

The Royal Navy Patrols the Sea Along England's Coast



In spite of the grim warning given by the battered wreckage of the British destroyer Gipsy, another destroyer of the Royal Navy carries on its duty of patrolling the sea along England's coast. The Gipsy was broken in two and sent to the bottom when she struck a German mine after altering her course to rescue two German airmen, whose plane crashed into the sea after being driven off while attempting to attack London. The Gipsy struck the mine after bringing the two airmen to shore for medical attention.

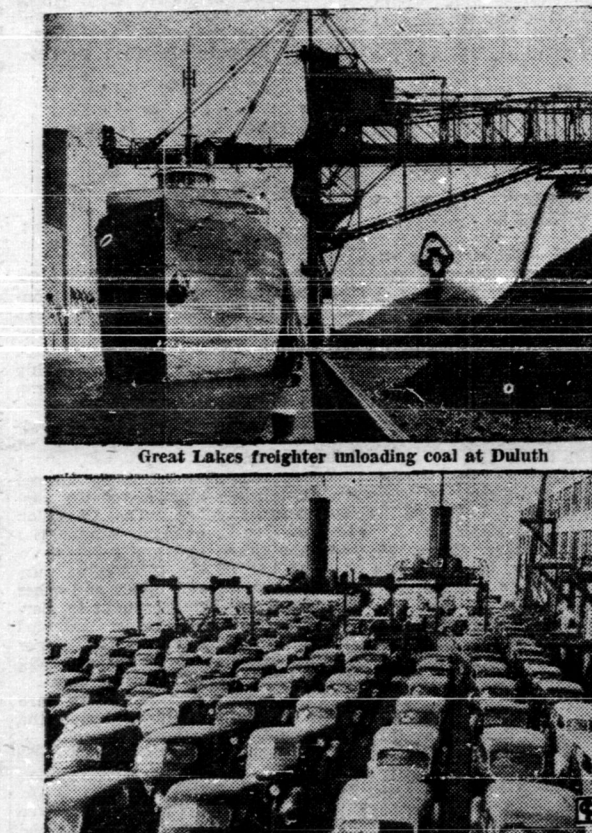
Sunday School Lesson

LESSON XIV FRIENDS AND FOES OF THE KINGDOM.—Matthew 13: 54—16:12.
PRINTED TEXT, Matt. 13: 54—14: 4; 15: 23-31.
GOLDEN TEXT — Ye are my friends, if ye do the things which I command you. John 15: 14.
TIME — The rejection at Nazareth occurred in the winter of A.D. 29; the earlier miracles of this story through the end of Chapter 14 took place in April A.D. 29; the later miracles and the rebuke of the Pharisees and Sadducees occurred in the summer of the same year.
PLACE — Nazareth was the city where Jesus grew up. It was in northern Galilee, John the Baptist was martyred at Machaerus on the north-east shore of the Dead Sea. The miracle of healing the daughter of the Syrophenician woman occurred near the cities of Tyre and Sidon on the Mediterranean coast; the walking on the water occurred on the Sea of Galilee.

Creamery Butter Production Rises

November creamery butter production totaled 16,302,846 lbs., compared with 23,736,491 the previous month, and 14,666,565 in November, 1938. The Dominion Bureau of Statistics reports. Production of factory cheese was 5,418,767 pounds, compared with 7,215,113 in November last month, and 12,816,831 the previous month.
 Butter exports totaled 248,800 pounds, compared with 259,500 pounds last month and 367,900 in November, 1938, while cheese exports were 18,822,400 pounds, against 18,511,400 and 12,585,700.

Winter Ends Record Shipping Season On Lakes



Great Lakes freighter unloading coal at Duluth. Automobiles from Detroit being transported on the Great Lakes.

A boom-time Great Lakes shipping season which, at its height, put into commission every available steamer, was just drawn to a close. The 1939 season wiped out unemployment among Great Lakes mariners, and shippers believe, will result in shipment of 70,000,000 tons up and down the inland waterways. The major cargoes are iron ore and grain downbound and coal upbound.

POP—And This Leaves Pop the Winner

Miracles By the Sea.
 29. And Jesus departed thence, and came night upon the sea of Galilee; and he sent up into the mountain, Mr. sat there. And there came unto him great multitudes, having with them the lame, blind, dumb, maimed, and many others, as they cast them down at his feet; and he healed them. 31. Inasmuch that the multitude wondered, when they saw the dumb speaking, the lame walking, and the blind seeing; and they glorified the God of Israel. Thousands of books have been written about the character of the Son of God, of whose life the events of so few days are known; and yet we have not exhausted the infinite, unfathomable wealth of those days when he walked among us in the flesh. Still great multitudes come to him today, more crippled than they might walk in the way of the

RADIO NOTES AND NEWS

WELCOME TO 1940
 NBC broadcasts the ten biggest news stories of the year at 2 p.m. EST., on New Year's Eve under the heading of "Highlights of 1939." The program will be in dramatic form and will last for one hour. Needless to say there has been more than enough material to make up the script. It will not all be material, however, for there is the tragedy of the Squid, the Curragh and Hughes flights and the new England hurricane to draw upon.
 A minute before the New Year begins (11:59 p.m. EST., on December 31, 1939) Mutual microphones will be opened up on Times Square, New York City, to catch Broadway's welcome to 1940. All networks will parade their dance bands the same evening on an overnight celebration. For five hours from 11 p.m. EST., the boys will keep the music going.
NOTES AND NEWS
 New shows for 1940 include review of Cavalcade of America and Grand Hotel, and for the first time, a quiz program called "What Would You Have Done?" The Grand Hotel drama series begins on January 7. The new quiz hour opens on January 26 with Ed Herlihy, NBC announcer, as M.C. Charles Boyer, released from service in the French Army, takes back the star role in the Holly-

Heads Swedish Defence



A recent photo of Lieut.-Gen. Olof Gerhard Thomsell, who has been named commander-in-chief of Sweden's defence. Sweden is the strongest of the Scandinavian nations in a military sense and has the finest guns in the world. Her total trained man power is estimated at between 800,000 and 900,000 men. This man power is the greatest in the world. Sweden prepares to fight invasion if she must.

Save Space When Building a Home

Woman Architect Says Corridors Are the Biggest Space-Eaters — Advises Elimination of Halls
 Declaring that home-seekers pay too much attention to the style of houses and give too little thought to the purposes they are supposed to serve, Elizabeth Colt, noted New York architect, advocates an "objective viewpoint" in building or buying a place to live in.
 Women, she says, should think of prospective homes in terms of functional uses, such as eating, sleeping, entertaining, cooking, or washing, and not merely as combinations of rooms.
 Plenty of Closets

Extensive research work in economical design and construction has convinced Miss Colt that "corner space is one of the biggest space eaters in the average house. Through the elimination of halls, the builder may either reduce the over-all dimensions and cubic contents of the house, or else increase the size of the rooms. No woman will admit that space can be saved by providing fewer closets, Miss Colt says, but the fact remains that closets can be located in otherwise useless space—some shallow and others deep.

THIS CURIOUS WORLD



WESSELS PREY ON OWLS AND OWLS PREY ON WESSELS!
CANVAS-BACK DUCKS RUN ON THE SURFACE OF THE WATER BEFORE RISING INTO THE AIR.
A TOMATO IS COMPOSED OF CELLS, AND, BY MEASUREMENT AND CALCULATION, IT HAS BEEN FOUND THAT WHEN A FRUIT CONTAINING 200,000 CELLS IS CRUSHED WITH ONE CONTAINING 800,000 CELLS, THE OFFERING WILL CONTAIN APPROXIMATELY 400,000 CELLS. . . . THE SQUARE ROOT OF THE PRODUCT OF CELLS OF THE TWO PARENTS.

DOMINION MAP

HORIZONTAL

1 Pictured is the map of
 6 Important river in this land, St.
 13 Stream.
 14 Commanded.
 16 Exclamation.
 20 Health spring
 21 Examinations.
 22 Sour.
 23 Devoirs.
 27 Public auto.
 28 Plural pronoun.
 30 Aperture.
 31 Doctor of medicine.
 32 Measure.
 33 Gypsy.
 35 Musical note.
 36 Eternity.
 37 Perfect pattern.
 38 Immaculate.
 41 Artifice.
 44 Part of a drama.

Answer to Previous Puzzle

13 Doctor.
 18 Male deer.
 20 Froth.
 21 It has a large trade with
 22 Male horse.
 23 Stomachs.
 24 Its 3000-mile borders
 U. S. A.
 26 Mineral spring
 29 Turf.
 32 Garden tool.
 34 Intersected.
 36 Female sheep.
 38 Upper humer-
 limb.
 40 Being.
 42 Near.
 43 Brahman soon
 U. S. A.
 45 Peat dust.
 47 To do again.
 50 Scandinavian
 tale.
 52 Was victorious.
 54 Churn.
 55 Harrah!
 57 Right.
 59 Before Christ.

VERTICAL

1 Crook.
 2 Officer's assistant.
 3 Hangman's knot.
 4 To succumb.
 5 Circle part.
 6 Meadow.
 7 Work of skill.
 9 Road.
 10 Neck ticks.
 11 To scorch.
 12 Babylonian deity.

By J. MILLAR WATT

Men loved steak, Iris knew. She learned long ago. She had learned how to cook it long ago. A Gamma Epsilon boy from Wisconsin taught her. The heavy steaks were in from Florida, and the iron smoking and blue hot.



BRIDE ON A BUDGET

By JANET DORAN
 Copyright, 1939, NEA Service, Inc.

IRIS IVES—a radiant bride who thought love came first and money could take care of itself. **BART WHITTAKER—a righteously** bridegroom who looked at the bankbook first and his wife afterward.

CHAPTER I
 At first, when she saw the powder blue gingham suit, Iris did not think about Bart Whittaker. At first, there was just the shop window and the suit with the rich, gleaming strand of milk fur flung carelessly over one shoulder and the long suede gloves on the floor nearby. The suit did something to her. Crystallized a desire that had lain dormant, threatening, uneasy way through so many things she had done up to now.
 It was a suit year, this spring. Everyone wore them. Matrons, aim schoolgirls, business women, career girls, mothers. But only a few wore them as they should be worn. Only a few had the slender, the supple hips and the slim waist that were a suit just right.

Everyone knew her. Then Iris remembered Bart. She had to do something about Bart, really. She had tried everything, doing everything—still they were about where they were a year ago. Business was bad, Bart was cautious, thrifty, afraid to marry who he felt he couldn't support a wife.
 Iris told the salesgirl. And the little blue book in her purse said, "Cost \$15, balance due, \$25, net—ments weekly."
 Everyone knew Iris Ives, knew she worked in the dean's office, and was the best-dressed girl on the campus, the most popular. Few remembered that she had been the best-dressed girl in 1931, or that she was the belle of Fraternity Row, that year, though only Iris knew a tiny calendar in her bedroom knew that.
 By the time she had discovered the tailored linen blouse with the French cuffs, the alligator pumps, and the pinstrip suit, the weekly pay checks of Miss Iris Ives were being cashed for six months or more. But then, Iris didn't care.
 By then, she was sure, Bart would change his mind. The suit would do that.
 "You ought to model, Miss Ives," the salesgirl had flattered her, when she tried on the suit. Secretly, Iris had always thought she should too. But models led precarious lives, and a private secretary, while not getting anything glamorous in the way of salary, did have a definite sum to depend on each week.
 "Do you budget, Miss Ives?" the salesgirl went on, Iris nodded. She honestly believed this was the trick in looking like a debutante, on a private secretary's salary.
 At least she bought her clothes in budget sizes, agreed to pay \$22 such a week, and because she was a living, loving advertisement for the clothes, was asked to model prettily, to credit managers, why this week's installment would have to go over still next week, because she had to go to the dentist. (Or the doctor, or pay her insurance, of which there was none, only it was a grand idea, or anything else that occurred to her at the time as suitable explanation for robbing Peter to pacify Paul.)
 That night, there were many new things in the little two-room apartment where she invited Bart for Saturday supper. There was the deep orange chair she bought because Bart liked to read the paper while she prepared the food he had purchased from Mrs. Kemble's haberdashery. There was the home kitchen shop. There was the smoking stand, and both would cost her but a dollar a week, and the set of glazed blue pottery dishes included as premiums with the bargain chair.
 There was the food—temptingly delicious home-cooked baked beans from a huge crock Mrs. Kemble cooked each Saturday, and crisp rolls, and brown bread. There was the salad Iris assembled from lettuce, halves of canned pears and pineapple rings, and a jar of Mrs. Kemble's homemade salad dressing. There was the steak. And a strawberry shortcake, because it was late May and berries were in from Florida, and a box of prepared shortcake biscuits required only a bit of milk, and a hot oven to transform it into a delectable desert. But the steak was the main item.
 Men loved steak, Iris knew. She learned long ago. She had learned how to cook it long ago. A Gamma Epsilon boy from Wisconsin taught her. The heavy steaks were in from Florida, and the iron smoking and blue hot.

Brilliant Girl Canadian Makes Aviation History

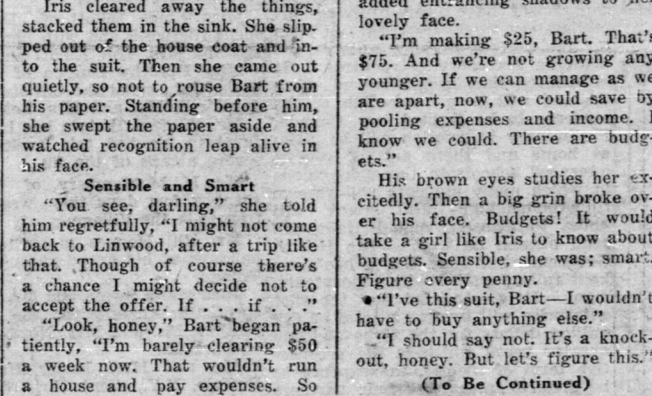
Elizabeth Gregory MacCall Design, Builds and Tests A Primary Trainer Airplane

Elizabeth (Etta) Gregory MacCall, B.Sc., M.Sc., Ph. D., has added another triumph to the long string of distinguished "firsts" that characterize her career. She was the first woman in the world to receive a master's degree in aeronautical engineering, the first (and as far as we know) the only woman in Canada to hold a position in that profession. The first on this continent to become chief aeronautical engineer with any company, and now she has become the first woman to design, build and test her own airplane.

Controls Are "Beautiful"
 The plane was designed for a Mexican contract but now that Canada has started it is hoped that a primary training machine on which you learn to fly before you go into an advanced "trainer."
 More than outlined in the sixth article, all say that the controls are "beautiful."
 It is silver-colored with black appointments, i.e. struts, etc. are black. It has a Chinese-red nose and the black stripes with Chinese-red trim on the wings. There is a maple leaf insignia now painted on the fin and it is called the "Maple Leaf" because it has a Warner engine 145 horsepower at Sea Level.

Censor Re-writes Lover's Letter
 Opening an envelope from England addressed to her fiancé's handwriting, a Danish girl found inside the following note from a British censor:
 "In this envelope was a letter from your fiancé, Mr. —. He was too talkative and wrote of his private life, and we were obliged to destroy his letter."
 "I'm making \$25, Bart. That's \$75. And we're not growing any younger. If we can manage as we are apart, now, we could save by pooling expenses and income. I know we could. There are budgets."
 His brown eyes studied her excitedly. Then a big grin broke over his face. Budget! It would take a girl like Iris to know about budgets. Scandal, she was smart. Figure every penny.
 "I've this suit, Bart—I wouldn't have to buy anything else."
 "I should say not. It's a knock-out, honey. But let's figure this."
 (To Be Continued)

NOVEL COLLAR ON MATRON STYLE

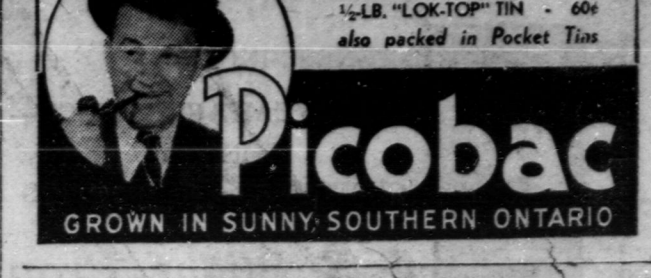


Great, Bart began enthusiastically, "chance of a lifetime for you honey. Nothing like travel—and with all your expenses, the things, stacked them in the sink. She slipped out of the house coat and into the suit. Then she stepped out quietly, so not to rouse Bart from his paper. Standing before him, she swept the paper aside and watched recognition leap alive in his face.
 Sensible and Smart
 He looked at her and told him regretfully, "I might not come back to Linwood, after a trip like that. That's about your share there's a chance I might decide not to accept the offer. . . . if . . ."
 "Look, honey," Bart began patiently, "I'm barely clearing \$50 a week now. That wouldn't run a house and pay expenses. So you'd better . . ."
 The richness of the wool gingham turned her eyes to deep violet and the pink added entrancing shadows to her lovely face.
 "You're making \$25, Bart. That's \$75. And we're not growing any younger. If we can manage as we are apart, now, we could save by pooling expenses and income. I know we could. There are budgets."
 His brown eyes studied her excitedly. Then a big grin broke over his face. Budget! It would take a girl like Iris to know about budgets. Scandal, she was smart. Figure every penny.
 "I've this suit, Bart—I wouldn't have to buy anything else."
 "I should say not. It's a knock-out, honey. But let's figure this."
 (To Be Continued)

Table Talks

A Happy New Year to one and all—and as we say farewell to the old year, which is leaving us with a good deal of sadness and anxiety, let us hope together that there may be "just around the corner" the turning of the road where all the sign-posts point to an assured highway—where all the dear hopes and bright promises will be fulfilled.
—NEW YEAR'S DINNER MENU—
CREAM OF MUSHROOM SOUP
 ROAST DUCK
 SWEET POTATOES (Southern Style)
 RED CURRANT JELLY
 LETTUCE SALAD
 GRAPES
 MOCK MINCEMEAT PIE
 COFFEE
 DIVINITY FUDGE
 FRUIT DRESSING
 STRING BEANS
 DINNER ROLLS
 CHEESE STRAWS
 SALTED PECANS
MOCK MINCEMEAT PIE
 1 1/2 cups seeded raisins.
 3 medium-sized tart apples.
 Great rind and juice of one orange.
 1/2 cup grape juice.
 1/2 cup cooked sweetened cranberries.
 1/2 cup sugar.
 1/2 teaspoon cinnamon.
 1/2 teaspoon cloves.
 3 tablespoons finely crushed cranberry crumbs.
 Chop the raisins, pear, core and slice the apples. Combine raisins and apples, add orange rind, juice and simmer until apples are soft. Stir in sugar, spices and cranberries and cranberry crumbs; blend well. This recipe is sufficient for one 9-inch pie, or two 5-inch pies, made with double crust or single crust.
SWEET POTATOES
 (Southern Style)
 Boil or steam potatoes (steaming is preferable as it retains all the flavor of the vegetable.) After they are thoroughly cooked, mash well, being sure all lumps are removed. Grease a baking dish or casserole well; place in it a lay-

"It DOES taste good in a pipe!"



Canada's Army Eats 8 Tons Beef Daily

Soldiers of One Division Consume Equal Quantities of Bread and Potatoes
 Eight tons each of beef, bread and potatoes, one ton of jam, apples of butter—these are the major items in the daily issue for Canadian army division of 16,000 men as outlined in the sixth article, all say that the controls are "beautiful."
 It is silver-colored with black appointments, i.e. struts, etc. are black. It has a Chinese-red nose and the black stripes with Chinese-red trim on the wings. There is a maple leaf insignia now painted on the fin and it is called the "Maple Leaf" because it has a Warner engine 145 horsepower at Sea Level.

Women in Army Make It Costly
 Britain Finds Out How Expensive It Is to Supply Them With Clothing and Footwear
 Women are an expensive proposition even if they're in the army.
 Lord Woolton, director general of equipment stores at the British Ministry of Supply, disclosed recently that footwear requirements for women in the army are greater than that of the whole army in peacetime.
 Lord Woolton announced some astronomical clothing figures.
 Great Britain last month delivered 1,500,000 yards of cloth for army overcoats, compared with the annual peacetime production of 500,000.
Astronomical Figures
 Last month the army received 500,000 battle dress outfits against the normal annual production of 175,000. The Yorkshire woolen mills are producing more than 200,000 army blankets weekly. Since June more than 2,600,000 pairs of 100,000 pair of army boots are being turned out weekly, an increase of 10,000 pairs over the normal production.
 The exact number of military boots the army was not available, but it was estimated that there were 1,000,000 pairs of "suicide squad" parachutists who are trained to drop behind enemy lines, blow up bridges and do general reconnoitering work.
 The women are spread through all branches of the air force and several have a rank equaling that of a general.

Soviet Girls Fly Bombers

More Than 500 Women in Russian Air Force, Many of Them "Suicide Squad" Parachutists
 Soviet women pilots are believed to have participated in the bombing of Finnish cities.
 A dispatch from Helsinki said that a woman aviator had been captured there after being shot down by Finnish anti-aircraft guns.
 Women pilots form an integral part of the Soviet air force. They in special sections of the regular men's barracks and in range in age from 18 to 30. Aside from a skirt and a beret, they wear the same uniform as do the men—a brown tunic, a Sam Browne belt and a grey greatcoat. The majority have bobbed hair, which they frequently maned.
 The exact number of military boots the army was not available, but it was estimated that there were 1,000,000 pairs of "suicide squad" parachutists who are trained to drop behind enemy lines, blow up bridges and do general reconnoitering work.
 The women are spread through all branches of the air force and several have a rank equaling that of a general.

Why Does Dog Wag His Tail?

Not Because He's Happy — Explanation Not Yet Found
 My little old Irish terrier, chased a rat into a crevice of a stable wall, a few minutes ago, writes Albert Payson Terhune, expert on dogs. She is standing crouched in eager quest in front of the hole. Her stumpy tail is wagging violently. Why is her tail wagging? She is not happy, indeed, she has charged that the rat should have reached the hole before she could kill it.
 I have seen a dog, foolishly engaged in the death-battle with another and larger dog, and with his tail wagging just as hard. The dog was in pain. He was facing death. So why did he wag his tail? I don't know. Do YOU?
Wags When Happy
 Twice, I have seen fine dogs beaten by their masters; and standing staidly under the punishment, with their plumed tails wagging. I saw one of my dogs lying with his left foreleg broken and two places by a car. As I ran up to him he wagged his tail.
 We have been told since our childhood that the wagging of a dog's tail is a sign he is happy. Yet I have seen unhappy and badly injured dogs do that same thing. What did any of them have to be happy about? Nothing.

DEAFENED

Address coupon to Acousticon Institute at your nearest post office.
 Hamilton — 56 King St. E.
 Toronto — 126 Bloor St. W.
 Montreal — 255 St. J. St.
 Vancouver — 415 Burr St.
 Acousticon Institute
 provides clear efficient hearing with no obligation.
 Name _____
 Address _____
 City _____
 State _____
 Country _____

GOOSE AND DUCK FEATHERS WANTED

Highest prices paid. Immediate return.
 CANADA COMMERCE CO.
 736 Dundas St. E., Toronto