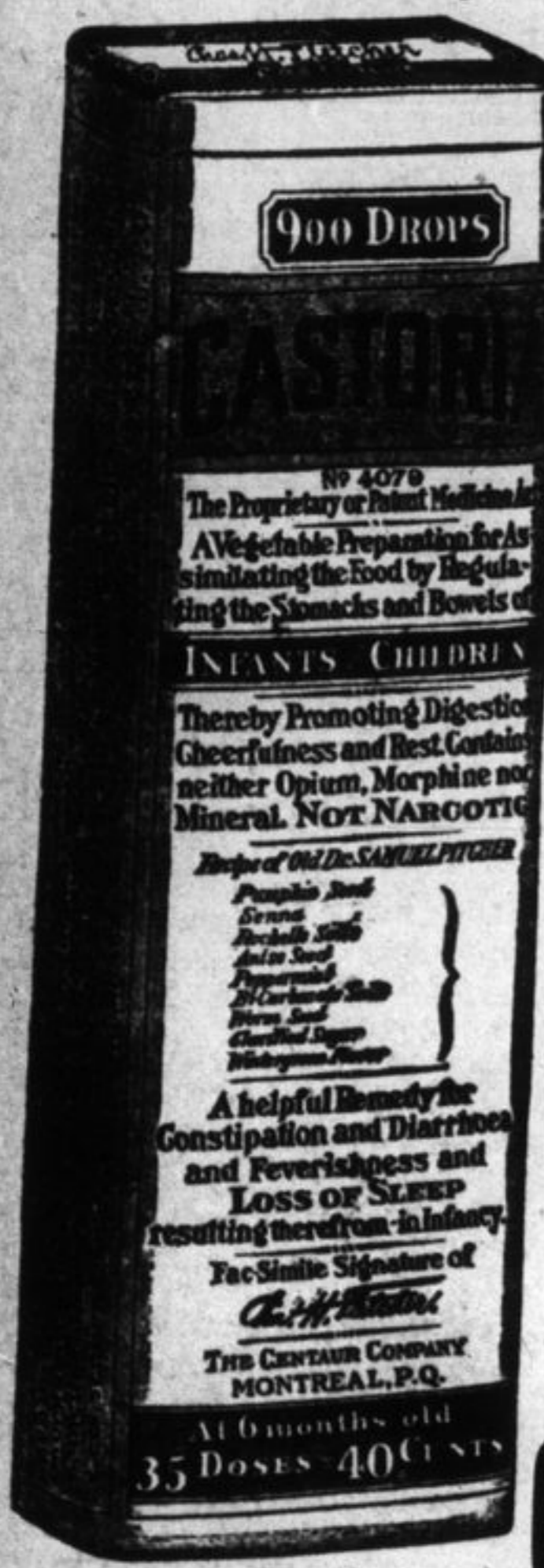


# ICED! "SALADA" TEA

is so refreshing and it has that superb flavor. — Try it today.



## CASTORIA

For Infants and Children.

Mothers Know That Genuine Castoria

Always Bears the Signature of

*Dr. H. A. Stewart*

In Use For Over Thirty Years  
**CASTORIA**

### HANDLING LAYING HENS

Feeding and Housing Must Both Be Considered.

Give the Birds a Good Run—Dry Mash Hoppers Save Waste—Suggested Ration—Forage Crops—Don'ts for the Layers.

Contributed by Ontario Department of Agriculture, Toronto.

Following are results of experiments carried on by the writer when connected with the Agricultural Experiment Station for Vancouver Island, Sidney, B.C.

The house in which the birds are kept is provided with a water-proof roof and a floor that is always dry. In preparing the house for the new flock of pullets, everything movable is taken out, cleaned, and then saturated with a mixture of equal parts of creosote and coal oil. The interior of the house is well scraped and swept clean of any foreign material. A coating of lime-wash is then applied, and the movable equipment replaced after the lime-washing has been done. When everything is dry a 6-inch layer of dry straw is placed on the floor. The house is now ready for the five-month-old pullets, and care is taken to see that only strong, vigorous birds are permitted to occupy house space.

The runs provide ten square yards of surface for one bird. They are in duplicate and are used alternately for feed growing and exercise space. Late-leaving, deciduous trees only are used about poultry yards. The coniferous windbreaks are located far enough away from the poultry yards and buildings to permit of maximum sunlight entering all space occupied by the birds.

**Feeding.**  
A dry mash hopper of such construction as will prevent waste is supplied with the following mash mixture:

Wheat bran.....	400 pounds.
Ground oat.....	300 "
Beef scrap.....	300 "
What shorts.....	200 "
Corn meal.....	100 "
Fine salt.....	4 "

This mixture is always available for the birds. The whole grain ration is composed of two parts wheat, one part cracked corn, and one part oats, by weight. This is fed on the floor of the house morning and evening, in the daily proportion of five pounds per fifty birds, during the late autumn and winter. When a supply of skim milk is available, the birds are given all they will take, and the beef scrap is reduced one-half. Shell, grit, and charcoal are always before the birds, being supplied in small metal hoppers which are conveniently placed.

**Forage Crops for Poultry.**

Small areas of kale, chard, and alfalfa were grown to be used as green feed for poultry. The chard was relished to a greater extent than the other green feeds. Green alfalfa was most useful during its season from May to November. For winter green feed, kale and mangel were used. For little chicks, chickweed was supplied during the first ten days, then lettuce and chard. A supply of clean water is always available for all the poultry; it is given in fountains placed thirty inches above the floor and surrounded by the narrowest possible platform on which the birds may stand to drink. This method has proved very satisfactory, as it prevents the birds from working dirt and foreign matter into the receptacles.

The laying hens are kept thoroughly clean. Dropping boards are scraped and sanded every morning. All litter and dust is removed every three weeks, the house swept out, and fresh litter again placed on the floor. The perches are sprayed with a creosote and coal oil mixture in equal parts, every three weeks. During the winter period a dust box four feet square and ten inches deep is provided. The birds are always given the freedom of an outside run, no matter what the weather is. The drawer type of trap nest is used, the birds readily becoming used to its action. Broody hens are confined in "sist-bottom crates for the necessary period required for the change of their opinion on the subject.

**Don'ts for the Layers.**

- Don't put pullets into an unclean house.
- Don't waste time on unthrifty, deformed, or ailing birds; get an axe and a block of wood.
- Don't neglect to clean the dropping boards daily.
- Don't forget to clean the house and provide new, clean litter every three weeks.
- Don't neglect to keep the dry mash hopper filled with a mash made from clean, wholesome grain, and meat products.
- Don't waste your time with wet mashes; feed everything dry.
- Don't neglect the drink; supply abundant water and milk.
- Don't neglect the supply of shell, grit, and charcoal.
- Don't waste time and money feeding tonics; well-cared-for poultry do not need nor are they benefited by, such a practice.—L. Stevenson, Sec. Dept. of Agriculture.

The worthlessness of poor quality bulls lives after them—in their low-producing daughters.  
Apples are not very subject to blight and if we are careful the apple orchard can be kept clean.  
"Agriculture, for an honorable and high minded man," says Xenophon, "is the best of all occupations and arts by which men procure the means of living."

In the morning, sow thy seed, and in the evening withhold not thy hand; for thou knowest not whether shall prosper either this or that, or whether they both shall be alike good.—Ecclesiastes XI, 6.

**Seeing Her Right**

"Stop! Stop!" cried the music teacher in despair to his shrieking pupil. "Remember you are singing an 'Invitation to Summer.' You are begging it to come—not daring it!"

No well-informed person has declared a change of opinion to be inconstancy.

### MARKED EPOCH IN HISTORY.

Founding of First Public Library, at Alexandria, Egypt.

The first important private library of which we have definite knowledge belonged to Aristotle. It was later brought home to Rome by Sulla. Such private collections indirectly influenced public libraries.

The largest library of the ancient world, that at Alexandria, is said to have been prompted by Phareos; the actual founder was either Ptolemy I. Soter, or Ptolemy II., Philadelphus. Possibly the father had gathered a fine private collection and the son threw it open to scholars as a real library; for it occupied quarters in the royal palace, near the famous museum.

This library marked a new epoch in history. It was the first scientifically administered institution of the kind, and upon its existence depended the scholarly labors of the students at the museum. It was here that classical philology had its cradle, and linguistic study received its first impetus.

From the beginning, there was a second library at Alexandria, though much smaller in extent. It occupied the temple of Serapis, and its relation to the larger library resembled that of a city library to a university library.

Under the direction of distinguished scholars and able organizers the larger institution grew with rapidity. Its history during this period has become better known through a papyrus discovered a few years ago.

The authorities to secure new books and rare books sometimes led them to adopt devices that would not be countenanced by modern ethics. So keen was the rivalry with the library at Pergamon, that the Egyptians tried to hamper the latter's growth by a rather futile embargo on the exportation of papyrus. Thereupon the people at Pergamon invented the book material which received its name from city—perchment.

Demetrius Phalereus reported that in his day there were two hundred thousand rolls or volumes in the library at Alexandria. The poet Kallimachos, under Ptolemy II., reckoned their number at nearly half a million. When the library was burned in 47 B.C., it was supposed to contain seven hundred thousand books, while the library at the Serapeion, in the same city, contained 42,000.

After this fire, which destroyed most of the books, which Caesar had already stored on the wharves for transportation to Rome, Antony presented Cleopatra with the library of Pergamon. In 273 A.D. the museum library was burned, and in 381 A.D. the same fate overtook the library at the temple of Serapis. The story of their destruction by the Arabs is a myth.—Prof. William V. Wines in the Neue Zürcher Zeitung, (Zurich, Switzerland).

**Films Explain Tick Eradication.**

From 1,500 to 2,000 persons living in rural districts in the United States, often remote from railroads and cities, are each week seeing government motion pictures dealing with the eradication of cattle ticks and related subjects. The bureau of animal husbandry, has a portable motion-picture outfit which is constantly on circuits in parts of the south where preliminary tick eradication is being conducted. Preliminary work consists in the explanation of the purpose and benefits of eradicating cattle-fever ticks which in the past have taken an enormous toll from the live stock industry. Depending on weather conditions and density of population, attendance ranges from 75 to 350. Showings are made during the day and evening. To many persons the government motion pictures are the first ones they have seen.

**Record Gold Nuggets.**

The largest gold nugget ever found came from Chile, weighed more than 400 pounds troy, and was worth nearly \$100,000. The second largest, weighed 224 pounds, was mined in Ballarat, Australia, in 1859. The third largest was picked up at Carson Hill, Calaveras county, Calif., in 1854; it was a lump about 15 inches long, 6 wide and 4 thick, weighed 195 pounds troy, and brought more than \$43,000.

French Ravine, Sierra county, Calif., was a perfect nest of big nuggets. A \$5,000 one was found there in 1850, an \$8,000 one in 1851 and a \$10,000 one in 1855—thus proving that in mining lightning sometimes does strike more than once in the same place.

**Safety at Sea.**

It is announced that Professor Langevin of the College de France, who did valuable work during the war as director of physics in the artillery department at the ministry of war, has invented an apparatus which will enable vessels at sea to discover the presence of obstacles beneath the surface and to ascertain at any moment without sounding the precise depth of the water. It will be necessary only for the wireless operator on board to press a button controlling this device in order to have the information before him.

**Irrelevant Bolshevik.**

A mock trial took place at the Garrison Club, Moscow, on January 27, in which God assured as the accused, according to dispatches from that city. Five thousand Red army officers and soldiers witnessed the trial, Leon Trotzky and Secretary Lunasharky participating. Evidence was presented for and against God, as a counter-revolutionary power, and speeches delivered by the "defense" and the "prosecution." At the end of the proceedings a verdict of "guilty" was announced.

**Killed in Peculiar Accident.**

While watching a hockey game at Portland, Me., a man had his jugular vein severed by the skate of a player and bled to death. He was leaning over the boards as two players collided, the skate of one striking him just below the ear.

Sad thing about wearing light underwear all winter is you have no heavy to pull off for summer.

When we see "Dempsey-Gibbons" we think it is a wedding. It is a different kind of a fight.

This is the mouth church janitors get their shoe and rice supply for another year.

# For the Summer days

Light, wholesome, satisfying—all the meat of the whole wheat cooked by a process that makes it 100 per cent digestible—topped with red-ripe strawberries, or other fruits and served with cream. You might eat a full course dinner and not get as much real food as you get from two Shredded Wheat Biscuits with berries. Contains just enough bran to keep the digestive tract clean and healthy. Shredded Wheat is ready-cooked and ready-to-eat—a wife-saver in the Summer days.



TRISCUIT is the Shredded Wheat cracker—a real whole wheat toast—eaten with butter, soft cheese or marmalades.

# Shredded Wheat

With strawberries or other fruits

### GREAT WEST LIFE'S

Wonderful result. \$0 Pay Life Policy, \$10,000 on the life of Malcolm Young, Picton, Ontario. Profits paid policy up in the 14th year. 41 Brock or 458 Princess Street. Phone 1483W.



Office Workers Require Perfect Sight

Office avocations subject those thus employed to eye strain. To be 100% efficient in your work, good sight is vitally essential. Wear Glasses if your eyes tire easily, or become watery. Our glasses are sight savers.

**R. ARTHEY, R.O.**  
VISION SPECIALIST  
143 PRINCESS STREET  
Phone 2108.  
Open evenings by appointment.

### Restful Stylish Shoes

- SNOW WHITE CANVAS SHOES—One or Two Strap Canvas Shoes ..... \$2.50, \$3.00 and \$3.50
- WHITE CANVAS OXFORDS with Rubber heels, low or Cuban heels ..... \$2.50
- WHITE BUCK OXFORDS—low heels.
- WHITE BUCK 1 STRAP SHOES.
- WHITE BUCK 1 STRAP SHOES—Low Heels.
- ALL STYLES OF WHITE CANVAS SHOES—White or Black trimmed.
- RUNNING SHOES.
- CHILDREN'S GREY ELK OXFORDS.

### The Sawyer Shoe Store

Phone 159. 184 Princess St.



### Everyone Needs an Eveready when Out-of-Doors

AN Eveready Flashlight makes night walking in the woods safe. Carry one with you wherever you go. Almost every night it will prove a friend indeed in dozens of ways.

Go to the nearest drug, hardware or sporting goods store and see the many Eveready styles. Choose the one which best suits your needs and keep it handy always.

CANADIAN NATIONAL CARBON CO. Limited  
Montreal TORONTO Winnipeg



When re-charging your flashlight, remember to insert upon Eveready Batteries. The new Eveready Unit Cells fit all regular flashlights.

### EVEREADY FLASHLIGHTS & BATTERIES

Nothing is more unpleasant than an old man, heavy with years, who has no other guidance of having lived long except his age.

The most delightful pleasures enjoy without variety. Politeness is benevolence in small things.

### Hard Wood

Best quality hard body wood. We have a large stock of soft Maple and Birch, at a very reasonable price. Dry Kindling and Slabs.

**Chas. Bedore & Son**  
274 NELSON STREET  
Phone 1746J.

### FROST'S CITY STORAGE

Now has vacant two clean, dry, private rooms. (Your own lock and key.)

PHONE 526.  
299-505 QUEEN STREET.

A good law without execution is like an unperformed promise. Error alone needs artificial support, truth can stand by itself.

### Hotpoint Electrical Appliances

See us for your HOTPOINT ELECTRIC GOODS—HEATERS, IRONS, TOASTERS or anything you may need.

DISTRIBUTOR FOR EDISON MAZDA LAMPS

**BURKE ELECTRIC CO.**  
72 PRINCESS STREET. PHONE 433.

# WRIGLEYS



## Sealed!

At great expense we developed the product to meet our ideals in quality and flavor.

Then we spared no expense to make the package worthy of the contents.

Sealed Tight—Kept Right

Pure chicle and other ingredients of highest quality obtainable, made under modern sanitary conditions.

Keeps teeth white  
Aids digestion



Wrisler's Doublemint is a delicious peppermint flavor.

## After Every Meal

A promise is the offspring of the intention, and should be nurtured by recollection.

He laughs at scars who never felt a wound.

Misfortunes when they come are ever found more light than expectation dreads.

Every one that repeats it, adds something to the scandal.