It Does taste good in a pipe

Picobac

The Pick of Tobacco

WHAT SCIENCE IS DOING

Snake Bite Kit

One of the most ingenious uses to which plastics have been put is in the snake bite kit, army issue to American servicemen fighting in the tropics, relates the Financial Post.

Snake bite is a serious menace to men fighting in these regions, and quick measures have to be taken if the victim's life is to be saved. Main requirement is to suck the venom from the lymph capillaries of the person bitten by a poisonous reptile, if death or serious illness is to be averted.

* * *

The U. S. Army Medical Corps has provided American army men with a handy snake bite kit, small and compact, and containing materials for quick treatment. In it are a tourniquet, bandages, iodine and ammonia capsules, in a plastic case which is dustproof and watertight. There is also a small knife for opening the wound, and a pump to suck the venom from it

The pump was originally made of aluminum, which was a great improvement over the rubber bulb suction pump formerly used. When aluminum became scarce, the pump was re-designed in plastic, which has proved superior to aluminum. The thin walls of the aluminum pump bent quite easily, thus destroying its effectiveness.

* * *

Great problems were involved in molding the plastic parts of the kit. There are 11 components in the complete set, each of which "must be a perfect fit in its matching part." The pump also had to be designed so it could be taken apart quite easily in the field, cleaned and then reassembled.

The pump, as described in Modern Plastic, is "very ingenious mechanically, as it will maintain a constant suction without continual pumping." One of the tests to which it was subpected included lifting a 4-lb. weight by the vacuum created and holding it suspended for some time without activating the plunger.

How Can I ? ?

By Anne Ashley

Q. How should brushed wool be washed?

A. Make a suds of pure flakes and warm water. Squeeze the garment in the suds, changing the water frequently. Rinse thoroughly, adding a few soap flakes to the last rinsing. Spread out flat to dry, turning the garment when one side is dry.

Q. How can I improve the flavor of apple sauce?

A. Add a few drops of lemon juice. This addition will be a great improvement if the apples have a flat taste.

Q. How can I remove ink from a piece of linen that has been in the laundry and returned with a number on it?

A. Apply a saturated solution of cyanide of potassium with a camel's hair brush. Wash in cold water immediately after the mark is removed.

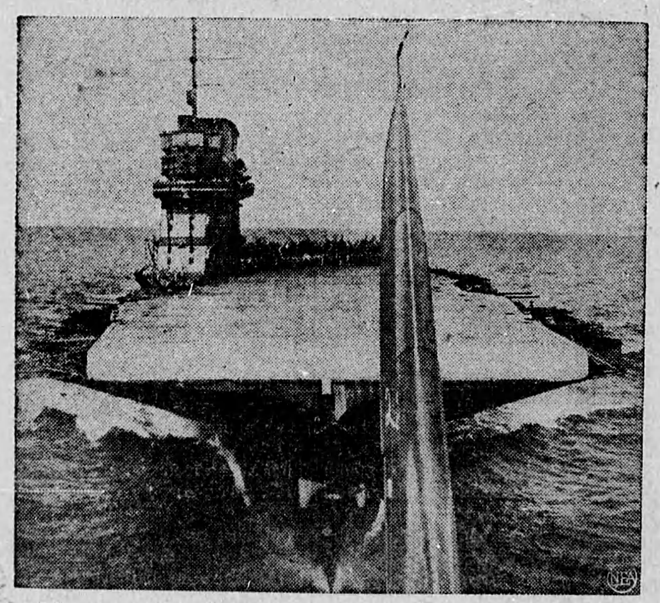
Q. How can I take good care of furs?

A. A fur will collect dust and dirt just the same as any other article of apparel, and it should be brushed, combed and aired occasionally.

Q. How can I remove blood stains from garments?

A. Hold the stained material under cold running water and then launder in the usual manner.

U.S.S. SARATOGA'S LATEST PORTRAIT



The photo above is the latest of the mighty U.S. aircraft carrier Saratoga, veteran of many Southwest Pacific battles with the Japs and probably a unit of the world's greatest concentration of carriers which provided bombardment and air cover for invasion of the Marshall Islands. Photo taken from plane whose tail appears in foreground.

Have You Heard?

A little girl was taken to the Zoo by her father. They stood before a lion's cage and the father explained how fierce and strong lions were and how they would attack and devour human beings.

The little girl looked thoughtfully at the lion. Then she said: "Daddy, if it got out of the cage and ate you up, what number bus would I have to take to get home?"

—o—

Bomb Loader: "That's funny, when I told him my nickname he started to run."

Bombardier: "What's your nickname?"

Bomb Loader: "Butterfingers—why?"

—o—

Having told all his friends that he was going to retire, Sandy excited some comment by continuing to catch the 8:45 to the City. At last one of them tackled him.

"Here, Sandy," he said, "didn't you tell us that you had retired?"

"Ay, and I have," replied Sandy; "but I must work out my season ticket, ye ken."

—o—

Employer (interviewing applicant for job): "Know anything about electricity?"

"Yes, Sir."

"What's an armature?"

"A chap who boxes for nothing!"

—o—

Oldtimer: "Is your married life one grand sweet song?"

Newly Wed: "Well, since our baby's been born it's more like an opera, full ofg rand marches, with loud calls for the author every night."

—o—

This thought
I think I think
Is not my thought,
But the thought
Of one
Who thought I ought
To think his thought.

Many Downed Air Crews Are Rescued

Vice-Adm. Aubrey W. Fitch, South Pacific air commander, says it's almost unbelievable how many of his downed men have been rescued after battling the Japanese over Rabaul, New Britain.

He reported recently that more than 80 percent of the personnel forced to land at sea have been picked up and rescued. He said the total was around 1,500 men.

Wild Animals Plague Norway

Bears, wolves, wolverines and foxes have staged such a comeback in Norway during the last three years that they have become a plague to the Norwegian farmers. Stripped of their firearms by Nazi order, the Norwegians are unable to combat the pests. Wolves, formerly confined to northern Norway, have spread southward. One Gudbandel farmer recently lost 35 sheep in a single night.

Defies Jap Guns To Get Butterflies

Pharmacist's Mate Robert Shulman of Brooklyn, NY., finds Bougainville Island a swell place — for catching butterflies.

With a net fashioned from a G.I. mosquito head net, the amateur entomologist spends his spare time pursuing his favorite hobby, even to within range of Japanese guns.

A Marine combat correspondent wrote thus of Pharmacist's Mate Shulman to a friend:

"One of the strangest things I've seen on Bougainville was a camouflage-clad warrior, net poised, wallowing through a swamp, chasing butterflies.

"When I saw him he was only a short distance behind the front lines. 'Bougainville is a swell place for butterflies,' he told me. 'Beautiful species here, some so rare you never see them in books.' "

The grapefruit was brought to Florida by the Spaniards in the 16th century.

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The new double defence against colds, grippe and bronchitis is to build immunity with VitaVax—a small tasteless capsule combining **COLD VACCINE plus VITAMINS**

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for common ordinary sore throat

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If Back Aches Help Kidneys

Do you feel older than you are or suffer from Getting Up Nights, Backache, Nervousness, Leg Pains, Rheumatic Pains, Burning, scanty or frequent passages? If so, remember that your Kidneys are vital to your health and that these symptoms may be due to Kidney and Bladder troubles—in such cases Cystex usually gives prompt and joyous relief by helping the Kidneys clean out poisonous excess acids and wastes. You have everything to gain and nothing to lose in trying Cystex. The iron clad money-back agreement assures a refund of your money on return of empty package unless fully satisfied. Don't delay. Get Cystex (Siss-tex) from your druggist today.

Cystex Helps Clean Kidneys

Relieves distress from MONTHLY

FEMALE WEAKNESS

Lydia E. Pinkham's Vegetable Compound not only helps relieve monthly pain but also weak, nervous feelings—due to monthly functional disturbances. It helps build up resistance against distress of "difficult days." Made in Canada.

NOW... Buckley's GIVES YOU A SUPER-REMEDY

Buckley's gave you Buckley's Mixture, Canada's largest selling cough and cold remedy. Now Buckley's gives you one of Canada's most highly medicated, fastest acting rubs. Yes Buckley's Stainless White Rub is different—better. It rubs in quicker—penetrates deeper—relieves pain faster. Try it for your own or baby's chest cold, or for stiff, sore muscles, tired burning feet, and over 30 other common everyday aches and ailments. It must give relief faster than any rub you have ever used or money back. Price 30c. and 50c. at all drug stores.

IT'S BETTER IT'S BUCKLEY'S THAT'S WHY

RECTAL SORENESS AND

PILE TORTURE

QUICKLY RELIEVED

If you are troubled with itching piles or rectal soreness, do not delay treatment and run the risk of letting this condition become chronic. Any itching or soreness or painful passage of stool is nature's warning and proper treatment should be secured at once.

For this purpose get a package of Hem-Roid from any druggist and use as directed. This formula which is used internally is a small, easy to take tablet, will quickly relieve the itching and soreness and aid in healing the sore tender spots. Hem-Roid is pleasant to use, is highly recommended and it seems the height of folly for any one to risk a painful and chronic pile condition when such a fine remedy may be had at such a small cost.

If you try Hem-Roid and are not entirely pleased with the results, your druggist will gladly return your money.

BABY CHICKS

CHICKS APPROVED CHICKS

SOME AVAILABLE MARCH, APRIL. Mixed and Pullets, B. Rocks, 14c, 24c. N. Hamps. 13c, 24c. W. Leghorns 13c, 26c. A breeder hatchery, all breeders Government banded and blood tested. Way's Hatchery, Stratford, Ont.

WE HAVE STARTED CHICKS, immediate delivery. Orders for March chicks should be in now. Leghorn pullets for your future egg markets, also. Bray Hatchery, 130 John N., Hamilton, Ont.

BARRED ROCKS AND LARGE English White Leghorns. All matings bloodtested, bred to lay and extra quality Rocks mixed 14½c. White Leghorns mixed 12c. Pullets 26c. Rock Cockerels Feb. 4c, March 5c. Cochrane's Poultry Farm, Ridgetown, Ont.

SPRUCELEIGH WHITE LEGHORN HIGH PAY ABILITY BABY CHICKS THIS STRAIN IS A PRACTICAL, proven egg-producing type, with twenty-three years of steady production back of them. They will pay well for good keep and care. This is certain, because they are doing this on our own farm—one of Canada's largest egg-producing farms. You get exactly the same breed, strain and grade as we raise for ourselves. Poultry management handbook "High Pay Ability" sent FREE on request. Get our price list. We advise early orders. — SPRUCELEIGH FARM LIMITED, Box 350B, Brantford, Ontario.

TWEDDLE OFFERS ALL THE popular breeds—but be early! Tweddle Hatcheries offer Rocks, Leghorns Reds—all the proven breeds and cross breeds; all Government Approved from bloodtested breeders that proved their inborn huskiness, healthiness and productive qualities. That's the kind of chicks that will give you every advantage when you catch up with what will probably be the biggest demand for chicken meat and eggs in Canadian history. Send for Tweddle catalogue and pricelist now. Also ready to lay and laying pullets for immediate delivery. Tweddle Chick Hatcheries Limited, Fergus, Ont.

STARTED PULLETS, BARRED Rocks, 1 week old, 23 cents; 2 weeks, 26 cents. White Leghorns, 1 week old, 26 cents; 2 weeks old, 30 cents. February and March pullets only. Carleton Hatchery, Britannia Heights, Ont.

FLETCHER BRADLEY'S FAMOUS Australian White Leghorn baby chicks, nearly as large as Barred Rocks, will lay 3 eggs to their 1, extra large eggs. World's record layers at contest. Reduced from $25 per 100 to $16.50. This will be a record year in chicks. Book early for delivery when wanted. Over 200 late orders last year were returned, sold out. A $2.00 deposit will book your order. Delivery when wanted. Write 160 Bank St., Ottawa.

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PEDIGREE SIRED BARRED Rock or White Leghorns and Pure Christie New Hampshires removes all chance. Our prices are very low. Special discount until Feb. 15th. Kettlewell Farms, Essex, Ont.

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FOR SALE—HEREFORD BULL, 8 months old, Brummel breeding, T.B. Tested. Good color markings and flesh. Particulars, Osburne Irwin, Mansfield, Ont.

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EXHIBITION AND MARKET TYPE Mammoth Pekin and Rouen ducks, Drakes, $5.00 Ducks $4.00. Walter Gray, Dunnville, Ont.

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SINGLE, EXPERIENCED HERDSman, would manage or take farm on shares. Box 874, Brampton, Ont.

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EXPERIENCED MARRIED MAN, fruit farm, yearly employment. House, usual privileges. State family, age, wages expected, references. H. J. M. Fiske, R.R. 2, St. Catharines.

FARMER, EXPERIENCED, knowledge of beef cattle and sheep, married man, house available, apply Yellow Briar Farm, Mono Mills.

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