem like tunnels. They are arched overhead with brick to keep out the heat; thus they run, like subways, up and down the bazaar quarter. Through those long, stifling, faintly lighted tunnels throngs the eternal crowd of men, mules and camels.

Often one will see a fine rug lying flat in the filth of a narrow street, ground beneath the tramp of men and beasts, but there is method in this. Foreigners make Oriental rugs, bright and new, in Persia, and sell them through Bagdad. Since an "old rug" is worth more, wily brokers have hit on this way to make a new rug look old.

There is no poisonous ingredient in Holloway's Corn Cure, and it can be used without danger of injury.

AFTER MONDAY

(London Advertiser.)

The liquor interests have every reason to believe that the female of the species is more deadly than the male.

Minard's Liniment For Diphtheria.

The epigrammatic chauffeur announces that practice is a puncture in the tire of theory.