THE EQUITY

No. 30, 61ST YEAR — SHAWVILLE, PONTIAC COUNTY, QUE — THURSDAY, JANUARY 27th, 1944

Mrs. Geo. H. McDowell Dies at Her Home in Ottawa

Mr. Robt. J. Tracy received word Tuesday evening of the death of his sister, Katherine, Mrs Geo. H. McDowell, at her home 1164 Gladstone Avenue, Ottawa.

Mrs. McDowell had been in failing health for some months, but her death came unexpectedly and as a shock to many relatives and friends Funeral arrangement have not been completed.

Mrs. Hillis Graham Taking Part in Farm Forum Broadcast Monday Night

National Farm Radio Forum heard over C. B. C. every Monday night at 8.30 will be of special interest to Pontiac listeners next Monday, Jan. 31st.

On that night, which will be the opener for a series on Rural Community Planning, will be heard Mrs. Hillis Graham, of Shawville, taking part in the discussion.

In being invited to assist on one of these programs a well deserved honour is conferred on Mrs. Graham, who is secretary of her local listening group, and also secretary of the Pontiac Committee on Farm Forums.

Mr. S W. MacKechnie, of Wyman, is the Pontiac representative on the Quebec Council of Farm Radio Forums.

Be sure to tune in your radio to C.B.O. or C.B.M. Monday night, Jan. 31st, at 8.30 for this broadcast.

HOCKEY

High scores featured three hockey games between Fort Coulonge and Shawville during the past week.

On Wednesday, Jan'y 19, at Coulonge, Shawville Wildcats defeated the locals by a score of 7 to 4.

At the return game at Shawville Arena on Friday night the Wildcats again won out by the higher score of 10 to 3

At Fort Coulonge on Monday night the first game in the league series was played, when the locals with a much stronger team, turned the trick, defeating the Wildcats 11 to 4. Shawville went into this game with a crippled team, several players being unable to make the trip.

The Pontiac schedule is drawn up with teams of Calumet Mines - Campbell's Bay, Fort Coulonge and Shawville. The Equity has not received the complete schedule, but all Shawville games, we understand, will be played Wednesday nights.

Congregational Meeting of Shawville United Church

The annual congregational meeting received reports on Thursday evening that showed that Shawville United Church had enjoyed a prosperous financial year with total receipts of $6340 00 for all purposes.

Other activities of the church had also been successful, the minister reporting a membership in Shawville congregation of 265, and a total on the whole pastoral charge of 371; with 46 baptisms, 20 marriages and 16 funerals.

Mr. Edgar Hodgins reporting as treasurer showed that church had raised $3,292. for current expenses, $634. for missions, and $686 for the Renovation fund. Miss Kathleen Woodley reported that the Woman's Association, with 50 members, had raised $586.00; Mrs. S. Langford that the W.M.S. raised $235.00; Mr. John Tolhurst that the Sunday School, with 110 scholars had receipts of $336.51; Mrs. Edgar Hodgins for the War Service, receipts of $154 77 and work done consisting of 132 quilts, 161 knitted articles, 372 sewn articles, 10 afghans and 7300 surgical dressings, and J. R. McDowell for the cemetery fund receipts of $406 62.

Other reports included Mission Band by Mrs Athol Dale, with 35 members; Baby Band by Mrs. G Paul, with 75 members; C.G.I.T by Miss Isobel Barber with 12 members and receipts of $10 00; Mrs. John Dean for the Sick Committee with receipts of $18.00 and 33 boxes sent; Mrs. Howard Storey reporting for Visiting Committee, 464 call made.

In the election of officers, the following additions were made to the Church Boards:—Session—Harold Hodgins, R P. Eades, Clifford Wilson, R. J. Tracy, Trueman Lynch, Walter Kilgour. Stewards—Edgar Hodgins, Dr. S. E. McDowell, Reuben Smith, Arthur Dagg, Hazelwood Elliott. C. F. Jacques.

It was decided to proceed with the renovation of the church auditorium this Spring. Votes of thanks were extended to the officers, the choir and to the leaders of the various organizations of the church, and a unanimous invitation to the pastor Rev. A. F. Fokes to continue his services for the fourteenth year.

BIRTHS

DICKSON—At Pontiac Community Hospital, Shawville, on January 13th, 1944. to Rev and Mrs. W. A. Dickson, of Toronto, the gift of a daughter—Dorcas Rosalind.

PERSONAL MENTION

Miss Minola Gould, R. N., of Ottawa, visited friends in town for the week-end.

Aw. Amy Barber, R.A.C.F. (WD) Arnprior, spent a few days at the home of her mother, Mrs. Bruce Barber.

Mrs. (Dr.) J. Willard and little son, spent the week-end at the home of her parents, Mr. and Mrs. Austin McDowell.

Mrs H. Millar and daughter, Mrs. F. J. Arthurs, of Ottawa, were guests at the home of their daughter and sister, Mrs. J. P. Wilson.

Mr. Frank Strutt, of Ottawa, was among the number of friends from a distance attending the funeral of Mr. James Belsher on Jan. 12th.

Ac John Stavenow, R. C. A. F., who has been training at Calgary, spent a few days of this week at the home of his parents, Mr. and Mrs. J. C. Stavenow.

Miss Rae Smart, who has recently joined the Women's Division of the R C. A. F., Ottawa, spent the week-end at the home of her parents, Mr. and Mrs. Irwin Smart.

Cpl Walter Smith, R. C. A. F., Rockcliffe, accompanied by AC. Paul Johnston, formerly of Toronto, spent the week-end at the home of his mother, Mrs. Gordon Smith.

Pte Hubert Brownlee has returned from Alberta and British Columbia where he visited many former Shawville people. Hubert returned from overseas six weeks ago with a unit of the Canadian Forestry Corps.

Bishop of Montreal at St. Paul's Church for Confirmation Service

The Rt. Rev'd John Dixon, Bishop of Montreal, will visit Shawville on Jan. 30th. A number of young people from Radford and Shawville will be presented for confirmation at the Sunday evening service in St. Paul's Church.

Financial Statement of Week of Prayer Services

At the regular monthly meeting of the Clarendon Ministerial Association, it was decided that a statement be made regarding the receipts from the special services of the week, and also an account of the expenditures made by the Society:

Receipts by collection were....	$49 28
Expenses during the week:	
Hall	$15 00
Speaker	5 00
From of the remainder, the following amounts were sent out:	
World Council of Churches .	$10 00
India-China Relief	7 50
Orphan Missions..	7 50

REV. N. T. HOLMES, Secretary

Annual Meeting of Starks Corners United Church Congregation

A prosperous financial year was revealed by reports received at the annual congregational meeting of Starks Corners United Church on Wednesday evening.

Total receipts from all purposes were found to be $845 00, of which $80 40 were for missions. The treasurer, Harvey Wilson, reported a balance on current account of $95.00; Mrs. Wesley Palmer reported 50 scholars in the Sunday School and receipts of $54 49 and Mrs. Harvey Wilson reported the 19 members of the Woman's Association had a balance of $111.40 on hand.

Votes of thanks were extended to the organist, Mrs. Wes Palmer, to the officers, and an invitation given the pastor, Rev. A F. Fokes to remain another year.

The election of officers resulted as follows:—

Secretary, Lennis Dean; treasurer, Harvey Wilson; Session John A. Dean, Harvey Wilson, Leslie Dean. Stewards, Clifford Fulford, Irwin Smart, Bert Stark, John Cunningham, William Crick, Lennis Dean.

Ushers — Irwin Smart, Clive Smart, Kelvin Crick, Cedric Elliott Hubert Elliott.

Representative to Presbytery — William Crick; alternate, Irwin Smart.

Organist, Mrs. Wesley Palmer; assistant, Mrs. Clive Smart.

Dr. E. J. O'Leary
DENTIST
Campbell's Bay, Que.
Phone No. 62
Evenings by appointment

MARRIED

LYALL—SMITH

A very quiet but pretty wedding was solemnized on Saturday evening, Jan. 15th, at the Wesleyan Methodist Parsonage, Ottawa, by Rev. S. W. Blanchard, when Miss Audry Eleanor, only daughter of Mr. and Mrs. Norman Lyall, of Ottawa, became the bride of Cpl. Kenneth Matthew Smith, R. C. A. M. C., of Cornwall, son of Mr. and Mrs Lawrence Smith, of Campbell's Bay, Que.

The bride was attended by Miss Evelyn Armstrong, of Ottawa; while Ac 2. Barclay Smith, R C.A.F, of Toronto, brother of the groom, acted as best man.

The bride was becomingly dressed in gold crepe with brown accessories with a corsage of bronze chrysanthemums and Talisman roses.

The bridesmaid chose a dress of turquoise blue with black accessories, with a corsage of pink 'mums and Talisman roses.

A reception was held at the Orange Lantern.

Later the young couple left on a short trip For travelling the bride wore a two-piece wool suit with brown accessories.

Annual Meeting of Holy Trinity Guild

The annual meeting of the Ladies' Guild of Holy Trinity Church, Radford, was held on Friday, Jan. 14.

The financial report was read by the secretary and showed a substantial balance on hand.

The election of officers resulted as follows:—

Hon. president, Mrs. Kenneth Smiley; president, Mrs. Harry Eades; vice-president, Mrs. J. E. Horner; sec treasurer, Mrs. H. A. McCleary; buying committee, Mrs. Ira Hanna and Mrs. K. Smiley; sick visiting committee, Mrs. Norman B rownlee and Mrs. William Hanna.

McKee Red Cross

The third meeting of McKee Red Cross was held at the home of Mrs. Samuel Woods on Thursday afternoon, Jan, 13th, with fourteen ladies present.

The president, Mrs. T. Martin, was in charge of the meeting. Work was continued on the patchwork quilt and a collection was taken up to get thread and material to put it together.

Several articles of sewing were distributed which included a coat, kimona, pneumonia jackets, and sheets, also some yarn for socks,

Dainty refreshments were served by the hostess, assisted by Mrs. Bert Hodgins and Mrs. John Horner

The next meeting will be held at the home of Mrs. Leonard Horner on Thursday afternoon, Jan. 27th. The ladies are cordially invited

January Meeting of Clarendon Women's Institute

The January meeting of Clarendon Women's Institute was held at the home of Mrs. Selisley Howard, with twelve members and several visitors present.

Mrs. H. Hodgins conducted the meeting, assisted by the secretary, Miss M. Corrigan.

After the opening exercises correspondence was read. A letter was received from the Provincial President, Mrs. Smallman; also a letter of thanks from P.O Herbert Wickens, for the parcel sent to him.

The trsasurer's report was given. Current events were summarized by the conveners.

An interesting feature was an Apron Parade.

The roll call was responded to by "Naming your Farm Paper or Magazine.'

Miss M. Corrigan was the winner in a word-building contest.

The singing of the National Anthem brought the meeting to a close.

Refreshments were served by the hostess, assisted by Mrs. L. Wilson and the Misses E. and L Howard and D. Hodgins.

Save Tax Dollars

For every five dollars of allowable expenses that can be deducted from gross farm income in making out a federal income tax return, a farm family saves about one dollar in the amount of the total tax paid. Farm families are willing to pay their just taxes, just as are other citizens, but they should not unknowingly pay more than they are expected into the federal coffers, experts point out.

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129 Main St., Hull, Que.
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SHAWVILLE - QUE

Talking Pictures
HIT the ROAD
Gladys George Barton MacLane
DEAD END KIDS
and
LITTLE TOUGH GUYS
at
Shawville Theatre
Friday, Jan. 28th
At 8.30 p. m.

BUSHMEN'S SUPPLIES
Axes
Cross Cut Saws
Web Saw Blades
Files, Wedges,
Saw Handles and Chain
SHAWVILLE HARDWARE STORE
Estate C. J. Caldwell

STOCKTAKING SPECIALS

Curtain Remnants
Marquisettes—mostly light shades. Short ends—some plain — some dot. Bargain prices.

Flannelette Remnants - white
Short ends—some extra heavy weight, one to three yard ends. Limited quantity, not too much to any one customer.

Wabasso Sheeting - white
Special Wabasso and Canada Cottons Bleached sheeting, 72 inch width, limited quantity ..... 75 cents per yard

Flannelette Sheeting - white
64 inch width - heavy weight. Special price..... 59 cents per yard

Cotton Repp
Furniture Covering, 46 inch width, four shades. Just the thing for your Chesterfield or that chair that needs covering.
$2.25 per yard

THE W. A. HODGINS STORE
Shawville - Quebec

To-day, as always, the 'Salada' label is your guarantee of a uniform blend of fine quality teas.

"SALADA" TEA

TABLE TALKS

A Sugar Ally

Once again 'honey' comes to the aid of the sugar bowl. By combining honey with sugar we are still able to prepare many desserts for those who have a "sweet tooth" and crave something like the delicacy given below:



Honey Nut Cake

2 cups sifted cake flour
2 teaspoons double acting baking powder
½ teaspoon salt
⅔ cup butter or other shortening
½ cup sugar
½ cup honey
3 eggs
1 cup finely cut nut meats
¼ cup milk
1 teaspoon vanilla

Sift flour once, measure, add baking powder and salt, and sift together three times. Cream shortening, add sugar gradually, and cream thoroughly; then add honey in thirds, beating well after each addition. Add ¼ of flour and beat until smooth and well blended.

Beat eggs until thick and light and nearly white; add to cake mixture and beat well. Add nuts. Add remaining flour in thirds, alternately with milk in halves, beating very well after each addition. Add vanilla. Bake in greased 9-inch tube pan in slow oven (325 degrees F.) 1 hour and 5 minutes or until done.

Honey Biscuits

Try this sugarless recipe and note the results. You'll be delighted:

2 teaspoons double-acting baking
2 cups sifted cake flour
2 teaspions double-acting baking powder
½ teaspoon salt
5 tablespoons butter or other shortening
½ cup milk

4 tablespoons butter
½ cup honey

Sift flour once, measure, add baking powder and salt, and sift again. Cut in shortening. Add milk all at once and stir carefully until all flour is dampened. Then stir vigorously until mixture forms a soft dough and follows spoon around bowl. Turn out on lightly floured board and knead 30 seconds. Roll ⅓ inch thick and cut with floured 2¼-inch biscuit cutter. Bake on ungreased baking sheet in hot oven (450 degrees F.) 12 to 15 minutes.

Cream butter, add honey, and blend. Remove biscuits from oven; split in halves. Spread with honey and butter mixture. Put halves together and serve with remaining honey mixture. Makes 18 biscuits.

Nine-Minute Battle

Nearly 100 Nazi rocket planes and single-engined fighters made a pass at the rear of an American bomber formation over Bremen last month. Nine escortig Republic Thunderbolts, their Double Wasps roaring, broke the enemy formatio, followed through the streams of Nazi tracers and destroyed 17 of the enemy airplanes in a savage nine-minute battle. Emerging without a loss, the Thunderbolts climbed back to escort the bomber formation home.

BUCKLEY'S STAINLESS WHITE RUB

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PIMPLES ETC.

Price 30c & 50c



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

Trees In Jungle Have Jap Ears

The trees have ears—Japanese ears — in the Southwest Pacific island and it's worth your life to be addressed as "Colonel" or Sir."

That's why the United States War Department said jungle fighters have taken to calling their officers by their first names.

Accounts from men and officers on Bougainville island in the Solomons indicate that formalities of military life have completely disappeared in jungle warfare.

A private may address his commanding officer as Charlie or Bob. Officers get code names or nicknames. Japanese snipers are adept at picking off the officers. So the officer wears no insignia.

The enemy listens carefully said the men. Snipers a few hundred yards from a regimental supply dump listened to the calls going out from a field telephone. Most of the calls were for "Hipp," which was the name given to a Major who was a supply officer.

During the night the men said, the Japs would call out: "Hipp, you're wanted on the telephone"

Gibraltar's Apes Are Disappearing

It is reported from Gibraltar that British Commandos have been put on the trail of the Rock's famous colony of monkeys which have begun to disappear.

It was suspected that Axis agents were poisoning the apes in order to upset the local population who believe the legend that when the monkeys disappear the British will leave Gibraltar. The London Daily Mail said the Commandos, led by a British officer whose title is "officer in charge of apes," had been sent out with strict instructions to clamber over every part of the rock in search of the missing monkeys and that at the same time ape "reinforcements" were being rushed to Gilbraltar by sea and air from Africa.

Slim and Suitable



Utterly simple, yet subtly dressy . . . this softly cut two-piecer, Pattern 4441. A smart woman's choice for every day . . . every informal occasion. Make it up in a small print, dark ground, wear it with intense satisfaction through spring. Or have it with jacket and skirt contrasting.

Pattern 4441 is available in women's sizes 32, 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3¾ yards 39-inch fabric.

Send Twenty Cents (20c) in coins (stamps cannot be accepted) for this pattern to Anne Adams, Room 421, 73 Adelaide St. West, Toronto. Write plainly Size, Name, Address, Style, Number.



BLACK DAWN

By VICTOR ROSSEAU

CHAPTER XIII

SYNOPSIS

Dave Bruce, out of a job, arrives at Wilbur Ferris' Cross-Bar ranch. Curran, the foreman, promises him a job if he can break a horse called Black Dawn. When he succeeds, he discovers Curran expected the horse to kill him. A girl named Lois rides up, angry with Dave for breaking "her" horse. She refuses to speak to Dave even when he uses his savings to pay off the mortgage on the small ranch she shares with her foster father, a man named Hooker. When Hooker is killed by a shot fired through the window, Lois has Dave arrested for murder. Encouraged by Curran, the local people have broken into the jail and dragged Dave to a tree where they are going to hang him. Among the crowd Dave sees Lois.

Disheveled, the clothes almost torn from the upper part of his body, Dave was thrust forward.

"Here y'are, Miss Lois," shouted Curran exultantly. "Here's the measly skunk who killed yore dad, and yo're goin' to have the honor of touchin' him off, accordin' to custom."

Dave straightened himself and looked straight into the girl's face. He didn't want to die, but he had faced death too many times to flinch from it now that his time seemed to have come. But through his mind old Hooker's words were running:

"You promised me you'll look out for Lois if anything happens to me."

Those words, cut off by the roar of the explosion from the assassin's revolver. And, "She never had a chance, poor kid."

Somehow it seemed to Dave that he could go more easily if Lois believed he was not old Hooker's murderer.

The girl was looking straight back at him. In the darkness Dave could see the dark gray pools of her eyes, as if lit by an inner fire.

Someone produced a rope and flung it over the bough. Rough hands laid hold of Dave and fastened the other end about his neck, fashioning a hangman's knot. Dave had ceased to struggle. He would go to his death at least with dignity.

"Git one of them broncs!" shouted Curran.

A man leaped from a horse's back and led it forward. Dave knew the procedure. The horse would be driven from beneath him, and he would be left swinging—the most painful form of hanging, since it took a man perhaps a full half-minute before he became unconscious.

But Lois drove her horse forward. "Let him ride Black Dawn," she cried. "He broke him, didn't he?"

Curran burst into a roar of laughter. "That's sure smart of yuh, Miss Lois," he cried. "Yeah, he broke Black Dawn, and Black Dawn's goin' to break him—by the neck!"

* * *

Lois bent forward and whispered in the stallion's ear, then slipped to the ground. "Git him up, fellers," chortled Curran. "Bruce, yore race is run, and yo're goin' to do some real fancy high-steppin' tangos. Say, ain't yuh got no halter on that hawss, Miss Lois?" he continued.

"He doesi't need a halter. He'll stand till I give the word to go."

Curran roared with glee. "That's sure some hawss," he shouted. "Keep outer his way when he does git to movin', fellers, because he'll move fast and quick. Fork this hombre acrost him!"

A little cautiously, for the reputation of the black stallion was known to all, the group that held Dave dragged him to Black Dawn's side and raised him, forcing one leg across and thrusting the toe of the boot into the stirrup. But Black Dawn stood like a graven image, utterly motionless, save for a trembling of his flanks.

Dave wondered, incongruously enough, why they hadn't bound his arms. Then he remembered. A strangling man claws instinctively at the rope by which he is suspended, prolonging the agonies of death and increasing the amusement that his hanging offers.

* * *

Dave sat the black stallion disdainfully, making no attempt at resistance. But again he sought Lois' eyes, and again he saw the girl's eyes fixed on his. And all of a sudden it seemed to him as if a triple understanding had been effected—between himself and the girl and the big horse. He felt that Black Dawn recognized his mastery of him.

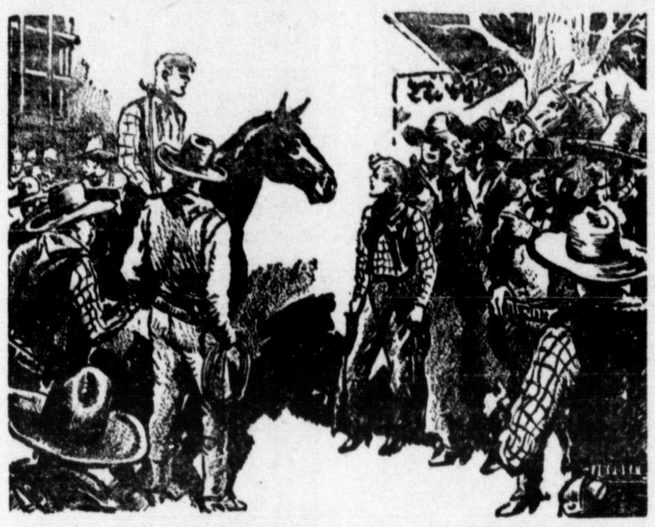
"We're just about ready, Miss Lois," shouted Curran. "Just a moment, though. Bruce, yuh might as well confess as how yuh murdered Mr. Hooker, onless yuh want to go to hell with a lie on yore soul. Got anything to say? Mebbee a last message for yore loved and dear ones? Speak loud, feller, we're listenin'."

Dave, looking contemptuously upon the grinning throng, returned no answer.

"Yuh ain't got nothing to say?" sneered Curran. "Mebbe you'd like to lead us in psalm? Well, yuh'll talk plenty when yuh feel the rope tightenin'. Which bein' so, we're ready for yuh, Miss Lois."

Lois moved slowly forward. With her eyes still fixed intently upon Dave's, she had the appearance of a sleep-walker. She stepped to Black Dawn's side and laid her hand upon his neck.

(Continued Next Week)



"Yuh ain't got nothing to say?" sneered Curran.

Keep your Mouth Shut - - - - Or Else!

Heinrich Himmler, chief of the Gestapo, now requires Germans to give financial and personal guarantees that they "will not enter into any discussion about the situation in Germany" before permitting them to visit a neighboring country, the British radio said.

Before a visa is issued the Gestapo makes a personnal investigtion, requires the deposit of a large sum of money and obtains the signature of two relatives or friends who are thus threatened with arrest if the prospective traveler does not keep his promises, the braodcast said.

I DON'T WANT TO CHEAT MY FAMILY of the Big Health Factors



IN WHOLE-GRAIN QUAKER OATS



I know that no other natural cereal gives them such an abundance of protein—meat's main element. Growing children simply must have protein for normal growth—adults for stamina. Whole-grain oatmeal is also richest of all natural cereals in vitamin B1—needed for sound nerves and top energy. So I serve big bowls of delicious Quaker Oats to my family daily. Nothing matches that delicious nut-like whole-grain flavour. No other cereal gives the same healthful benefits stored by Nature in real whole-grain oatmeal.

QUAKER OATS

The Quaker Oats Company of Canada Limited

Sufferers of Painful SINUS—Get Quick Relief!

Just a Few Drops Relieve Stuffiness . . Make Breathing Easier . . Give You Comfort



It's grand how Vicks Va-tro-nol clears congestion from nasal passages—gives sinuses a chance to drain. Results are so good because Va-tro-nol is specialized medication that works right where trouble is—to relieve painful congestion and make breathing easier. Try it—put a few drops up each nostril—follow directions in folder.

VICKS VA-TRO-NOL

Reservoir Of Wheat Ready For Europe

At least 1,000,000,000 bushels of wheat, half of it in Canada, will be available for shipment to the hungry people of Europe if the war there ends in 1944, the Dominion bureau said last week in a review of the wheat situation.

Argentina and Australia have a total surplus of 500,000,000 bushels available for export, while Canadjan surplus stocks stood at 670,000,000 bushels on October 1.

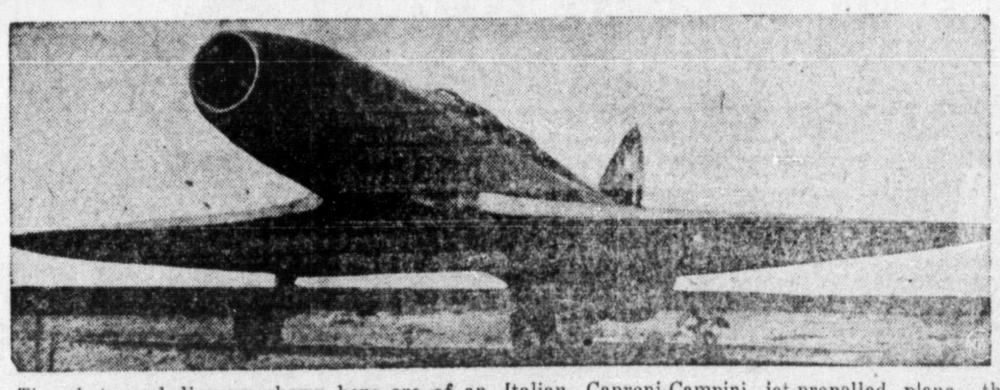
"This reservoir of wheat would seem to hold assurance that a Europe liberated in 1944 and provided with adequate ocean tonnage would not go short of bread," said the bureau.

"Moreover, both Canada and the United States will harvest another wheat crop in the middle of 1944 and the United States is endeavoring to increase the acreage under wheat for the 1944 harvest by 14,000,000 acres."

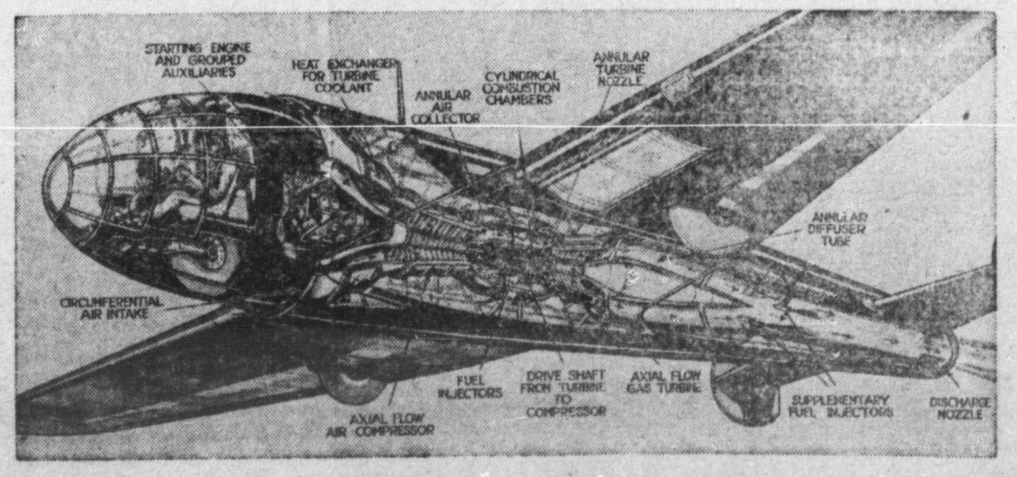
Eczema Itch Stopped in 7 Minutes

Your skin has nearly 50 million tiny seams and pores where germs hide and cause Itching, Cracking, Eczema-like Rash, Peeling, Burning Skin Blotches, Pimples, Ringworm, Foot Itch and other skin blemishes. The new treatment **Nixoderm** stops the itching in 7 minutes and goes right to work curbing the germs and should quickly help make your skin clearer, softer, smoother and more attractive—in fact **Nixoderm** must satisfy you completely or you get your money back on return of empty package. Get **Nixoderm** from your druggist today—see how fast it works and how much better you look. The money-back trial offer protects you.

HOW SECRET "ROCKET" PLANE WORKS



The photo and diagram shown here are of an Italian Caproni-Campini jet-propelled plane that presumably operates on the same principle as the new, secret jet-propelled, propellerless plane whose perfection by British and U.S. engineers has just been announced. This Italian plane flew 168 miles in 2½ hours on December 1, 1941. The first successful flight of the British plane was made in May, 1941. The "rocket" or jet-propulsion method is basically simple. Air is drawn into the fuselage through large intake vent under the nose and compressed in a rotary blower. Fuel is added in the combustion chamber and the gases then pass through a turbine and are ejected at high velocity through a tail nozzle. The rearward force of this jet of gas thrusts the plane forward.



Here's Speedy Relief For

Tender, Aching, Burning Feet

Your feet may be so swollen and inflamed that you think you can't go another step. Your shoes may feel as if they are cutting into the flesh. You feel sick all over with the pain and torture; you'd give anything to get relief.

Two or three applications of Moone's Emerald Oil and in a few minutes the pain and soreness disappears.

No matter how discouraged you have been, if you have not tried Emerald Oil then you have something to learn. Get a bottle today—at all drugstores.

HOW TO RELIEVE PILE TORTURE QUICKLY AND EASILY

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

ISSUE 4—'44

"I said good-bye to Constipation!"

"I've given up pills and harsh cathartics. I found my constipation was due to lack of "bulk" in my diet—and I discovered that KELLOGG'S ALL-BRAN is a perfectly grand way to get at the cause, and, help correct it!"



If this is your trouble, stop "dosing" with harsh purgatives—with their lack of lasting relief! Try eating a serving of ALL-BRAN daily, with milk, or sprinkled over other cereals. Or, eat several ALL-BRAN muffins daily! Drink plenty of water.

Get KELLOGG'S ALL-BRAN at your grocer's today—in either of 2 convenient sizes. Made by Kellogg's in London, Canada.

Those Old Fur Coats Will Make Seamen's Vests

3,000 Fur Vests Are Urgently Needed For Protection Of Canadian Seamen

The Ontario Division of the Seamen's Fur Vests War Projects is again appealing to the public for gifts of furs or old fur coats, says the Toronto Daily Star. These will be turned into warm vests to protect seamen from the biting cold of the North Atlantic.

There is urgent need of many of these warm garments. With the public co-operation, this organization hopes it will this year supply at least 3,000 more fur vests to Canadian seamen. . ."

The immediate and urgent need is contributions of old fur coats. It does not matter in what condition they are, the skill of the fur workers can turn them into warm fur vests for the seamen. . .

Letter of Thanks

A letter, which arrived a fortnight ago, signed by Lieut. Gordon D. Campbell, commanding officer, H.M.C.S. Truro, stated:

"Not so long ago 25 fur-lined jackets came aboard this ship. Their arrival was watched with interest by members of the crew, most of whom had been out on the North Atlantic before, and knew just how cold it can get there, and what protection your jackets afford. In due course they were distributed, and once again the eager eyes were evident.

"If you could come aboard some night when we are at sea and watch how your jackets are passed about by members of the crew coming off and going on watch, this letter of thanks would not be necessary. Each member of the crew stands eight hours on watch duty per day, but your jackets are on 24 hours duty."

* * *

It is hoped that as many Canadians as find it possible will quickly make their contributions of old or new furs, and in this way participate in an important war service.

Ring-Around-The-Rosy

R. A. F. and Dominion Typhoons and several German aircraft staged a spectacular show for Partisans by playing ring-around-the-rosy with the Eiffel Tower as a pivot. One German was shot down by Flt. Lt. Charles W. Scambler, of Clair, Sask.

BULGAR 'BADOGLIO'?



Nicholas Mushanov, above, Bulgarian opposition leader and former premier, was reported from Sweden to have led a pro-Allied coup d'etat aimed at overwhelming the Premier Dobri Bojilov cabinet, making peace with the U.S. and Britain and setting up a "Badoglio government." Bulgaria still maintains relations with Russia.

OTTAWA REPORTS

That New Order Covering Small Arms Ammunition Contains Good News For Farmers

The Wartime Prices and Trade Board announced this week that some types of small arms ammunition will be free of rationing and will be available in some stores where there may be stocks on hand. The list of ammunition so affected is stated by the board to be types which no longer are being produced; but no doubt plenty of guns hanging on farmhouse walls are not the latest thing in production either.

The regulations governing distribution of ammunition still rationed have, however, been somewhat changed. The new order plugs any leaks that may have developed in distribution procedure.

* * *

Under the old order those essential users who were eligible for supplies were divided into two groups, (1) a prospector; a person who relies on hunting of wild game and birds for food; and a person who requires ammunition as a means of protecting livestock and other animals, poultry and other birds, and crops from predatory animals, rodents and birds, (2) a person duly authorized to purchase small arms ammunition for the Royal Canadian Police or any provincial, municipal or railway police force, or any penal institution; a person duly authorized to purchase small arms ammunition for an industrial plant, bank, railway, public utility company or other commercial establishment for the purpose of supplying ammunition to guards engaged in the protection of property, a trapper licensed as such by a department of the government of Canada or of a provincial government; a rifle, revolver club, provided it has obtained the written permission of the Director of Small Arms Ammunition.

* * *

The first group was required to make application to their nearest rationing office before purchase coud be made. The second after filling out the required essentiality certificate was permitted to purchase direct from the stores. In future, no distinction will be shown and all must make their application through the board on a new form issued for the purpose.

It is expected that during 1944 there will be a three-fold increase in production of small arms ammunition and there is a ray of hope that sportsmen may get a limited supply. The bulk of production will still be directed North where Eskimos, Indians, etc., rely upon it for their living.

Sandpaper Is Good Remover Of Shine

Sandpapering and sponging are two of the treatments for shine on wool clothes found succesful by clothing specialists. A smooth, shiny place on the seat of trousers or the back of sleeves of a coat can make the entire garment look worn, shabby and ready for discard, but cleaning and then gently roughing up the nap is often all that is necessary to extinguish that shine and give the garment a new lease on life.

Soil combined with wearing and matting of the wool fibre produces the shine. Sponging with cleaning fluid will remove much of the soil; sponging with water containing a few drops of ammonia or vinegar may help brighten the color. The nap may then be lifted by brisk brushing or even by the fine sandpapering.

In making over an old navy blue coat that had been discarded because of worn looking patches through the yarn, the clothing specialists first washed the material, then brushed it lightly with dark blue dye. When dry they applied fine sandpaper to lift the nap. This put the cloth in such good shape that when made over, the coat looked new and the worn spots were not noticeable.

NORWEGIAN WRENS



Norwegian women who enlist in their country's equivalent of the Wrens want to fight Nazis and no fooling. Pictured above are several learning to handle machine and anti-aircraft guns during training manoeuvres aboard British destroyer.

THE WAR - WEEK — Commentary on Current Events

Allies' New Jet-Driven Plane May Play Major Role In War

Disclosing their most powerful new "secret weapon," Great Britain and The United States last week disclosed that they now have in production a revolutionary type of propellerless fighter plane, driven by jet propulsion engines and capable of terrific speed at great heights.

Originally designed more than 10 years ago in Britain and built secretly in the United States by the General Electric Company, this new rocket-type aircraft may be soon joining in aerial warfare.

In a dispatch from London the Daily Mail said the planes probably had a top speed of between 500 and 600 miles an hour.

Several hundred successful flights have been carried out by American pilots in the United States and by British pilots with similar British aircraft in England, all without a single mishap, the statement said.

Research work on the jet-propulsion engines was begun in 1938 in Great Britain by Group Capt. Frank Whittle of the R.A.F. and his preliminary engine ran successfully in April, 1937.

Better Use of Gun Eepected

The statement disclosed that the British Air Ministry placed its first order for a plane using jet-propulsion engines with the Gloucester Aircraft Company, Ltd. in 1939.

"The first successful flight of this aircraft was in May, 1941," said the statement.

In addition to tremendous speed at high altitude, where the standard-type plane's propeller must whirl faster to maintain speed in the thin air, the jet-propulsion engines are expected to eliminate the need for synchronization of guns and propellers. This will permit better use of the guns.

The Jet Principle

The new United Nations jet-propelled fighter was not reached at a single bound, writes W.K. in the New York Times. Exhaust gases have been used by the British, Germans, Italians and American to kick a heavily loaded airplane forward and thus help the engine get it off the ground. Even before this, it has been found by the Frenchman, Rene Lorin, that when air is admitted into a radiator duct at high speed, slowed down (with a consequent increase in pressure), heated, and then expanded through a nozzle, it can exert a powerful forward thrust. The principle is more easily applied to liquid-cooled than to air-cooled engines. All this amounts to letting the radiator help the engine push the plane.

In Thin Air

Jet propulsion is necessary if we are to exceed the possibilities of propellers. A propeller literally screws its way through the air. The blades cause a partial vacuum. The greater the density of the air, the greater is the efficiency of the propeller. As we rise, the air becomes thinner. Finally a point is reached at which no propeller will "bite." The ceiling has been reached.

With the jet propulsion exactly the opposite holds good. The less air there is the more efficient is the motor. If the ejected gas has an expansion efficiency of 4,000 feet a second at rest, the same force exerted in motion would increase the speed up to a point where the maximum efficiency is reached at something like 10,000 miles an hour. Jet propulsion gets better and better as speed and height increase.

As a mater of fact, with a fuel composed of liquid oxygen and gasoline, jet velocities of 12,000 feet a second have been obtained. The problem is how to handle the heat and how to control the plane in flight.

Dubbed "The Squirt"

Whether or not jet-driven planes will play a major role in this war remains to be seen. Some observers claim they have watched this plane, streaking about the skies over Britain flash ahead of the famous Spitfire fighter.

But although it is said that the jet plane soon will be in full production, it is recognized it may be some time before it could become a decisive war weapon.

When one of the new British American jet-propelled planes first flew over the outer London area in an experimental flight, many persons rushed for shelter, thinking that a heavy bomb was screaming down.

The mystery plane's arrival was heraldedb y a distant screech which grew in volume until it sounded like a giant whistling kettle. Then the rumble of its powerful engines was heard as the plane shot overhead.

The people soon came to know it, however, as the flights became more frequent, and they finally dubbed it "The Squirt."

G. I. JUNIOR



Orphaned by the bombing of Avaline, Italy, 10-year-old Tony Mao was adopted as mascot of U.S. troops on the Italian front, and is strictly General Issue in conversation, garb and equipment, which includes the carbine slung over his shoulder.

Underground Ready For Allied Invasion

Only the initiated know how well the French underground has prepared for Allied invasion, says Newsweek. It would be dangerous to reveal details, but it can be said that an over-all, master plan of action has been drawn up. Apparently, the underground expects the Allies to come from the south, since men have been designated to take over every important government post in the Mediterranean area. Preparations are not so well advaced elsewhere. Armed groups are ready to handle all Vichy resistance though not, of course, strong concentrations of German troops. The underground has promised to await a landing before striking and to obey Allied radio orders. However, it is warned that should the orders be held up for any reason after military operations begin in France, the people will strike anyway.

Raindrops are larger in summer than in winter.



Molasses Is Now Packed In Blocks

A process for dehydrating molasses and packing it in dry form has been developed by the U.S. Board of Economic Warfare. Finished solid blocks of molasses can be stored for indefinite periods in ordinary warehouses and sheds, and can be shipped, handled and stored as general dry cargo.

LATE CLASSIFIED ADVERTISEMENTS

A-1 BABY CHICKS

FROM BLOOD-TESTED FLOCKS. Barred Rocks, Large Type, White Leghorns, Barred Rock X White Leghorns, Red X Rocks, Sussex X New Hampshires. Write for price list to A. H. Switzer Hatchery, Granton, Ont.

CHOICE BREEDING EWES

200 YOUNG CROSS-BRED EWES for sale on Monday, January 24th. An exceptionally fine lot. All bred to Oxford Rams, at bargain prices. Dunn & Levack Ltd., Union Stock Yards, Toronto.

FARM FOR SALE

160 ACRES—100 UNDER CULTIvation, large house, barns, electric light, on milk route, 11 miles from Port Arthur on main highway, one quarter mile from school. Includes equipment, stock and poultry. Substantial monthly income assured. $2500. will finance—balance on terms. Mrs. M. Kunnas, Murillo, Ontario.

TURN YOUR BAGS INTO CASH

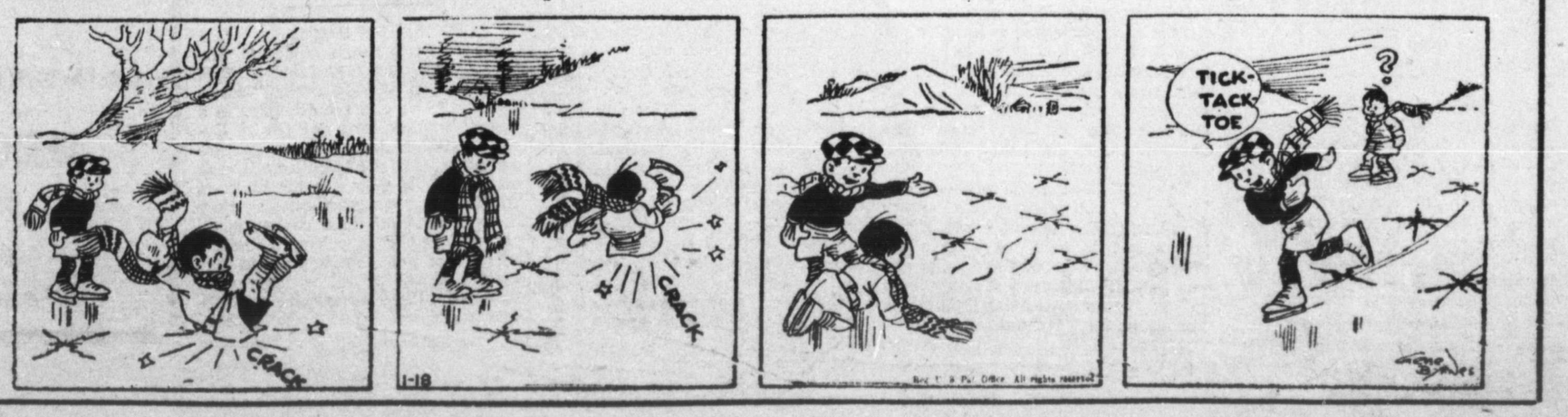
HIGHEST PRICES PAID FOR used jute and cotton feed and mash bags, etc. We also buy bags with holes. Write immediately for prices. LONDON BAG COMPANY, LONDON, ONT.

SIDE GLANCES — By Galbraith



"I'm going to ask the boss for a raise tomorrow. Do you think I should wear my transparent blouse or that efficient looking linen?"

REG'LAR FELLERS—X Marks the Spot — By GENE BYRNES



THE EQUITY

Shawville Jan 27th, 1944

South Onslow School Commissioners

January 14, 1944

A regular meeting of South Onslow School Commissioners was held above date at the usual place of meeting. Members present : Athol Inglee, chairman, and a full Board of Commissioners.

On motion of Cmr Henderson, the minutes of last meeting were adopted as read.

On motion Cmr MacKechnie the followlng bills were ordered paid, viz :—

Wayne Smiley, firing No. 1943,	$10.00
Long distance telephone bill,	.44

Tenders for wood were examined and on motion of Cmr Poole, the tender of Thos. Robinson to supply No. 3 at $4.75 per cord was accepted.

Motion—Cmr MacKechnie, that this Board apply to have Grade 8 taught at No. 1.

Motion—Cmr Poole— that the Sec-Treas. pay bill at Quyon Hardware.

On motion of Cmr Westbrook, the meeting then adjourned.

Jos. A. STEELE
Sec-Treas

Bristol School Commissioners

January 10th, 1944

Bristol School Commissioners met on above date. Present : Chairman Woods and Commissioners Glenn and Beattie.

The minutes of last meeting were read and on motion of Cmr Glenn were adopted.

Motion by Cmr Beattie, that Cecil Gordou's offer to suppiy No. 1 School with wood at $6.00 per cord be accepted.

Motion by Cmr Glenn, that Allen Horner's tender for No. 6 School wood at $2.50 per cord be accepted providing that he fulfil last year's contract,

A letter was read from Miss Ella Howard. Motion by Cmr Glenn, that Dr S. E. McDowell be appointed to attend to this complaint.

Inspector Dickson's report was read to the Board. A number of improvements were ordered.

Motion by Cmr Glenn that this Board change the agreement with Joseph Rooney according to advise from the School Inspector as follows :—

Each day one child is conveyed to School 25c be paid ; two pupils 35c ; three pupils 45c ; four pupils 55c ; five pupils 65c be paid. Also that Mr. Rooney be charged school taxes for the year 1943-44.

Motion Cmr Beattie, that the followings bills be approved and paid :

Mrs. Wm. Miller, work at No 5	$12 50
H. W. Fulford, labor, ...	16 25
John Caldwell, cord lightwood	3 00
William Orr, labor	1 50
Jas, Marks, cleaning No. 6 . .	5 00
Wm Marks, one cord of wood	5 00
Roland Graham, hauling wood	12 00
Thos Telford, work at No. 4. .	5 00
Jos. Rooney, refund on taxes	10 80
Moyer School Supplies Ltd . .	30 79
Montreal Book Room Limited	2 61

Motion by Cmr Glenn, that Mrs. Garth Graham be employed to teach in No. 10 School for the balance of the School term.

A letter was read from Mrs. Dora Beattie.

Tenders for No. 6 school shed were opened and discussed : Motion by Cmr Beattie that Lloyd Connelly's tender be accepted at $329.28. Building to be completed by June 1st, 1944.

Cmr Stewart's resignation was accepted with regret.

Motion by Cmr Glenn, that John Dods be appointed School Commissioner to fill out Mr. Stewart's term of office.

On motion of Cmr Beattie, the meeting adjourned.

H. I. SMITH,
Secretary-Treasurer

New Spin Machine Tests Fuses for Army Shells

The possibility of "duds" being used in artillery barrages is now as remote as the thought of Mussolini leading a triumphant procession through the streets of Washington.

Through its design of a spin test machine that simulates the action of a shell in flight, Willys-Overland motors has destroyed the apprehension of gun crews on every front that they may be unwittingly loading projectiles with defective or non-operating fuses.

The use of the "spinner" at the Toledo war plant, where it was conceived as an assembly-line method of inspecting volume production of fuses for 40-mm. anti-aircraft shells, has reduced rejections from an original figure of 20 per cent to one-tenth of 1 per cent, according to Joseph W. Frazer, president.

At the same time, he disclosed, approximately 150 of these machines are installed in government loading stations and munition plants throughout the country to test millions of different type fuses monthly.

In explaining the operation of the spinner, which weighs 55 pounds, Frazer pointed out that the two arming units of a 40-mm. fuse, the firing pin and the rotor assemblies, are designed as safety features that prevent the shell from exploding because of bumps or jars while in storage, transit or handling. As a result, he said, the fuse cannot be detonated until centrifugal force due to the spinning action of the shell as it passes through the rifling of the gun arms both units.

NORTH STAR FEEDS ★

For Poultry Cattle & Pigs

How to make More Money out of "PIGS"

Feed 'em but feed 'em right—when you realize that about 85 per cent. of the cost of bringing a pig to market weight is FEED you will see the importance of proper feeding—

If you can bring your pigs to market weight in 4½ to 5 months instead of 6 months—you make more money and bigger profit—

NORTH STAR
Pig Starter, Pig Gower and Pig Finisher
will do it everytime

OTTAWA VALLEY GRAIN PRODUCTS LIMITED
RENFREW, ONTARIO.

Services Use Standard Photo Exposure Meter

Unlike many instruments that have been specially designed or redesigned to meet the requirements of the army and navy, the exposure meter now used for wartime photography is the same as was formerly produced for amateur and professional photographers.

Military uses for the exposure meter are many and varied. For example, drawings and valuable records are photographed on microfilm by an equipment into which an exposure meter has been built as a component part to assure maximum accuracy in reproduction.

Aerial survey pictures of enemy territory require exactly correct exposure, not only in taking the photographs, but also in printing them as sections to be fitted together into large area maps.

Aerial photography is also important in camouflage detection, and every trick and skill known to photography is used by our flying cameramen in this work. Camouflaged positions not visible to the eye can be made to stand out clearly by using the proper film and filter combinations. But exposure of the picture must be perfect.

Sideshow in Liberia

Along with her major attractions, Nature puts on a lively sideshow in Liberia. Notable is the zebra antelope, doomed to wear a prison garb of broad black stripes over a bright brown coat. Other "sights" include the pygmy hippopotamus; the Diana monkey, with orange red thighs; and a white-shouldered duiker, another oddity in the antelope world.

Two species of Liberian shrew, a molelike creature with velvety fur, are peculiar to the country. A native edition of the dormouse can play his part as sleepily as his famous counterpart in Alice in Wonderland. Exhibits of Nature in the raw would also include seven species of poisonous snakes, three varieties of crocodile, the giant scorpion, and the big West African python.

'Soapless Soaps'

"Soapless soaps" represent another important contribution of the research laboratory to our daily lives. Starting with ordinary vegetable and animal oils, the chemist makes "fatty alcohols" which, in combination with sulfuric acid and other chemicals, give us a class of compounds known as "fatty alcohol sulfates."

Although chemically quite different from ordinary soap, certain of the fatty alcohol sulfates are the best "detergents" known. They are similar to ordinary soap in cleansing properties, but better in that they work in hard water as well as in soft water. Even with briny ocean water they form billows of foaming suds.

Turkey Dry Tableland

Turkey is a high, dry tableland fringed with a fairly fertile coastal belt. From the lofty mountains of Armenia on the eastern frontier the land levels off in a series of prairie-like areas partitioned by treeless, wind-swept ridges. Rivers live up to their names only in spring. In summer they go dry, trace their courses only as sun-baked streaks of sticks and stones.

Uplands yield grain and grazing for goats. Large-scale agriculture prospers on the Aegean coast. Fruit, cotton and tobacco take big slices of acreage. East of the Straits and the Sea of Marmara Turkey is a rolling, grain - bearing plain, a "bread basket" for the nation.

NOTICE

Any person found trespassing on Lot 4a, Range 8, Township of Bristol, opening fences or making Winter roads will be prosecuted according to law.

J. H. LUCAS,
208 Slater Street,
Ottawa, Ont

Vitamin D Powder Useful For Poultry, Experts Say

Vitamin D powder can be used to replace fish oils for poultry. Vitamin D powder, a recent development of commercial scientific laboratories, has worked fully as well as fish oil in a six-month trial in the poultry yards of the University of Wisconsin.

It was found that vitamin D, in powder form, is easier to mix evenly with poultry mash than is oil, and it is not so apt to turn rancid if the feed has to be stored for a time. Moreover, the powder tested in the university laboratories contains milk by-products and is a good source of the important B-complex vitamins as well as vitamin D. Because the powder does not contain vitamin A the investigators are urging Wisconsin poultrymen using it to replace fish oil, to include in the ration such feeds rich in vitamin A as good yellow corn and either alfalfa leaf meal or green grass.

In the investigation, three pens of White Leghorn pullets getting vitamin D powder laid about the same number of eggs as three other pens given sardine oil, and more eggs than pullets getting no extra vitamin D. From the standpoint of the hatchability of the eggs, vitamin D powder was found better than sardine oil in this experiment.

This work, officials of the experiment station say, brought out a fact which has shown up many times in the past—namely, that fish oil tends to be somewhat variable in its effects. Some samples do not give the same results as others, even when fed so as to supply the same level of vitamin D.

Jump With Two Chutes

U. S. paratroops jump with two chutes, the main one on their backs (28 feet in diameter) and a reserve (22 feet) hooked on in front. The reserve is released by ripcord, the main by a 15-foot long static line hooked to a cable inside the plane.

At 15 feet the static line rips off the pack cover, begins drawing out the chute itself. At 43 feet the chute is fully drawn out and the fine silk "break-cord," connecting chute and static line, breaks. After a further fall of around 50 feet the chute opens. It should not take longer than two or three seconds In all, a paratrooper usually drops around 100 feet down and 400 feet forward (momentum from the plane's speed) before his chute opens.

Falling Leaves

Falling of sugar maple leaves during June should cause no great concern among home owners. This condition is caused by the maple petiole borer. Although the number of leaves which fall may seem large they represent but a very small percentage of the leaves on the tree, and usually little if any effect results to the tree.

The worm or larval stage of the insect hollows out a portion of the petiole or leaf stem causing it to break, letting the leaf and part of the leaf stem fall to the ground. A few days later the remainder of the petiole with the larva enclosed falls to the ground. The larva enters the ground where it remains until next spring when it emerges again in the form of a very minute sawfly.

NOTICE

ANNUAL MEETING OF C.P.A.S. No. 1

The annual meeting of the members of the County of Pontiac Agricultural Society, No. 1, or Div. A., will be held in the Society Hall, Shawville, on Monday, January 31st, at 1.30 p. m., for the purpose of electing a Board of Directors of this Society, and also for consideration and transaction o all general business of such annual mee ng.

Given at Shawville, Que.,
January 17, 1944

JOHN R McDOWELL, President — R. W. HODG, Secretary

Cattle Production

"Cattle feeders producing wartime meat supplies should remember that after steers reach the grade of 'good,' or equivalent to an 'A' carcass, costs of gain rise rapidly," warns F. C. Francis of the University of Illinois college of agriculture.

During the first four months of the feeding period the largest gains are made. Then comes a short period of consistent gains followed by a steady reduction in the daily rate. Early during this period feeders should market their cattle, particularly at this time because of high grain prices and protein supplement scarcity, Francis advises.

It has been found that calves require 1½ times as much feed to produce 100 pounds of gain during the second 100 days of the feeding period as they did during the first. The amount of grain it takes to fatten the different ages varies little, because young cattle receive a small amount over a long period and older cattle receive a large amount for a short period.

Nazis Rely on Wood

Goering's selection as Reichforst- und Jaegermeister, "Germany's chief forester and master hunter," was no idle appointment. Goering has stated: "To be without wood in war is nearly as bad as to be without bread"—an appropriate remark when it is considered that German soldiers are eating wood sugar and wood proteins and the meat of cattle fattened upon wood-made fodder. The basis of Germany's "ersatz" industries is wood. Their Buna tires are made from wood alcohol; their trucks are driven by wood-gas; lubricants are obtained from tree stumps; explosives are manufactured from wood pulp and the waste liquors of paper mills.

Save Costs in Census

Millions of federal dollars were saved in taking the 1940 census through application of a statistical method whereby an extended questionnaire requesting additional information was sent to a random sample of 5 per cent of the population. A slight probability of error was taken into account and controlled through an exact knowledge of its magnitude, and the added information thus obtained was as of great a value to the government as though a complete census had been taken, at a much greater cost.

Combat Rabies

To combat a rabies epidemic, Kenosha, Wis., has remodeled a truck and made it a "dog wagon," hired a dog catcher and rented space in a vacant building for a dog pound. Descriptions of dogs picked up are posted on official city bulletin boards each day. If dogs are not claimed within five days after posting they are put to death in a carbon monoxide chamber at police headquarters. The gas chamber is an air-tight box into which is inserted a hose from the exhaust pipe of a police squad car backed up to the box.

WORK CLOTHES

That have what it takes to give satisfaction and comfort to those who combine comfort with satisfaction

Men's Overalls in the Better makes

Carhartt, Headlight and Peabody at $2.50
Other makes at 1.95

MITTS

Men's wood or lumber mitt, heavy, soft grained cowhide..... $1.00 per pair

SOCKS

Hanson's all-wool work socks in three weights three, four and five pound to the dozen pair
50, 65, and 75 cents per pair

A SPECIAL—In a work sox, heather wool. Just the thing for a heavy boot or gum rubber
Only 29 cents per pair

Fine Clothing and haberdashery for men and boys
FRASERS
A. FRASER & SON

For Beautiful
Cemetery Memorials
write or phone
GEO. H. FROATS & SONS
248 Argyle Street, Renfrew, Ont
Phone 278

Dairy Pails
We have now on hand a limited supply of good Dairy Pails.

Findlay Furnaces
A few good all-cast Findlay Furnaces are now available. Place your order now to insure early delivery

DALE'S TINSHOP
TINSMITHS and PLUMBERS

ESTABLISHED 1883
INVALID COACH
GEO. HYNES & SON
DIRECTORS OF FUNERAL SERVICE
Shawville Que.
Phone 80

FEBRUARY
Furniture Clearance

Big reductions in Chesterfield Suites

Three-piece dark wine upholstering, and two matching chairs. This Chesterfield suite is exceptional value at this saving price, $169.50 for **$127.00**

Three-piece dark green upholstring with two matching chairs. Built and designed for comfort. Large and inviting Chesterfield wi h reversible cushions
$169.50 for **$127.00**

Three-piece dark wine upholstered Chesterfield solidly built, with two matching chairs. A genuine bargain at this reduced price, $142.50 for **$103 50**

Three-piece Daveno Suite
By SIMMONS

Beautiful Daveno of superb quality and construction. An outstanding value. Two matching chairs
For $112.50

Modern Studio Couch

Comfortable studio couch upholstered in dark green repp. Easy to adjust for double bed comfort.
$49.50

Cotton Felt Mattresses

Extra soft and thick, the generous fillings of cotton felt are covered with firm striped and floral tickings. Rolled edges. All in three standard sizes
$7.95 to $8.75

White Layer Felt Mattresses

Extra quality sterilized layer felt fillings, 48 and 54 inches standard sizes **$13.75 to $27.50**

Mattress Values

Slumber King Sleep Unit 48 and 54 inch. All new fresh stock. Simmons quality. Mattress, inner spring and base, $47.50 for **$37.50**

R. P. Eades

Attention, Farmers!

It is now time to have your seed grain cleaned.

Get our Prices

Anyone having a surplus of coarse grains or clover seed are asked to get our offers before selling.

Join the many satisfied customers who are now using Purina Chowmix Hog Grower, Hog Finisher, Dairy Ration and Laying Mash.

Salt, Flour and Chopped Grain always on hand

Highest prices paid for Hides

SHAWVILLE MILLING COMPANY, Reg.

Service Announcements

Sunday, January 30th

SHAWVILLE UNITED CHURCH
REV A. F. FOKES B. A., B.D. PASTOR

11.00 a. m.—Service at Shawville.
2.00 p. m —Service at Zion.
3.30 p. m—Service at Starks Corners.
Subject—
"The Christian and the Social Order
7 30 p. m.—Service at Shawville.
Subject—
"Mastering your Desires"

CLARENDON CIRCUIT
REV. N. T. HOLMES, B.A., B.D. Pastor

Service at Radford— 11.00 a. m
Service at Bristol—3.00 p. m.
Communion Service at Yarm—7.30 p.m

BRISTOL UNITED CHURCH
Lay Minister :—Mr. Leslie Dean

St. Andrews
Service—11.00 a. m.
Sunday School immediately following

Knox
Service—3.00 p. m.

Austin
Service—8.00
Sermon Subject :
"The First Law in the Home"

ANGLICAN
REV. K. C. BOLTON, B.A., L.TH.

ST. PAUL'S
Sunday School—10.00 a. m.
Holy Communion—11.00 a. m.
Confirmation—7.30 p. m.

NORTH CLARENDON PARISH
REV. P. R. STOTE in charge

Charteris, Holy Communion, 10.30 p.m
Dedication service at which Bishop Dixon, of Montreal, will preside.
Ladysmith, Evening Prayer, 3.00
Greermount, Evening Prayer, 7.30 p. m.

WESLEYAN METHODIST CHURCH
Rev. H. Kielty, Pastor

Sunday School at 10.00 a. m.
Morning Service at 10.45

Campbell's Bay
Sunday School 10.00 a. m.
Evening Service at 7.00

HOLINESS MOVEMENT CHURCH
REV. W. C. A. MCFARLANE, Pastor

Shawville
A week-end Convention in charge of Rev. J. C. Black, Gen Superintendent
Services :
Friday 8.00 p. m.
Saturday 2.30 and 8.00 p. m.
Sunday, 10.30 — Sacrament of Lord's Supper
Evangelistic service at 2.30 and 7.30

North Onslow
Sunday School—1 30 p. m.
Service—2 30 p. m.
Uniting with the Standard Church, Rev. E. Hughes in charge.

PENTECOSTAL ASSEMBLIES
REV. F. O. ROUTLEY, PASTOR.

Shawville
Services at 11.00 a. m. and 7.30 p. m.

Bristol Ridge
Service at 2.30 p. m, and 7.45 p. m.

Stark's Gorners
Service at 11.00 a. m.

Portage du Fort
Service at 3 30 p. m.
Rev. H. S. Richardson in charge

THIS YEAR
Start your chicks EARLIER!

It's good business, this year, to start your chicks earlier than ever. For good BRAY Chicks, see

JOHN McCREDIE
MARYLAND

Look Here
For Sale, Wants, Found, Lost, etc.

WANTED—Woman or girl to hire by month or day, for general housework. Apply to MRS CHRIS CALDWELL, Shawville. Phone 22.

FOR SALE—Desirable village residence on Main Street, East, Shawville, large grounds. For further particulars apply to DUNCAN CAMPBELL, Shawville.

FARMERS HERE'S YOUR CHANCE — The way to produce good apples is to plant the best trees. E. D. Smith's trees are government tested, the very best quality and true to name. Don't miss post-war opportunities, order your trees for Spring delivery. Consult your authorized agent. KENNETH C. JUDD, Shawville.

FOR SALE—Some fine cattle, including cows Owner making a change Consult with P. STICKLER, or W. F. GREENWOOD, Bryson, Que.

FOR SALE—T. Eaton box stove, large fire box. Used one Winter. Apply to RUSSELL MEE, R. 1, Shawville. Phone, 15 - 14.

FOR SALE—15 purebred ewe lambs bred for 1944 ; one 2-disc Massey-Harris plow two cutters ; will exchange quantity of hay and straw for green stove wood, hardwood. Wanted — A number 3 months old runner pigs. Apply to ALF ELLIOTT, R. 2, Shawville.

FOR SALE — One second-hand Range, in good condition. Apply to MRS. T. J. SMITH, Main Street, West, Shawville

FOR SALE—One bay gelding, rising 4 years, weight about 1400 lbs, well broken double or single also 1¾ h. p. gasoline engine, in good condition. Appy to T. H. RILEY, Shawville Marble and Granite Works. Phone 121.

WANTED—Experienced farmer or couple for farm. Good wages. Separate house or would share. Apply to ALEX. HAYLEY, Fort Coulonge, Que

FARM FOR SALE

Two well improved farms, 100 acres each, in the Township of Clarendon. For full particulars apply to
W. J. TUGMAN,
R. 2, Shawville, Que.

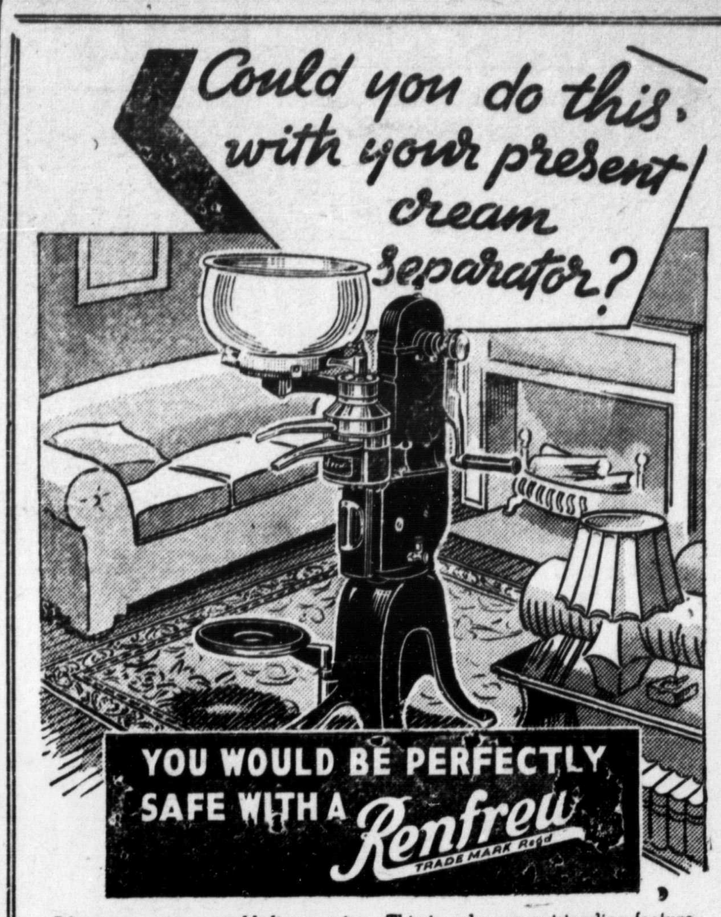
Vitamins
Be prepared for the
Cold Weather
Build yourself up with
VITAMINS
We carry Vitamins for all conditions

THE CORNER STOR
Estate Mrs. M. C. Howard
Main and Centre Sts.
SHAWVILLE

Wilson's Garage
The Same Reliable Service
Dodge and De Soto Sales and Service
Ford Service
Shell Sealed Gas & Oils
J. P. Wilson
Main Street
Shawville Quebec
Phone 40

Grow Regal Lilies

Regal lilies are one of the easiest for the garden. They should be planted in full sun with a light shading on the lower part such as afforded by a near-by peony, delphinium or other perennial. Growing readily from seed, it has been made to bloom in 17 months. In buying bulbs, try to get those from which the roots have not been removed. Bare bulbs take two years to bloom. Set at least eight inches deep in good soil.



Of course, you wouldn't operate your separator in the best room of the house. This is just to impress you with the absolute cleanliness of a Renfrew. No splashing of oil—no greasy, insanitary, fly-attracting mixture of oil and milk, making a mess of both machine and floor. The oil necessary to the operation of a Renfrew goes in at the top and remains inside until it is time to change it.

This is only one outstanding feature of the Renfrew Separator. Others include the low supply tank, ease of operation, close skimming — and highest quality and performance at a reasonable price.

You can buy your Renfrew from the man you know—Renfrew's own representative in your neighborhood. He is responsible to you and we stand behind him and all the Renfrew products he sells.

RANGES • HEATERS • WASH-RITES • TRUCK-SCALES • INCUBATORS

THE RENFREW MACHINERY COMPANY LIMITED RENFREW ONT.
SUSSEX N.B. ST. JOHNS P.Q. REGINA SASK.

LEO R. KEON
DISTRICT REPRESENTATIVE
McKee - Quebec

Vulcanizing

We have just installed two small Vulcanizers and can now repair minor breaks on your tires and large rips in tubes. Let us attend to all your tire troubles.

Try a new McCormic-Deering Cream Separator now

It will put DOLLARS in your pocket

Hodgins Garage
Chevrolet, Buick, Oldsmobile
Sales ~ Service
Phone 64

WANTED
Large quantity of
RAILROAD TIES

Write or telephone
J. M. ARGUE

THIS CURIOUS WORLD

By William Ferguson



COLD figures worked out by the Highway Research Board show that auto drivers between 45 to 50 years of age kill the fewest persons . . about 66 per year for each 100,000 drivers. But the youngsters of 19, 20 and 21, who make the best records in driving tests, kill off 220 persons annually, per each 100,000 drivers.

NEXT: Why Chicago is not the "Windy City."

RADIO REPORTER

By REX FROST

Oh. Oh! 21,706 Canadians failed to take out licenses for their radio receivers in 1943. The year before, there were 12,447 who listened in, but didn't pay in. So says the Dominion Bureau of Statistics. But the Bureau has apparently greeted 1944 in the spirit of optimism. They "hope" the figure of negligent license buying listeners will show a big decline.

* * *

It's a strange thing, but few top ranking stars in radio enjoy the privilege of a programme which actually bears their name. Much of the finest talent of the air waves is the subdued glitter under a title such as "Town Hall", "Star Theatre" "Lux Radio Show," "Hit Parade" or some such headline. Recently however that young man who has the ladies swooning in the aisles created a precedent for a new comer. He commenced a new Wednesday evening 9 to 9.30 Columbia network half hour show under the simple but important title, "The Frank Sinatra Programme". If you're a "Sinatra" fan you'll know that Frank also hits the "Hit Parade" Saturday evenings at 9 o'clock over C.B.S. He runs into serious competition however with Hockey Fans in Canada.

* * *

Two "five-minuters" which are drawing considerable audience at the present time are the 6.25 to 6.30, and 10.55 to 11 p.m. periods over CFRB, Toronto. Just ahead of Jim Hunter's newscasts, the 6.25 story period conducted by Gordon Sinclair seems to set a stage for the dramatic news story these days. And five minutes before CFRB's 11 o'clock newscast, has recently come a new addition which tells the life stories of prominent personalities in the news, with Michael Fitzgerald. Both excellent stage setters for the general world news, as well as interesting programmes in their own right.

* * *

They got the New Year off to a bright cheery start, and they promise to see it through in the same cheery happy-go-lucky vein. Who? Why those two Canadian veterans of laughs and comedy Al and Bob Harvey, together with Al Savage who chase your blues away every Saturday evening at 8 o'clock over a C.B.C network.

* * *

Every radio listener at some time or other seems to enjoy the shivers . . . that creepy sensation which goes up his or her spine when ghost stories come out of the loud speaker. If you enjoy the spine tingler, better tune in to the new series of "Night for Mystery", Wednesday evenings over CFRB, 10.30. The opening announcement explains the theme in a nutshell . . . stories of the weird . . . the supernatural . . . and the terrifying.

* * *

Ontario classrooms are not without their musical moments these days. Every Friday afternoon at 2.30 p.m. school children throughout the Province are entertained with a musical series which combine entertainment with education. Explanatory notes on varying types of musicians and their work are given in colourful, easily understandable form, music in all its shadings from phantasy to the classical is adapted to the youthful mind through this schoolroom series, now a feature of the C.B.C.

Germans Destroy Ancient Churches

The German barbarians have destroyed the centuries-old Russian churches near Novgorod — memorials of the beginning of the Russian state and jewels of ancient art.

The stern faces of princes and saints of old Russia, painted on ikons, stare through the broken walls of the Spass Nereditsy Church. Blocks of stone and heaps of rubble are all that remain of the strong walls built by unknown architects, which stood for seven and one-half centuries, until German artillery reduced them to ruin.

Artists and scientists came from all countries of the world to view the wonderful frescoes, creations of the masters of those times, and to study the art and architecture of Kiev-Novgorod.

HIYA, PALESTINE!



Talent-hungry Hollywood might look to the Middle East, judging by this photo of a comely British WAAF serving there. She's from Palestine.

SUNDAY SCHOOL LESSON

January 30

JESUS USES HIS POWER TO HELP

Mark 4:35—5:43.

PRINTED TEXT, 4:35-41; 5:35-43

GOLDEN TEXT—Why are ye fearful? have ye not yet faith? Mark 4:40.

Memory Verse: Thou art nigh, O Jehovah. Psalm 119:151.

THE LESSON IN ITS SETTING

Time—All the events of this lesson took place in the autumn, AD. 28.

Place — The quieting of the waves took place on the Sea of Galilee; the country of Gadara is on the eastern shore of the same sea; the other two miracles took place in the city Capernaum.

Quieting The Stormy Sea

"And on that day, when even was come, he saith unto them, Let us go over unto the other side. And leaving the multitude, they take him with them, even as he was, in the boat. And other boats were with him. And there ariseth a great storm of wind, and the waves beat into the boat, insomuch that the boat was now filling."

What a parable of life! How often when life seems so calm and secure we are faced with a sudden and almost overwhelming crisis! A great calamity, sorrow, temptation overtakes us. At such an hour we are put to the test. Those who trust the Saviour will be found equal to any emergency.

A Perfect Trust

"And he himself was in the stern, asleep on the cushion: and they awake him, and say unto him, Teacher, carest thou not that we perish?" How perfect was Jesus' trust in His Heavenly Father! He had no fear for he knew all was well.

"And he awoke, and rebuked the wind, and said unto the sea, Peace, be still, and there was a great calm. And he said unto them, why are ye fearful? Have ye not yet faith? And they feared exceedingly, and said one to another, who then is this, that even the wind and the sea obey him?" The disciples should by this time have had faith, and faith would have delivered them from fear. The danger of the storm past they were seized with another fear, the fear of being close to one who could exert such power and to feel their own helplessness and lack of power.

The Sorrowing Ruler

"While he yet spake, they come from the ruler of the synagogue's house, saying, thy daughter is dead: why troublest thou the Teacher any further?" Nothing could be more final than the words, 'Thy daughter is dead,' and there was obviously no expectation in the ruler's house that even Jesus could now be of any service. They had believed that Jesus could heal the sick, but that He could raise the dead was beyond their belief.

The Select Three

"But Jesus, not heeding the word spoken, saith unto the ruler of the synagogue, Fear not, only believe. And he suffered no man to follow with him, save Peter, and James, and John the brother of James. And they come to the house of the ruler of the synagogue; and he beholdeth a tumult, and many meeting and wailing greatly."

Jesus suffers no further interruption. He took with Him three of the Twelve as witnesses, but them alone. This is the first appearance of the select circle of three within the closer circle of the Twelve. At Jewish funerals professional mourners maintained a noisy lamentation over the dead.

The Crowd Is Rebuked

"And when he was entered in, he saith unto them, Why make ye a tumult, and weep? The child is not dead, but sleepeth." When our Lord said that the child was not dead but only asleep He did not mean that she was not actually dead, but that the death that was hers would now be ended as sleep is ended with our awakening.

"And they laughed him to scorn. But he, having put them all forth, taketh the father of the child and her mother and them that were with him and goeth in where the child was." Jesus put them out because it was unfitting to have this noisy, jeering crowd about Him on an occasion so solemn and pathetic. It was fitting to have a few chosen witnesses present with the stricken parents.

The Miracle of Resurrection

"And taking the child by the hand, he saith unto her, Talitha cumi; which is, being interpreted, Damsel, I say unto thee, Arise." The word 'Talitha' is a word of affection and endearment answering to the words 'my child.'

"And straightway the damsel rose up, and walked, for she was twelve years old. And they were amazed straightway with a great amazement. And he charged them much that no man should know this: and he commanded that something should be given her to eat."

This is our Lord's first recorded miracle or resurrection. Christ's command to give the child something to eat would prove the reality of the miracle and completness of the restoration. But why did Christ charge those present to keep the matter secret? Imagine what uncontrolled excitement and confusion would have arisen had people heard He could raise the dead. It would hinder rather than help His ministry. He took three of the Twelve as witnesses that His power over death might be published later.



Frankfurt-Mannheim Area

DOG-TIRED DEVIL-DOGS RELIEVED ON BOUGAINVILLE



U.S. forces in the South Pacific now are sufficiently strong to permit reasonably frequent replacements by fresh troops, so these tired Marines are shown moving out of the jungle on Bougainville. They were the ones who hit the beach at Torokina Point and met the heaviest Jap opposition.

CHRONICLES of GINGER FARM

By Gwendoline P. Clarke

* * * * *

Hullo, everybody — I have a question for you. It's this: How would you like to live in a "solar home"—or in other words — "a glass house"? I hope it doesn't sound too crazy to you, because, according to the January Reader's Digest, solar homes may become very popular after the war.

These houses are built with all the main rooms facing south behind an almost "unbroken' expanse of glass and with a four foot eave which shuts out the direct rays of the sun in summer but allows the winter sun to stream in at will. In solar homes fuel bills can be cut as much as thirty-eight percent below average; eyestrain is lessened and light bills reduced.

* * *

However the article doesn't tell you how to keep windows "unbroken", nor how many hours a week it would take to clean the windows, nor how much it would cost to buy shades and curtains for them. I wonder what would happen to that unbroken expanse of glass should the small fry play baseball in summer or throw snowballs in winter!

It doesn't sound too practical does it? And yet I am sure the idea has much to commend it. Personally I think most houses are far too dreary. I love rooms with the sun streaming in through the windows. "Ah, but that is hard on the carpets and drapes," did you say? Well, I suppose it is —but I must confess I would rather have a faded carpet in a bright room than a bright carpet in a shaded room.

* * *

But keeping the windows clean so that the sun can get in — Well, that's something else again. Right now I am sitting in our living-room and the sun is flooding the room with warmth and light, but you would wonder at it getting through at all for the windows are so grey looking. And that, let me tell you is the direct result of using steam coal. And as long as I am using steam coal my windows will be dirty, for as fast as I can clean them they get murky again. However, the time is approaching when our supply of this dirty, smoky, hard-on-the-temper fuel will be exhausted—and we are not getting any more! And yet you know I like it if only it were not so dirty. It is the grandest coal to start a fire I ever knew. And that of course is why Partner likes it so well. I am quite sure he would be content to use it for the rest of the winter —providing the house didn't burn up before the winter was over as a result. But of course, Partner isn't sweeping and dusting, and cleaning flues and trying, without success, to keep the feather-weight soot from flying every which-way. If he were he might not be so anxious to go on using it.

Only half the pre-war quantity of matches is produced in Great Britain, and they usually go to registered customers.

HERO'S SON

HORIZONTAL

1,4 U. S. hero's pictured son, —— P. —— III.
9 Short for cousin.
11 Dens.
13 Song.
15 Constellation.
17 Intervening (law).
19 Admits.
20 All right (abbr.)
23 Complete outfit of infant's clothing.
24 Verse (abbr.).
25 Enemy.
26 Fondle.
27 His father sank a —— battleship.
28 By.
29 Limb.
31 Devoured.
33 Apex.
35 3.1416.
37 Tavern.
39 Metal.
41 Advertisement (abbr.).
42 Small hound.
45 Negative reply
46 Send back.
50 Cricket term.
51 Hang about.
53 More uncommon.
56 Remove.
57 Noblemen.
58 Field of combat.

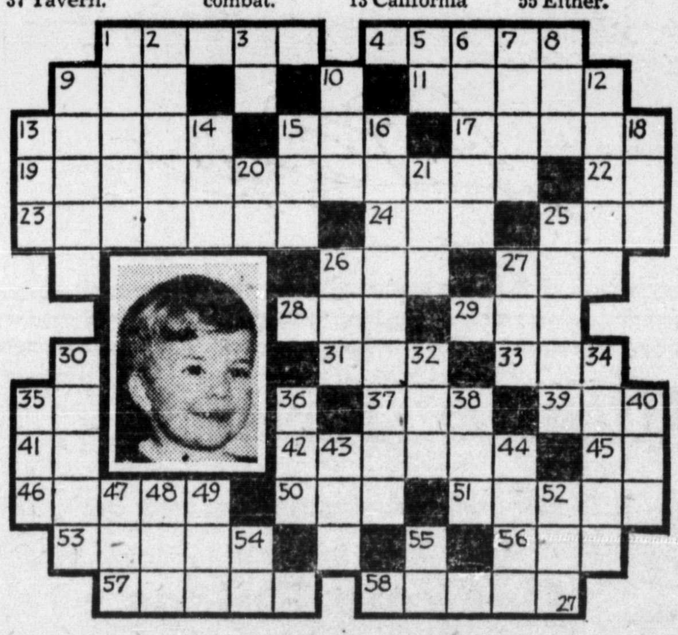
Answer to Previous Puzzle

A	A	R	D	V	A	R	K		M	A	M	M	A	L
C		D	R	O	V	E		I		B	A	D		U
C	O		A	L	E	S		M	E	E	T		P	L
O	R	B		T	R	U	M	P	E	T		B	E	L
M		E	D		T	R	I	A	L					
P	O	S	E	S		R	A	S		A				
L	I	M	B	A	T	E		S	A	D				
I	L	E	A	C		C	I		O					
S		A	R		S	T	O	O	D					
H	E	R		S	P	O	O	N	E	R		C	A	M
I	N		C	H	A	R		A	F	A	R		L	O
N		B	I	O	S		T	E	N	E	T		S	
G	R	A	D	E	S		D	E	R	I	D	E	R	S

AARDVARK

VERTICAL

1 His nickname is ——.
2 Form of oxygen.
3 Within.
5 Cloth measure
6 More disabled.
7 Reclines.
8 Years (abbr.).
9 Tropical tree.
10 Mineral rock.
12 Pry.
13 California
14 Land parcel.
15 Beverage.
16 Announce.
18 Piece out.
20 Weight (abbr.).
21 Obtain.
25 Bundle of sticks.
26 Vegetable.
27 Spout.
30 One who rides
32 Half ems.
34 Wasted away.
35 State of equality.
36 Decline.
38 Nehemiah (abbr.).
40 Neither.
43 Yes.
44 Ripped.
47 Sketch a plan.
48 Anger.
49 Golf peg.
52 By way of.
54 Railroad (abbr.).
55 Either.



POP—All in Tune

By J. MILLAR WATT



Pimples and Blackheads

Relieved by this Medicinal Ointment

Whether in bathing suit or evening dress you become very much embarrassed by skin affections and irritations on the shoulders and back as well as on the face. Why not do something about it—something worth while. Dr. Chase's OINTMENT is a medicinal product on which you can rely for clearing up skin troubles of this nature as well as itching and eczema.

Mothers who are accustomed to use Dr. Chase's OINTMENT for baby's skin troubles and eczema find it so delightfully healing and soothing that they soon acquire the habit of using it for their own skin affections.

60 cts. a box. Economy Jar, five times as much $2.00



Dr. Chase's Ointment

How Can I??

By Anne Ashley

Q. How can I prevent chapping of hands when they have been in water?

A. The skin will pucker if the hands are in water for any length of time. But if rubbed with either vinegar or lemon juice, it will make them soft and white, and prevent chapping.

Q. How can I make waffles or griddle cakes so that they will all be the same size?

A. Mix the batter in a large pitcher. They will be uniform in size and evenly baked by pouring the batter instead of using a spoon or dipper.

Q. How can I make a cement for glass?

A. Cement for attaching objects to glass can be made by melting together one part of resin and two parts of yellow wax.

Q. How can I mend a woolen sweater that has a large hole in it?

A. Try basting a piece of material on the wrong side and darning through the patch. It will make the darn stronger and will keep the shape of the garment.

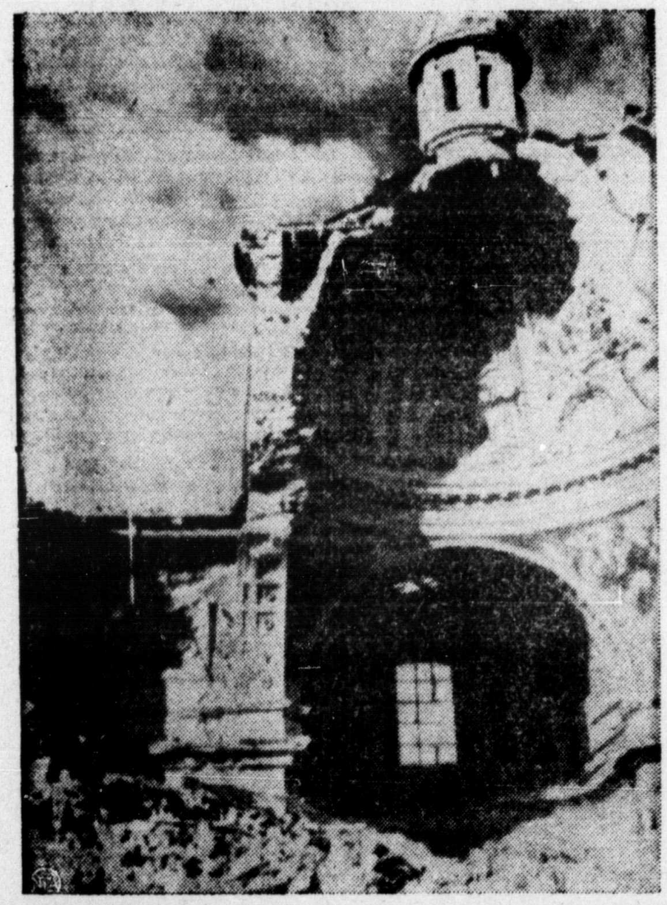
Q. How can I clean a very greasy sink?

A. Dust well with scouring powder and then sprinkle with ammonia. The ammonia will kill the disagreeable odor and a rag and hot water will wipe out all grease.

Defeated

A southern Negro struggled desperately with his draft questionnaire. After much sweating and worrying he gave up in despair, returned the paper with a notation: "I'se ready when you is."

RUINED CHURCH IN WAR'S WAKE



Cultural casualty of the fighting in Italy is the 1100-year-old St. Thomas Cathedral, shown here with its roof destroyed and its dome a shattered shell. The famous church is reported to have been blown up by German units retreating during the bitter fighting with the Canadians in Ortona.

BARK MUST BE WORSE THAN BITE



A fearsome pattern of smoke and flame belches from this large German railroad gun as it booms at the oncoming Russians. With unconscious humor, the German caption on this picture, received through a neutral source, located the cannon in "an endangered sector of the Russian front," which would place it almost anywhere in the thousand miles between the Gulf of Finland and the Black Sea.

HELL-DIVING



Here's an idea of what Japs at Rabaul saw when 23 "Helldivers" screamed through some 80 Zeros and heavy flak barrage to leave Rabaul harbour an inferno of smashed ships. In photo above, landing barges circle as dive bomber roars down on "enemy shore."

Employees Of Tea Company Honored

Newspaper advertising has been almost the exclusive medium for advertising products of the Salada Tea Company throughout Canada and United States for 50 years, it was announced by company officials in celebrating the 55th anniversary of the founding of the company by the late Hon. P. C. Larkin.

More than 150 employees af Salada Tea attended a celebration at the Royal York given by G. R. Larkin and his sister, Miss L. Aileen Larkin, in appreciation of employees' co-operation in meeting wartime problems.

Thirty-four employees who have been with the company for 25 years or more, were honored by presentation of suitably inscribed watches by Miss Larkin.

The highest wind velocity ever recorded in the United States was one gust of 231 miles an hour in 1934 atop Mount Washington, New Hampshire.

FOR **COUGHS COLDS-** YOU CAN'T BEAT **BUCKLEY'S MIXTURE**

BOILS



Poultices of Mecca relieve pain, bring out cores, heals quickly, no scar. 25c, 35c, 50c, $1.00.

"MECCA" OINTMENT

PILES Sufferers of bleeding and protruding piles should know Bunkers Herbal Pills treat the cause at its source. Money back if the first bottle does not satisfy. Buy from your druggist.

ITCH STOPPED QUICKLY Use D.D.D. Prescription

Quick relief from itching eczema, rashes and other externally caused skin troubles

35c Bottle, at druggists proves it or money back

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.

Canada's Position In The Air World

T.C.A. Laying Foundations For Future Of Aviation In Canada

It is still too early to predict the shape of the world after the war, says H. J. Symington, K.C., President, Trans-Canada-Airways. It is true our thinking is not limited to guessing and planning is going on but as conditions are continually changing it seems to me essential that we remain flexible in our thinking and planning.

The same is, of course, true of aviation, which we all know will play an important part in the world after the war. It has come so much to the front in the world picture, that it is now trite to say aviation has opened up new perspective in human experience and international relationships, that it has, indeed, changed geography and given us a new world. We are conscious as never before of gobal air routes and already before the war is won, we are beginning to hold conferences; to formulate policies and to lay down plans for equipment and services. Much of our thinking about post-war aviation must perforce be speculative and the time has not come when the nations can throw them open for public discussion.

• • •

It is important to know, however, that Canada is well aware of its strategic position in what has been called "the air world". The shortest routes between North America and Europe and Asia cross this Dominion. This gives us at once an opportunity and a responsibility and the Canadian government has been quick to realize both. Some time ago, it set up an interdepartmental committee on international civil aviation which is making a thorough study of the whole question and which advises the government on procedure. The Trans-Canada Air Lines, too, is exploring all the ramifications.

Trans-Canada has been designated as the instrument of the Canadian Government in international air transport in addition to being given the responsibility of operating all main line systems in Canada.

• • •

The record of the past year has demonstrated that the confidence the Canadian Govenment has placed in Trans-Canada Air Lines has been fully justified. Though not on a commercial basis, nor as part of its regular operation, T.C.A. actually began flying the Atlantic this past summer, in a special government wartime service. Passengers on urgent war business and tons of important cargoes, and mails for the troops overseas, have been carried in large aircraft operated by T.C.A. crews.

The volume of traffic in 1943 showed a considerable increase over the previous year. (Figures for the last three months are estimated.) Passengers numbered 141,000 an increase of 36,554. Mail amounted to 3,900.000 pounds, an increase of 1,591,188 pounds. Express weighed 840,000 pounds, an increase of 477,163 pounds. This was more than double the amount carried in 1942.

Winston Churchill, in preparing a speech, dictates to a typist because he distrusts shorthand notes.

MACDONALD'S BRIER

Canada's Standard Smoke

And He Worries About Breakfast!

Back of an award of a military medal to a New Zealand private lies the story of a small New Zealand force besieged in a strong point by the Japanese during the Solomons fighting.

The officer and the only commissioned officer present were wounded and the cook took command of the defense and directed it ably, holding off the Japanese all night and killing a number of the enemy.

But when dawn came and the fighting ended the cook began to look troubled.

"What's the matter?" his buddy asked.

"I've got to get out of here," the cook said, "I should be getting breakfast ready now."

Kidneys Must Clean Out Acids

Excess acids, poisons and wastes in your blood are removed chiefly by your kidneys. Getting up Nights, Burning Passages, Backache, Nervousness, Rheumatic Pains, frequent headaches, and feeling worn out, often are caused by Kidney and Bladder troubles. Usually in such cases, the very first dose of Cystex goes right to work helping the Kidneys clean out excess acids and wastes. And this cleansing, purifying Kidney action, in just a day or so, may easily make you feel younger, stronger and better than in years. The iron clad money-back agreement on Cystex insures an immediate refund of the full cost unless completely satisfactory. You have everything to gain and nothing to lose under this money back offer so get Cystex from your druggist today.

CLASSIFIED ADVERTISEMENTS

BABY CHICKS

HATCHING EGGS WANTED. WE require additional breeding flocks all breeds to supply us with hatching eggs for 1944 hatching season. Flocks culled and blood-tested free of charge. Guaranteed premium paid. Also turkey flocks needed. Cockerels wanted: Barred Rocks, White Leghorns, White Rocks and Black Australorps suitable for breeding. Write for full details immediately. Box 79, 73 Adelaide St. West, Toronto.

WE HAVE CHICKS FOR IMMEDIATE shipment, and a limited quantity of started, for quick ordering. Your February, March and later chicks should be ordered now also. Bray Hatchery, 130 John St. N., Hamilton, Ont.

CHOICE LAYING AND READY TO lay White Leghorn pullets at reasonable prices. Also Barred Rocks and Hybrids. Free catalogue. Also day old chicks for immediate delivery. Tweddle Chick Hatcheries Limited, Fergus, Ontario.

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.

AN EGG A DAY WOULD BE WELcome in every home in Britain. Right now they're probably lucky to get an egg a month. Even if the war were to end tomorrow there will be a demand for eggs and other food products that we can't hope to fill. We're front line producers and as such we have an obligation to our front line fighting allies. You can guarantee production (and profits) next Fall by ordering at once, all the Tweddle Chicks you can care for. Don't order more—someone may have to go short. Also laying and ready to lay pullets for immediate delivery. Free catalogue. Tweddle Chick Hatcheries Limited, Fergus, Ont.

TOO LATE — TOO LATE NEXT SPRING DON'T LET IT BE said "too late." Send for our price list and order your baby chicks now. One dollar books your order. Goddard Chick Hatchery, Britannia Heights, Ont.

WE HAVE SOME CHOICE WHITE Leghorn laying and ready to lay pullets at reasonable prices. Also Barred Rocks and hybrids. Free catalogue, also day old chicks for immediate delivery. Tweddle Chick Hatcheries Limited, Fergus, Ontario.

BUSINESS OPPORTUNITIES

$7500 1-ACRE, 6-ROOM HOUSE, building 5,000 feet floor space, on Railway siding. Toronto twenty miles. Ill health. R. H. Kane, Richmond Hill.

DYEING & CLEANING

HAVE YOU ANYTHING NEEDS dyeing or cleaning? Write to us for information. We are glad to answer your questions. Department H, Parker's Dye Works Limited, 791 Yonge Street, Toronto.

ELECTRICAL EQUIPMENT

ELECTRIC MOTORS, NEW, USED, bought, sold, rebuilt; belts, pulleys, brushes. Allen Electric Company Ltd., 2326 Dufferin St., Toronto.

EDUCATIONAL

FASHION DESIGNING. A PRACtical and thorough course, easy to learn by correspondence. Toronto School of Design, 1139J Bay St., Toronto.

CLASSIFIED ADVERTISEMENTS

FARMS FOR SALE

200 ACRES, LOTS 27-28, CONCESsion 9, Haldimand twp. First-class clay loam, all under tractor cultivation, well watered, two houses, barns, Hydro, telephone, daily mail, near school, church, store. Highway 45. Apply Cephas Brisbin, Fenella, Ontario.

FARMS

SUBURBAN PROPERTIES, NORTH of Toronto. Apply R. H. Kane, Richmond Hill, Ontario.

MAPLECREST QUALITY CHICKS, guaranteed profit producers, popular breeds, prices. Maplecrest Farm, Route 2, Copetown, Ontario.

FOR SALE

ONE OF THE MOST PROFITABLE rural businesses today is the FEED, MIXING AND GRINDING Business. We have several good mills offered for sale in different sections of the province. No agent's fee charged. If you can, get into this rapidly growing business now. Box 73, 73 Adelaide St. W., Toronto.

FOOT BALM

BAUMEEKA FOOT BALM destroys offensive odor instantly. 45c bottle Ottawa agent. Denman Drug Store, Ottawa.

HAIRDRESSING SCHOOL

LEARN HAIRDRESSING THE Robertson method. Information on request regarding classes. Robertson's Hairdressing Academy, 137 Avenue Road Toronto.

PHOTOGRAPHY

PROMPT MAIL SERVICE

Send your film rolls to Canada's largest photo finishing studio.

GET BETTER PICTURES AT LOWER PRICE

Any Size Roll—6 or 8 Exposures. DEVELOPED AND PRINTED 25c

A customer at Berwick, N.S., writes "I want you to know how pleased I am with your wonderful work and prompt service." We have such letters from all over Canada.

ENLARGEMENTS 3 for 25c 4x6" in Easel Mounts.

SPECIAL PRICES ON FRAMING AND COLORING

Enlargements 4x6" on ivory tinted mounts 7x9" in Gold, Silver, Circassian Walnut or Black Ebony finish frames 59c each. If enlargement coloured, 79c each.

STAR SNAPSHOT SERVICE

Box 129, Postal Terminal A, Toronto

Print Your Name and Address Plainly on All Orders.

MAIL YOUR FILMS

TO IMPERIAL FOR QUALITY, service and satisfaction. 6 or 8 exposure films 25c, reprints 8 for 25c. Imperial Photo Service, Station J Toronto.

LEAF TOBACCO

FIVE POUNDS VIRGINIA AND Burley Leaf for pipe $2.90. Five pounds Bright Virginia Leaf for Cigarette, $4.00. Postpaid with flavoring. Natural Leaf Tobacco Co., Leamington, Ont.

MEDICAL

ARTHRITIS POSITIVELY RELIEVed with Breenatone Crystals. Full month's supply $1.00. Indian Remedies, Box 118, Vancouver.

A TRIAL—EVERY SUFFERER OF Rheumatic Pains or Neuritis should try Dixon's Remedy. Munro's Drug Store, 335 Elgin, Ottawa. Postpaid $1.00.

CLASSIFIED ADVERTISEMENTS

OFFER TO INVENTORS

AN OFFER TO EVERY INVENTOR List of inventions and full information sent free. The Ramsay Co., Registered Patent Attorneys, 273 Bank Street, Ottawa, Canada.

"NOW AVAILABLE"

Letz Combination Feed Mills—Canada's most profitable farm feed processing unit. Useful all year round. Fills silos, chops hay into mow, grinds grain for hogs, cattle and poultry, and does many other feed preparing jobs. 3 sizes. Write for free literature.

GEORGE WHITE & SONS CO. LTD., LONDON, ONTARIO

Mfrs. White steel threshers, silo fillers, etc.

Distributors John Deere Tractors and Tractor Equipment.

POULTRY GRIT

POULTRY GRIT: WHITE LIMEstone in 100 lb. bags. Immediate delivery in carloads or smaller quantities, write for samples and prices. STINSON REEB SUPPLY Co., Limited, 5585 Delorimier Ave., Montreal.

PATENTS

FETHERSTONHAUGH & COMPANY Patent Solicitors. Established 1890. 14 King West, Toronto. Booklet of information on request.

PERSONAL

"ELIJAH COMING BEFORE Christ", wonderful book free. Megiddo Mission, Rochester 11, N.Y.

PUPPIES

GORDON SETTERS, WELCH AND smooth female Terriers. Golden Cocker Spaniels. Black Scotties, one trained Collie, Collies, Heelers 2 months $5.00. H. M. Miller, Athens, Ontario.

QUILTING PATCHES

FROM FINE MEN'S SUITINGS OR overcoating, 6 x 18, 6 x 9, 9 x 9. Price from 25c up, per pound. Trial package $1.00. Also remnants for ladies', men's, children's clothes. LOUIS RICE, 361 Spadina Avenue, Toronto.

RAW FURS WANTED

ONE SKIN OR THOUSANDS — IT will pay you to ship to Ontario's rancher-owned Fur Co-operative to receive the highest market price. Write for shipping tags and advice forms. Ontario Fur Farmers' Co-operative, Limited, 50 Yorkville Street, Toronto.

RABBITS

REAL ANGORAS "BRED FOR Wool" Select breeding stock. Descriptive folder free. Regal Rabbitries, Box T2 St. Vital, Man.

RHEUMATIC PAINS

HAVE YOU HEARD ABOUT Dixon's Neuritis and Rheumatic Pain Remedy? It gives good results. Munro's Drug Store, 335 Elgin, Ottawa. Postpaid $1.00.

STAMPS WANTED

TRINIDAD STAMPS SPECIAL: $1.60 value for 30c to approval customers. Stamps bought. Colonial, Box 554, Place d'Armes, Montreal.

TAPEWORM

STOMACH AND THREAD WORMS often are the cause of ill-health in humans all ages. No one immune! Why not find out if this is your trouble? Interesting particulars—Free! Write Mulveney's Remedies, Specialists, Toronto 3, Ont.

Wanted

All kinds of

SAWLOGS

Highest Market Prices Paid

Cash on delivery

The Hodgins Lumber Co.

Congregational Meeting of Zion United Church

—o—

Zion United Church held its annual congregational meeting on Friday night with a good attendance and reports of a prosperous year were given.

Rev. A. F. Fokes was in the chair and reported a membership of 46 on the roll. The treasurer, Mr. H. H. Sturgeon, reported total receipts from all sources of $640.00 and all organizations showed a cash balance on the year's activities.

Report of the Woman's Association was given by Mrs. H. H. Sturgeon; of the Sunday School by Miss Laura Barber; of the Y.P.U. by Emery Elliott, and of the War Service Unit by Mrs. Gus Draper.

Votes of thanks were extended to the pastor and all the officers.

The election of officers for 1944 resulted as follows:—

Session — Mervyn Thompson, George Warren, John A. Sturgeon and Wesley Hines.

Stewards—H. H. Sturgeon, Graham Thompson, Harry Wilson, Harold Elliott and Gus Draper.

Managers—George Warren, Clifford Walsh and James Barber.

Treasurer, H. H. Sturgeon.

Sunday School Superintendent, J. Wesley Hines.

Ushers—Emery Elliott, Kenneth Wilson and Ernest Sturgeon.

Wright Brothers' Old Idea Finds New Favor Today

Wartime demand for high speed, high altitude, highly maneuverable airplanes has turned the minds of aviation designers back to an idea the Wright brothers put into practice in their pioneering days—the use of propellers rotating in opposite directions.

The modern dual rotation propeller, or contraprop, is mounted on a single engine hub, one prop behind the other. The Wright brothers, fearing that the torque (twist) reaction of the single propeller might throw their primitive plane out of control, used two props of opposite pitch mounted on each side of the engine and driven in opposite directions by chain drives from the engine crankshaft.

The more powerful engines of today, developing as much as 2,000 horsepower, have made torque elimination imperative. Torque tends to make an airplane roll in the opposite direction from the rotation of the propeller, and gyroscopic reaction additionally has a tendency to force the plane in a direction at right angles to its normal course.

Dual rotation propellers eliminate both difficulties and much of the strain on both the plane and the pilot, who now has to compensate for the deviations by skillful guiding of the plane.

Grecian Sights

Peacetime visitors to Syracuse in Sicily confined nearly all their sightseeing to objects dating from 500-300 B. C.: the Doric Temple, the Greek theater (third largest known), the Castle of Euryalus (most important and complete Greek fortification extant) and the several quarries whose products built the ancient city.

Aeschylus, Pindar, Theocritus and possibly Plato lived in Syracuse for varying periods, but Archimedes, inventor and mathematician, was the city's foremost citizen. He lent a good deal of color to the city by such acts as running unclothed through the streets shouting "Eureka" after discovering the principle of water displacement while taking a bath.

Archimedes told his king that he could move the earth, if he had a place to stand and a lever long enough. He helped put off Roman conquest of Syracuse by setting fire to invading ships by means of huge magnifying glasses set up on shore. When the city was finally taken, Archimedes was stabbed to death by a Roman soldier while deeply absorbed in a mathematical problem.

Bristol United Church Circuit Hold Annual Meetings

—o—

St Andrews

The annual meeting of St. Andrew's United Church, Bristol, was held on Wednesday, January 12th, with a good attendance.

Worship was conducted by the supply minister, Mr. Leslie Dean, after which Rev. A. F. Fokes, interim moderator of the charge, took his place as chairman.

The Church report showed seven new members added to the membership roll, and four members removed by death during the year.

The treasurer's report showed all obligations met in full and a substantial balance on hand. The reports of the various church organizations told of a year of activity and in each case a balance was reported.

During the course of the meeting a vote of thanks was tendered to Rev. A. F. Fokes for his oversight of the charge during the year and for his deep interest in the welfare of the Church.

A vote of thanks was tendered to the supply minister, Mr. Leslie Dean, for his work during the year and the desire expressed that present arrangement continue for another year.

Votes of thanks were also extended to the church treasurer, Jas. W. Campbell; organists, Mrs. Ruby Armstsong and Mrs. S. S. McNeill, and to The Equity for publishing church notices and meetings.

Refreshments were served at the close of the meeting and a social hour enjoyed

Austin

The annual meeting of Austin United Church was held on Tuesday, Jan. 11th, in the Church with the supply minister, Mr. Leslie Dran, acting as chairman. Worship was observed after which the meeting opened for business.

The report of the Church treasurer, Mr. Roy Dagg, was presented and showed receipts somewhat down from last year, but all obligations were met and a good balance on hand.

The highlight of the reports was the one from the Women's Association, which, under the leadership of Mrs. Crawford Carson, enjoyed a particularly fine year.

The Sunday School reported a good year under the leadership of Mr. Roy Dagg.

During the course of the meeting appreciation was expressed to Mr. Dean for his work during the year and a gift of ten dollars was approved.

Mr. Dean replied, thanking the people at Austin for their loyalty and support.

The meeting closed with the benediction.

Knox

The annual meeting of Knox United Church was held on Wednesday, Jan. 5th, at the home of Mr. and Mrs. Garth Graham, with the supply minister, Mr. Leslie Dean, acting as chairman. Worship was conducted by the chairman after which the meeting opened for business.

The church treasurer's report was given and showed a good balance on hand after all obligations were met. The reports of the various organizations were presented and showed a very good year.

Mr. W. Marks spoke words of appreciation for the work of the minister and moved that a gift to ten dollars be presented to Mr. Dean.

This was approved by the meeting and Mr. Dean replied, expressing his thanks and appreciation for the co-operation and help he had received from the Knox congregation during the past two years.

At the close of the meeting refreshments were served and a social hour enjoyed.

Cemetery Donations

—o—

Dr. D. J. Campbell, treasurer of the Village Cemetery Fund, acknowledges with thanks, the following donations:—

Wm H. Howard	$2 00
Mrs. J. D. Hodgins	2 00
Miss Sara J. Wilson	2 00
James E. Foran, Philadelphia	3 00

Mr. John R. McDowell, treasurer of Maple Grove Cemetery, acknowledges with thanks, the following donations:

Mrs. J. A. Armstrong	$5 00

CONFISCATION WILL KEEP INDUSTRIES FROM THE PROVINCE OF QUEBEC

Electricity Rates Will Not!

WHATEVER else may tend to prevent new industries from locating in the Province of Quebec, it certainly *cannot* be electricity rates.

Let us look into the matter and see the truth of this.

Analysis of the manufacturing costs of the 40 leading industries taken from Dominion Bureau of Statistics records disclose this fact:—

Electricity amounts on the average, to only 1.26% of manufacturing costs.

In other words, even if electricity were *free* it would make only 1.26% savings in the cost of manufactured articles—or about 1¼ cents per dollar less.

This would not be sufficient to keep any new industry from our Province if all other conditions were equal. There must be some other cause!

Fear of confiscation introduces an element of doubt that will definitely keep new industries from locating their factories in the Province of Quebec.

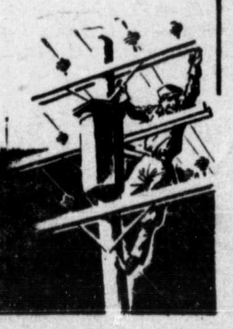
We suggest, thoughtfully, that high provincial taxes also may have something to do with it.

Confiscation will be just one more unsurmountable obstacle.

Just think it over.

Do you know?

That a large textile industry recently established itself in Ontario, because Ontario gave a water tariff rate one-fifth the rate demanded by Quebec?



Published in the interests of over 1,000,000 users and the 30,000 shareholders of

MONTREAL LIGHT HEAT & POWER

Consolidated

Argentine Oil Output Grows; Aids Industries

Argentina's growing oil production now provides a bulwark of economic strength, helping to sustain its industries and transportation system in the face of wartime difficulties of importing fuel from overseas sources.

The nation is now filling almost half of its present petroleum requirements from its own wells. The value of this oil to Argentine industry has increased because of the shrinkage in imports of coal.

Like other countries of South America, Argentina has been dependent on outside sources for coal and some of its oil. Unlike Brazil, however, Argentina has an oil production that has been increasing steadily for more than 20 years.

Argentina, second in area and population and first in per capita wealth among the 10 South American republics, stands ninth among the oil-producing nations of the world. The countries exceeding Argentina in the order of volume of production are the United States, Venezuela, the Soviet Union, Iran, the Netherlands East Indies (prior to Japanese invasion, Rumania, Mexico and Colombia.

Cuttings Often Root

Cuttings of green growing branches frequently root within a few hours. Wood of the size of a pencil usually is about right, although larger and smaller pieces are used. Removing all leaves close to the stem except two at the top helps the cutting to get started, and placing three-fourths or more of it under ground helps form a root system.

Light summer pruning of shrubs tends to check growth of twigs and leaves, and aids the plant to form a crop of fruit and flowers for next spring. Pruning should include removal of dead or diseased limbs and the cutting back—not too heavily—of branches which are obstructing other plants, or getting in the way of pathways or windows.

Pruning below ground—if not done too heavily — as well as above ground, also encourages formation of flowers and fruit, Miss Hatfield says. This operation, called root pruning, is performed by sinking a sharp spade into the ground and cutting a portion of the root. This may be done up to July 15. It may be tried on healthy fruit trees and shrubs which do not bloom as freely as they should.

Causes for Discomfort In Air Travel Decline

Only one airline passenger in 1,000 suffers from air-sickness, which thus virtually has disappeared from the airways as a source of discomfort in flying, it is disclosed by United Air lines.

A five-year survey of discomfort causes among passengers carried by United, revealed that the air-sickness rate steadily has been reduced from 3.3 per 1,000 passengers in 1938 to one per 1,000 in 1942. It was disclosed that other causes of discomfort also have been decreasing to the point where less than five in 1,000 passengers give evidence of any discomfort whatever.

Only one person in 1,000 suffers from the effects of altitude and has to take oxygen, which is provided on all planes; only one in 1,800 has ear trouble; only one in 2,500 suffers from nervous unrest; and only one in 1,000 indicates other miscellaneous discomforts.

United's survey of 2,248,998 passengers carried in the years 1938 through 1942 is declared the most extensive of its kind made by any airline on the subject of passenger discomfort.

Cotton and Alcohol Form Cold-Resistant Plastic

A new plastic made from cotton is playing a vital part in production of American bombers and fighting planes, Robert J. Metzler, technical engineer, announced.

Ethyl cellulose, made by chemists from cotton and alcohol, can withstand the lowest freezing temperature of any know plastic, or it can be formulated to bear up under temperature as high as 175 degrees Fahrenheit, he stated.

In subzero stratosphere cold, ethyl cellulose plastic is used to insulate wires of airplane engines, because the cotton plastic wiring won't snap under the frigid conditions.

Ethyl cellulose is also used to make aluminum parts for airplanes. A hot-melt solution poured into molds makes the forms on which the various aluminum parts are stamped.

Metzler revealed that one of the nation's largest producers of purified cotton linters from which cellulose plastics are made has expanded its ethyl cellulose output for war needs. The new, soft ethyl cellulose plastics used to resist freezing cold, were developed last year as a replacement for rubber in some uses.