

Christie's Arrowroots Super-Bee With Sweeter Nature

New York.—The United States De-1 panse so it can fly under more adverse partment of Agriculture is attempting to develop a new race of superior conditions and carry heavier loads. oneybees.

boratory, near Washington, are testing tar from the depths of long-tubed flow and attempting to improve various ers would be welcome. A race that methods for the artific al insemination would breed rapidly but not swarm of queen bees devised within the last excessively and would be immune to few years in this country and abroad. contagious diseases is another hope of Once such technique is made more the breeders. And last, but not least, practicable they will assemble speci-a gentle, sociable honeybee with a mens of the more important paces of good disposition is more to the hearts honoybees and will make innumerable of the men who work with the bees. crosses in an effort to combine the de-

will go even farther than this by pro- but the been cannot be classed as a fonce of the Canadas. dicing new types with the desirable domestic animal. It leaves for the with considerably larger honey stom mesticate the honeybee and can make unknown. achs so they can carry more nectar on bee breeding as profitable to the bee-They hope for a bee with a keeper as careful breeding now is for larger thorax and a greater wing ex- the livestock man."

Canada Joins Ranks staters, rate-of-climb, indicators, and ther types of recording appliances. In World Aviation

Canada is one of the worl in aviation. Owing to the vast areas to be povered and the characteristic climatic conditions of the north, the Canadian flyer has gained most valuable experience. This not only calls forth all the courage and staming to he found in man but also shows how urgent is the need for ever-progressive scientific instruments to guide him where his senses are thwarted by fog darkness and foul weather. I The advance in scientific research, therefore has been rapid and, at the present time the instrument board of an aero-plane is often adorned by more than ature of cooling water and lubricating twenty different dials, to be read by the aviator as the occasion demands.

and standardization of aeronautical instruments is performed by the cury thermometers of the dial type the Mackenzie river. Physical Testing Laboratory of the which are almost free of altitude Fukon Gold Discove Topographical S rivey, Department of errors.
the Interior, which also carries on the As an instance of the difficulties to maintena ce of instruments used in be overcome in air transit, the figures the Government service. Laboratory indicated on the air-speed dial do not tests, in which the conditions of tem- always show the true speed over the perature and air pressure are dupli- ground, because the indications on the caled, reveal any possible source of dial depend also on the density of the wide range of in air and upon the effect of t'c wind. struments, such as altimeters, air-speed indicators, magnetic compasses, ever, the actual stalling speed (the engine-speed indicators, thermomet-speed below which the plane will be-



the stantiard infant food since 1857. It is entirely pure, it is exceedingly digestible and there is an ever ready supply at any dealer's no matter where you live or where you go Heipful baby books sent free

THE BORDEN CO., LIMITED

Sites to be Marked

Department of the Interio Continues Work of Preserving Our National Historic Ruins

Since the year 1919, when the Historic Sites and Monuments Board of Canada was instituted, the Depart nent of the Interior through its National Parks Service has marked, by the erection of suitable memorials, 150 sites appertaining to the history of the Dominion. From time to time among the various sites acquired are those of Fort Wellington at Prescott Ontario; Fort Chambly at Chambly P.Q.; and Fort Jernox, near St Johns, P.Q., on which are situated interesting structures erected by the French and the English for defensive surposes along the Lichelieu and St. awrence rivers. Considerable restora ion and improvement work has been carried out at these sites and today they are visited by streams of tourists. It is the inte tion of the Department of the Interior ultimately to mark throughout Canada all those sites that have a distinct bearing on the history of the Dominion.

During last year, among the number of monuments unveiled was one erected on the site of Fort Rork, near Peace River, Alberta, from which Sir Alexander Mackenzie set out on May 9, 1793 on his quest for the western sea, which resulted in the first cross-

And More Nectar Capacity Sought ing of the continent of North America.

At the annual meeting of the Historic Sites and Mon ments Board of Canada the foll wing were chosen as the most outstanding sites or events for preservation and commemoration: St. Peters Canal, N.S.—This canal For Northern climates a bee that can fly in cooler weather is sought. A connects St. Peter's bay with Bras longer tongue capable of sucking necd'Or lake, thereby shortening the distance to the eastern coast of Cane Breton. It was first surveyed in 1825,

and completed in 1869. At Bridgetown, N.S .- Site of the engagement at Bloody creek in 1757, iuring the Seven ears' War. Temiscouat , Portage, at Cabano, P.

Q .- Here is one terminal of the longest and most difficult portage in the "The honeybee has been longer in signific characteristics of all of them man's service than most domestic and Que'se. Over it the New Brunswick . mals:" Jumes 1. Humblecon, read of Regiment made its famous march in The bee breeders lope their work the government bee laboratory, says, the winter of 1813, to aid in the de-

Southwold Earthworks, near St. traits developed to a greater degree, woods on the eslightest provocation Thoma Ont. This is a unique exand is just as well satisfied there as ample of a double-walled aboriginal First, beekeepers would like bees ever. We believe we can really do fort. Its antiquity and origin remain

> Empire in the Seven Years' War, the The altimeter, of course, is the most

Fort Mississauga, Niagara-on-the dinarily for 24 hours or more. He from attimeter, or course, is one most familiar to the general public. It is Lake, Ont.—A tablet will be placed on also, the oldest, its prototype having been invented about 140 years ago to labor in 1814 for the defence of the indicate the height attained by bal-

rense n pressure as one ascends from Lands Survey, near Winnipeg.—To mark the site of te first survey the earth. However, owing to various monument erected i 1871 in connecnot be relied upon to give the true tion with the establishment of the

survey of Dominion lands. Churchil., Man .- To mark the site of the fort built in 1689, then the most applies to all speed appliances, to the numerous Arctic explorations organ-

ized by the company. Fort Chipewyan, Alta.—To com- does not have to allow for waste. oil. The last named instruments, memorate the voyage of Sir Alexander which generally depend on the vapor Mackenzie in 1789, from Fort Chipelike other, are being replaced by merthe Arctic Ocean, and the discovery of

Fukon Gold Discovery, Dawson Ciey. To perpetuate the memory of the indomitable prospectors who way for the discovery in 1896 of the rich gold fields o' the Yukon.

German Vacation Cos. Paid in Installments

Schwe'zingen-If goods can be speed below which the plane will become uncontrollable) is shown whatover the leight may be, as the forces out alike for its palace and palace
ing Dr. Williams' Pink Pills. ting on the aeroplene also change gardens and for its asparagus, has

Valuation [

That satisfy a moment's need,

We ahnot call you great indeed;

For every simple word you spend

But since we weary oftentimes

Has been so often spent before,

Of rare and heavy measures, we Despise not the familiar rhymes

And no deep though have you to lend

"Out of your fancy's shallow store.

That make your modest minstrelsy—Ethel Davies in the Australasian

back can torture you. But not for long, if you know about Aspirin!

These harmless, pleasant tablets

take away the misery of lumbago,

rheumatism, neuralgia, headaches,

toothaches, and systemic pains of

women. Relief comes promptly; is

complete. Genuine Aspirin cannol

depress the hearf. Look for the

Bayer cross, thus:

vith air density.

decided to issue coupon tickets, good
In order to provide illumination of
the instruments for hight operations, paid down and the balance in monthkeeps on with her household duties. How strange to know that they are small electric lights are sometimes ly installments of ten marks (\$2.40). when she is feeling ready to drop. Her employed, but there is always the risk of failure of the current. Radium is the alternative and, as the instruments must be visible by, twilight, uminous paint with high radium conhrough the Odenwald.

Berlin Has More Cars And Fewer Deaths To you who make the little songs

atmospheric causes, the altimeter can-

height from the ground at all times,

hence scientific research is being fo-

cussed on the evolution of a perfectly

reliable instrument. The same remach

Despite the fact that there were out 18,000 more motor vehicles in Our lesser gratitude belongs se in the city of Berlin last year than 1928, the number of persons killed motor accidents declined by a dozen to a total of 204 in 1929, according to data recently made public in the German capital. Compared with 1925, when there were only about 35,000 motor vehicles in the city, the number of fatal accidents had risen only about 50 per cent., against a trebling of the number of vehicles. This is held by the Berlin papers to be due mostly to improved traffic control and partly to increased agility on the part of the public. It is pointed out that 93 per cent. of the accidents last year resulted from violations of traffic rules From the beginning of this year to July 1 the number of motor vehicle registered in Berlin rose from 96,082 to 107,212. A feature of the registration in May and June was the fact that 10 per cent, of the licenses were issued to women, against about 5 per cent last year.

Douglas Fairbanks was confronted by an armed youth and meekly handed over the contents of his pockets. Doug will never be the same again to a mul titude of juvenile admirers.

lave Minard's Liniment on your shelf

A certain fleet of air taxicabs in Germany will carry three persons for fare of 8 cents per mile per person.

Additional Historic Chinese Use Bean As Source of Milk

How could we get along without milk! Yet in a large part of the world its use for human fool is un-

In China its place is taken by liquid prepared from the soy bean. . And the cow, the almost universal source with us, is replaced elsewhere by a formidable list of other animals; for milk is the food of all young mam-

"The Uses of Milk in the Home" the subject of one of eight radio talks issued in pamphlet form by the University of Pittsburgh under the title, "Science in the Kitchen." This talk was given by Lawrence W. Bass of the University, and runs, in part, as fol-"Few of us realize the important,

total consumed annually per person in the United States exceeds fiftyfive gallons. The products of the daily industry are now estimated to have a value of about three billion dollars per year. "Large as these figures are, our p

capita consumption is exceeded by that of several European countries. "To American minds the cow is the provider of this necessary food. In other lands the animal producing milk varies according to locality. Goats. sheep, buffaloes, yaks, zebus, mares, asses, camels, sows, llamas and rein-deer all share in the manufacture of this foodstuff that contains carbohy drates, proteins, fats, mineral sub

"A diet must fulfil several esser tial requirements.

"It must yield sufficient fuel value and it must contain nutrients to re pair, replace and build tissue. I must have roughage, and water to ac as a carrier. It must possess the necessary minerals and vitamins. It must be digestible and appetizing Milk comes nearest of any food to fulfilling all these needs, and for the first short period of our lives it is our only food.

"Milk is easily and completely di gested by most persons. It is not fattening if the rest of the diet is correctly adjusted, although butter and cream may help to put on weight.' Clean, .covered, cool-these three oints, says Mr. Bass, must always be kept in keeping milk. This care must begin with the purchase, and

milk should be bought in bottles, not from a bulk supply. As soon as possible it should be placed Near Brantford, Ont. A tablet to the a refrigerator or other cool commemorate the loyal services of the Six Nations Indians to the British original body, it should be transferred to a covered, freshly scalded War of the American Revolution, and in the defence of Upper Canada in 1812-14.

Wessel. Under these conditions, he hours illness. The mother who keeps sweet for 12 hours at least, and or safe. The occasional use of the Thi-

indicate the height attained by balloons. The altimeter is, in effect, as pressure gauge which registers the decrease a pressure as one ascends from cause of the well-known absorptive tendency of butter-fat. "Old milk should never be mixed

with new, unless for immediate use. "Now comes the question of how much of it we should have. "Many authorities recommend that northerly post of the Hudson's Bay each day one quart for each child and one pint for each adult should be used by the family. When the home man-

"Milk costs about 2.2 cents per 100 Behind an amazing silhouette calories; roughly half as much as Of clothesline poles, 11 d chimney pots

"Milk should occury an important Whole argosies of wheeling clouds place in our diet throughout our lives. Sail grandly by in squadrons no pirate

Was Run Down Now Well Again

ing Dr. Williams' Pink Pills.

The coupons include not only board head aches, she is easily tired, is de- Unseen-all the long day through! and lodging, but also excursions to pressed and nervous and has no appe-Heidelberg and the Neckar Valley, to tite. In a word, she is anaemic and the Rhenish Palatinate, noted palaces badly needs help—the health-help that in Baden, and an automobile trip only Dr. Williams' Pink Pills can give her. These pills make rich, red blood which brings new strength and energy to weak, despondent sufferers. Con-cerning them, Mrs. Paul Rail, Coin du Banc., Que., says: "I was badly run- recall the fact toat, although eighteen down, slept poorly, and awoke as tired as when I went to bed. My appetite was poor and I felt miserable. I took

> Dr. Williams' Pink Pills are sold by all medicine dealers or by mail at 50 with sounding devices and radio cents a box from The Dr. Wiliams' equipment ever sinc the great sea Medicine Co., Brockville, Ont.



a sweetheat in every port it's Helen Maria."

Dirty Water Menace Boys Turn Green To Public Health

Dirty water is always dangerous; it full of city sewage.

If he does not, he runs

ows of it and ite effects: "For several years past, attention

has been directed to the dangers some-times present in certain swimmingpools. Cases of ear and sinus troubles place of milk in our diet. Yet the and of angina have been reported, aris ing from 'hese conditions. Reference is not made here to maladies due to simple chilling, resulting from imprudence, but to contagious diseases, such as diphtheria and conjunctivitis. "In swimming pools there is rarely

> liscovers noxious organic products. "But even bathing in rivers has its nconveniences; it may also cause spirochetosis. In recently reported rench cases the Seine was to blame, out the same trouble has been observed elsewhere, especially following

> greatest. "What shall we do?" "To give up bathing would be a emedy worse than the disease.

> "Baths in the open water must still ceptions. In rivers, regions far from surface without diving.

of the water n intervals is not enough,

Keep Children Well During Hot Weather

hot summer months are to small child dysentry, colic and stomach troubles are rife at this time and often a pre cious little life is lost after only a few safe. The occasional use of the Tab lets prevent bles, or if trouble comes sudden as it generally does—the Tablets will bring the baby safely through. They are sold by medicine dealers or mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville,

Wealth

There is one window in my room. And it looks straight down a cit street.

A street on which no beauty-lover by the family. When the home man-ager buys milk, she knows that she Unless he chanced to be with me When early colors bu ned in the cast quantity of energy producing materi- Of fishing boats that wait a tide; And in the progress of the day Would dare attack, though richer they

Than any prize old Blackbeard took Or is the day be overcast, Perhaps a pearly mist will float Between me and the farthest hou Receding, selective planes of haze That simplify crude forms of art. Then, clearing, follow the alcher

By which the sun transmutes th panes
To cleaming, satisfying wealth,
And when the dark-blue twilights

there-

-Frederic Arden Pawley, in The Christian Scie ce Monitor.

Radio, Step Forward .

In I ag Control reports by incoming steam ships of icebergs in the North Atlantic years have passed since the Titanic struck an iceberg and sank off the Grand Banks of Newfoundland, the six boxes of Dr. Williams' Pink Pills iceberg peril still exists despite the and they completely renewed my intensive effort of scientists to solve this dangerous problem.

Experir ents have been conducted disaster, but as yet no instrument has been proved sufficiently practical to pay for its installation on liners. Under the auspice; of the Navy Department, investigators have succe ed in developing sounding apparatus which will detect submerged icebergs for a mile or wore. With the great speed of modern ships and the lack of exactness in measuring their distance these instruments have not, however, succeeded in achieving control over the iceberg peril.

Steamers today have one distinct advantage over those of a few years ago in warding off distress from icergs. Because of th development of the radio compass or direction finder rescue ships today are able to reach a ship in need of help much more quickly. Vsesels equipped with the radio compass may follow this direction finder directly to the disabled ship without taking time to work out it position by longitude and latitude. Minard's Liniment removes Warts.

There are something like 1,000

Parents Frantic

Ansonia, Conn.-Health authorities may contain the germs of disease,

The careful bather avoids badly sleged recently with telephone calls managed swimming pools and streams from frantic mechers who exclaimed, "Oh, doctor, what shall I do? My son had turned green!"

Eight boys who had gone to bed one In France at present, a special and night, appeared at the breakfast table dangerous germ has been identified with light green hair, green eyebrows transmitted by rats and lurking es and green eyelashes. The first at pecially in the muddy bottoms of tempt to restore the boys, who ranged streams, where it is stirred up by care-less bathers and particularly by hardy their natural colors, was made with divers. In Candide (Paris), a French soap and water, but the green appear physician, Dr. Tomes, writes as folled to be fast. All that a good sham poo did was to add some iridescen gleams to the greenness. Some of the boys, as they passed from sun to shade, altered their hies like the chameleon. By this time the startled parents were seeking medical advice.

Physicians were baffled to explain denly turn to a greenish opalescence The clinical thermometers showed no signs of fever, but some of the boys showed marked quickening of the running water; it is renewed at fixed pulse as they looked in the mirror at intervals-very frequent, no doubt; at their changeable heads. In dark rooms least we venture to hope so. It has a dim ghostly phesphorescence could been remarked, nevertheless, that at he observed. Cases were recalled of ter a day's service chemical analysis hair growing white in a single night but not green or lumino

As different hues chased one another over the head of one patient, a physician recalled having seen the same effect on the head of an agoing dandy and he pronounced that the boy had been inexpertly but rather splendidly loods, when the danger of pollution is dyed.

In the meantime the news was spreading about Ausonia ,and the ex tent of the epidemic of northern light was realized. But what was the cause? Had some beauty shop been exper pe recommended, but with some ex- menting with a new recipe? All at once several persons hit on the theory centers of population are to be pre- that the lads had been swimming in ferred. And if the bottom is muddy, the Naugatuck River, which is virtualone can always swim quietly on the ly one large vat of chemicals. The run-off water from factories is dis-"As for swimming-pools, the renewal charged, laden with compounds, into the river. The drug used as a green there must be running water, disinfect- dyo in one great knitting factory is colorless itself, but develops a series of handsome greens after it dries This registers gorgeously on blonde air, but does not affect the black.



"What makes you so cool?" "I saw you flirting with that horrid blonde yesterday.

"You are migtaken. I never flirter with a horrid blonde in my life."

AIR TAXIS

An aeroplane which can have an ex-tra "plane" or wing added with speed land. 'As a monoplane the machine will be able to carry six passengers; the extra wing would increase number to ten.

For Blisters - Minard's Liniment.

Only teetotallers are eligible for in surance in one company in Washin ton: 'the policies : are automatically cancelled if the holders of them are liscovered to have broken the Prohib

HOW ONE WOMAN LOST 47 POUNDS OF FAT

"I have been taking Kruschen Salts-for nearly 3 months. I have continued taking one teaspoontul in warm water every morning, 1 then weighed 217 pounds, was always bothered with

pounds, was always bothered with pains in my back and lower part of a abdomen and sides.

Now I am glad to say I am a well woman, jeet-much, stronger, years younger and my weight is 170 pounds. I de not only teel better but I look better, so all my triends say.

I shab acver be without Kruschen dose and more than glad to highly recommend to to the grear good that is in u. Aug. S A Solomon.

1. C.S. You may think I am exaggerating by writing such a long letter out 'nily greet's indebted to you come or builting.

von or putting out such wonderful casts that I cannot sav enough."

"Please leacher

Only tracker know how lost at semit to distinct . nerblide for more of children. serros ruan misab nertue a cure of the

tured herit

TWO QUALITIES -- REMAREL & ORANGE PEKOE

Forest on forest through the land Bonding towards the east with gr

Summer Forests

Gently their franches fan the air, Rocking the longbirds cradled the

And when the spinset sheds a sh Of gold and rose on the deepest gr Then do the frees look best to me Glimmering gold in the greenery

Bending towards the west with To watch the sun-god's evening fa The trees in summer glory stand Porest on forest through the land -Angela K. Dav

Minard's Liniment for Neuralgia. We learn wisdom from fally much more than from success. often discover what will do by ably he who never made a mista never made a discovery .- Saf

"If I'd been Forcy instead of Ji mie, New York might now have



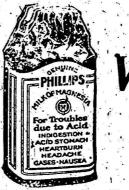
If baby ha

A CRY in the night. Colici cause for alarm if Castoria handy. This pure vegetable prepation brings quick comfort, and onever harm. It is the sensible the when children are alling. Whether the stome chaor or the little bows colic or constipation; or diarrh. When tin tongues are coated, or breath is bad. Whenever there's no grently regulation. Children had been considered to the constitution. of gentle regulation. Children le the taste of Castoria, and its mildr makes it safe for frequent use.

And a dore liberal dose of Cast-is always better for growing child than strong tredicine meant only adult use



Cuticura Toilet Preparation Delightfully feagrant, highly deve tellet acceptance - a most reliable mot elonging the him and the sale and



When Food

About two hours after eating man, mainless. people suffer from sour stomachs, and with hysicians in the 50 They call it indigestion. It means that since its invention, stimulated. There is excess acid. The proved me hoth You will never the stomach nerves have been overway to correct it is with an alkali. which neutralizes many times its vol-

rooms in the British House of Com. Magnesia just a tasteless dose in acids. Each bottle contains to

it has remained the It is the cuick method. River

anothen which you know. Be sure o get the genuine Phill une in acid.

Milk of Magnesia prescribed by The right way is Phillips' Milk of clans for 5 pears in correcting of

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Modring & pringoll

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money quickly, taking or be most be utited line of hristmas Greeting to the con-umda, "Write for terrical o-rt Co., 312 Spotjer, V.

Mix 1 egg, 12 ep moan suger, 1 ip molasses and 2 teaspoons guina-on. Then add 42 app malted datter, thaspoons so le in 12 cup boiling

ur. Beat this regists. Bake from 10 15 minutes.

aler, cup out trisms and 112 cup

n, has nigo. he Handy Bottle Minard's is the government in the Handy Boots. For strong, burns,



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Iou Must Do Your Bi in the war against the fly, carried of germs and breeder of disease It to proven that ACROXON is one

of the most convenient and most efficient means of combating this fly evil, it is convenient, because of the pushipm. It is hygemic, flies never get away when once caught, Each spiral gives three breaks. BEWARE OF INITIATIONS Sold at ding, grover, and Sandmare of

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"I have used several bould of Lydia E. Pinkham's Vege table Compound and find i helps me wonderfully, espe-cially before childbirth. I have five lovely children. After my last baby came I had a misera ble pain in my right side so l bought another bottle of the Compound and I feel fine now I work outside during the frui season, in addition to my housework." — Mrs. Charles Slingerland, R.R. 44, St. Catherines, Ontario



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