

Feed Your Poultry

Purina Baby Chick Feed.
Purina Chicken Chowder.
Purina Scratch Feed.
More Eggs and Sturdy Chicks.
For Sale By

D. Couper
841-3 Princess Street.
Phone 76.

We are Ready for the Summer Season

With a Great Assortment of White Footwear.

Tennis Shoes for Men, Women and Children.

Also nice assortment of

Canvas Pumps and Oxfords

Prices from \$1.50 and up. Always something on our bargain tables that may suit you.

The Model Shoe Store

H. Rotganz.
184 Princess Street.

Making of Aviators

BY E. H. ACKLAND.

It can be safely said that no soldier in the Allied armies goes through as many varying experiences as the man in training for the Royal Air Force. His peculiar experiences commence when he presents himself for examination as to his fitness to become a flier. He is subjected to many and varied tests, the first of which is being blindfolded and put in a chair, which is whirled round and round to test his "bump of locality." If when the gyrations end he can point to a position on the wall designated before being turned, with more or less accuracy, he is passed O.K. and is ordered to report to the training school, the complete course of which lasts about six months, varying upon climatic conditions and also the cadet's aptitude.

The budding aviator must, however, first become a soldier; therefore he is first taught the meaning of discipline, which, however much it may go "against the grain" with the average

CUTICURA

Heals Skin Trouble With One Cake Soap and Two Boxes Ointment.

Terrible itching on back of neck. After three weeks got flaky and became sore. Was red and scratching caused sleepless nights. Got Cuticura Soap and Ointment. Itching not so bad after using them. Now healed. From signed statement of Mrs. William Quigley, Windsor, N. S.

If Cuticura did no more than soothe and heal eczemas, rashes, itching and burnings, bringing speedy comfort to tortured, disfigured men, women and children it would be entitled to the highest praise. But it does more. By using the Soap exclusively for toilet purposes, allowing no other soap to touch your skin, you will in many cases prevent these distressing experiences. For Free Sample Each by Mail Address post-card, "Cuticura, Dept. A, Boston, U. S. A." Sold everywhere.

The SAFEST MATCHES in the WORLD Also the Cheapest! — are

EDDY'S "SILENT 500'S"

Safest because they are impregnated with a chemical solution which renders the stock "dead" immediately the match is extinguished.

Cheapest, because there are more perfect matches to the sized box than in any other box on the market. War time economy and your own good sense, will urge the necessity of buying none but EDDY'S MATCHES.

Black Kat Ready Roofing

This is a superior roofing made up for ourselves, so we can guarantee it to be durable. Let us show you samples.

One, Two and Three-Ply.

Lemmon & Sons

187 Princess Street.

White Canvas Shoes

There is no footwear that will give you as much real value for your money as

WHITE CANVAS PUMPS OR SHOES

- White Canvas Pumps . . . \$3.00 to \$6.00
- White Canvas High Shoes . . \$4.00 to \$6.00
- White Canvas Pumps with Rubber Soles and Heels . . . \$2.00 to \$4.00
- White Canvas High Shoes, Rubber Soles and Heels . . . \$2.00 to \$5.00

J.H. Sutherland & Bro.

The Home of Good Shoes.

A Page of Automobile History.

The development of the automobile from a crude, mechanical affair—crude and feeble in performance—to the powerful, smoothly running, efficient machine of to-day is a glowing tribute to the courage, determination and skill of those far-sighted pioneers who saw in the creation of their handiwork the birth of a utility which would some day become indispensable to industrial progress and national prosperity. Thanks to the dauntless persistence of those early automobile manufacturers who heeded not the jeers of the cynical and overcame at last the disheartening mechanical difficulties which confronted them, automobile manufacturing achieved a beginning from which it has developed into the third largest industry in the United States.

In March, 1897, in the New York Journal a writer described his first motor car ride as follows: "I went yesterday and rode in a horseless carriage.

"I dreamed once that I walked down Fifth avenue in my pyjamas in the full tide of the afternoon promenade, and almost died with shame before I awoke. Yesterday I was something of the same feeling as I sat there and felt myself pushed forward into the very face of grinning, staring and sometimes jeering New York. I returned the wicked glances of the bicycle ladies on the Boulevard, and when I got back to Fifth avenue I was almost as much at home as I sat there and felt myself pushed forward into the very face of grinning, staring and sometimes jeering New York.

Another writer about this same time gave his impressions of the motor car as follows: "I do not think the motor car will be anything more than a fad."

In 1895 a gasoline buggy was constructed which could be made "to back up, go ahead and change speeds by the use of one lever," which was an important announcement at that time.

In 1896 a "motor carriage" was brought out, equipped with a 5 h.p. motor. The vehicle was steered with the left hand. It was fitted with 1 1/2-inch rubber tires and with ball bearings throughout.

Prior to 1897 the progress made in the development of the automobile can be summed up as follows: In general style, the body was a park phaeton, a ponderous, complicated contrivance, which would crush the passenger as it passed over them. The gasoline was stored in a large tank in front. The motor and control apparatus were placed beneath the hood of the vehicle. Excessive weight and complicated machinery helped, in a great measure, to make it an utter failure. One weak spot after another was developed. The axles became heated, then the gears got out of order. The noise of the explosion of the gasoline was suggestive of a railroad locomotive.

The first automobile race of record held in Chicago was over a course of 35 miles. Thirteen hours was allowed to cover the distance. There were 91 entries, but on the day of the race only six put in their appearance. Charles E. Duryea took part in the race, and afterwards, in describing the event, stated: "All the 'wagons' had to have 'man power' help at times to keep them from getting out of order. The noise of the explosion of the motor vehicles propelled by man power saddened the enthusiasts, but tickled the cynics. There were many snowballs thrown at us."

STANDARDIZED TIRES.

Number of Sizes to be Greatly Reduced in Future.

At a joint meeting of the directors of the National Automobile Chamber of Commerce and the war services committee of the rubber industry in New York recently, formal approval was given by the motor car builders to the plan for simplifying and standardizing pneumatic tire and rim sizes, in accordance with the suggestion of the commercial economy board of the Council of National Defense.

When the plan becomes operative the number of sizes and styles of tires manufactured and carried in stock, to the ultimate benefit of the makers, dealers and customers, will be reduced from approximately 200 to twenty-eight, thus conserving manufacturing facilities, reducing capital invested in raw materials, finished product, and giving better service to automobile owners by eliminating a majority of the sizes and styles now acquired. The schedule calls for seven sizes of rims and nine sizes of pneumatic tires, adequate to equip any motor vehicle up to a two-ton truck.

The tire men requested the conference with the N.A.C.C. and were able to show the advantages of standardization in such a way that prompt approval was given to the plan, the adoption of which will be recommended to all automobile manufacturers.

Could Not Trace Him.

During the British advance on Jericho an enemy shell struck an ancient tomb and revealed a skeleton. Investigation by the official archaeologists connected with the British staff pointed to the skeleton being that of a historical figure, John of Antioch. Accordingly a cable was despatched to the War Office in London: "Have discovered skeleton supposed to be that of John of Antioch."

The War Office replied: "Cannot trace John Antioch. Send identification disk."

Women Want to Fight.

The serious news from the front has stimulated recruiting. Eight hundred female voluntary aids, during a drill, unanimously declared their willingness to go to the trenches and fight alongside their brothers. If the authorities would permit it.

A Smokers' Invention.

An electrically ignited pipe which lights the tobacco at the bottom of the bowl instead of at the top, thus avoiding the collection of moisture in the stem, is the newest in smokers' inventions.

No, Cordeils we can't all be hero worshipping; some of us have to be heroes.

NEWEST NOTES OF SCIENCE

At least 100 different species of crystals are known to scientists. In a London bird saloon parrots are taught to talk with phonographs.

Ball bearings lessen the labor of using large shears that have been invented.

New South Wales claims to have more varieties of flowering plants than all Europe.

A portable rack has been patented that converts the corner of any room into a wardrobe.

Natives of Algeria bury with the dead the medicines used by them in their last illnesses.

The production of copper in the United States has increased more than twenty-five fold since 1880.

A coin-in-the-slot machine has been invented by an Englishman for cleaning smokers' pipes.

A concrete keg said to be almost indestructible has been patented by a Wisconsin inventor.

Of Norway's 124,500 square miles of land about 26,340 square miles are covered with forests.

The largest gold mines in the United States east of the Black Hills are in North Carolina.

According to a French scientist potassium must be added to the list of radioactive substances.

The insertion of a flat coiled spring in a pocket in the back makes a new belt for men elastic.

Native cooks in Ecuador are prejudiced against stoves, saying the excessive heat produces fever.

For keeping typists' fingers clean and protecting their nails rubber thumbtacks have been invented.

Electrical power produced by Swedish waterfalls is being conveyed to Denmark by a submarine cable.

Fifty holes an hour is a record attained by a machine invented for digging holes for telephone poles.

Potato planting machinery that can be attached to an ordinary plow has been invented by an Englishman.

To keep eggs warm until eaten a new serving cup has double walls between which hot water can be placed.

An imitation champagne bottle that scatters confetti when the cork is drawn has been invented by a Frenchman.

Handies resembling those on scissors operate through gearing the sharpening disk of a new household knife sharpener.

By photography with a vibrating lens an English scientist has timed a lightning flash at one-nineteenth of a second.

Losing both arms and being blinded by an accident, an Illinois man learned to read embossed printing with his tongue.

Coke, automatically fed under the boiler, is used for fuel in a new English steam driven road tractor of great power.

Chiefly for use in small towns, an inventor has designed a motor operated fire engine that also serves as a street sprinkler.

Detonated cigars and cigarettes are being made in France and Switzerland that are acceptable to smokers of the best tobacco.

A food holding attachment to be fastened to a furnace door has been invented to permit residence heaters to be used for cooking.

A home exercise in the form of a bicycle that a Frenchman has invented can be used to generate electricity for home illumination.

The peak of a new cap for motorists has a celluloid window that is fitted with shutters by which the opening can be altered in size.

Modern methods of mining and smelting have made it profitable to reopen a nickel mine in Norway that was abandoned half a century ago.

A sliding door for automobiles that has been patented is operated by a toggle lever and is held at either extreme position by a spring.

An English engineer has invented detachable propelling machinery for ocean going vessels that can be shifted from one hull to another.

For preparing foundry sand for casting electrically operated sifters have been invented that do as much work as ten men with hand screens.

In Tibet native gold miners leave nuggets intact or replace them if disturbed in the belief that they are the parents of dust and spangles.

Sanitary reasons prompted the invention of a device in which dust mops can be quickly cleaned and the dust collected in a paper bag for removal.

On a dairy farm conducted by a European city cows are milked in the fields by electrical machines that are supplied with current through cables.

The only movable part of a new flour sifter is a flat coil of heavy wire which passes back and forth over the wire mesh as the implement is shaken.

By a German process the exterior of automobile bodies can be given a metallic coating, fine particles of metal being sprayed on under high pressure.

To enable motion picture operators to fit music to pictures an electric piano player, using endless paper rolls of several kinds, has been invented.

French stocks of absinthe are being converted into ingredients for explosives at a distillery that has been making clear alcohol for gun cotton from beet.

The oil contained in onions is an enemy of the germs that cause colds, therefore there is good reason for the argument that eating raw onions will cure colds.

The Swiss federal council has decreed the adoption of 24-hour time for railways and other institutions under Government control at a date yet to be determined.

Laundries have found that incandescent lamps with blue tinted glass show up yellow stains on clothing better than the ordinary lamps and lead to better work being done.

An Italian scientist's process for rapid tanning consists of applying a strong solution to one side of a hide under pressure, the other side being kept at atmospheric pressure.

A Philadelphia inventor has patented a wagon for children that is driven by a windmill, the latter being so designed that it will operate no matter in which direction the wind is blowing.

The Thrift Car

Overland

° Railroads are taxed to the utmost. You can help the situation and benefit yourself by using a Model 90 Overland Car.

It is efficient and economical. Back of it is a real Canadian institution that fortunately is able to take care of service and parts requirements—now and later.

Even extraordinary requirements can be promptly supplied from our Toronto factory or nearby warehouse.

Five points of Overland superiority:
Appearance, Performance, Comfort, Service and Price

Local Dealer: Overland Sales Rooms, Arthur W. H. Callaghan, Dist., 214 Wellington St.

Willis-Overland, Limited
Willis-Knight and Overland Motor Cars and Light Commercial Wagons
Head Office and Works, West Toronto, Ontario

THE GILSON ENGINE

Goer-Like-Style

ALL SIZES AND STYLES

THE WONDERFUL GILSON SILO FILLER

The lightest running blower cutter made. A 4 H.P. Engine will operate the small size successfully.

THE HYLO SILO

THE MONEY MAKER THE MORTGAGE LIFTER

Entirely different and infinitely superior.

THE GILSON STANDARDIZED TRACTOR

GILSON Products are Dominant in Quality and Service

MADE IN CANADA

See Leslie Woods, Joyceville, Agent or write Gilson Mfg. Co., Limited, Guelph, Canada

Watch This Space For Information About The "GRAY-DORT" And "REO" Cars

George W. Boyd

Phone 201 129 Brock Street

Few Drops When Corns Hurt, Pain Stops! Corns Lift Out

Don't let corns ache twice! Lift any corn or callus off with fingers—Here's magic!

No hump! Any corn, whether hard, soft or between the toes, will loosen right up and lift out, without any pain. This drug is called freezeone and is a compound of ether dissolved in a compound of Cinnamon chemist.

Put a few drops directly upon any tender, aching corn or callus. Instantly the soreness disappears and shortly the corn or callus will loosen and can be lifted off with the fingers. Freezeone doesn't eat out the corns or calluses but shrivels them without any irritation. Women! Keep freezeone on your dresser and apply a few drops whenever a corn begins aching. Pain stops, corn goes!

A Norwegian inventor has patented an apparatus by which carbide is being successfully used for fuel in benzine motors for motor boats and is experimenting with its use in petroleum engines.