# garet Tudor ides to Scotland

umpeters blew, the minstrels n the best and most joyful news of the bandfasting of ess Margaret to King James claimed at St. Paul's Cross. in the evening all partook t notable banquet, to which, of Scots, Margaret walked

nths that intervened bedeparture were busy ones, and his consort. Queen (of York) gave their little n elaborate trousseau, ingown of tawny cloth-of-" another of "purple velo kirtles, and one formed " no less than three two hundred little black used for its trimming . . . d two petlicoats, two hats, f knitted hose and six of se pairs of shoes and six lippers-one "lined with dozen pairs of gloves, usand piny, and some the of seedles and also-

y VII rode the first stage tle Queen of Scots, takild farewell to her grand-Counters of Richmond, at ience half the nobles of d gathered to sped Mar-

g gift from the King was.

yr kynde and loving good prayers. . . . Pray wing fader that gave you , and I gyve you at all

her white palfrey, with er on right and left, and Surrey in command of argaret started on her de with a cavalende play her in and out of ough which she passed he young Queen slept at manor louse, sometimes allo her escort increas town added its quotasach to relinquish their

on it e and six hundred th this "fayre ladie . . . ompany Lordes, Ladies, puires, and Gentlemen."

her a great welcome. e flung open when word M-bells pealed and out own. On a "curvetting d with bells," sat the amberland, "in crimson bejewelled collar and k velvet worked with s him was the Lord lyie robes.

rself was vivid in the routhful figure in her rown, a girdle studded ir glittering bair, and pink and white comas her Tudor heritage, Berwick at the end of lish border troops two rns carried through the litter, lootmen running their doublets of green fler hose, and here the

ly attired, and a multiof the country, perhaps approached, the Scotw a moledy which was he Bishop of Moray e their child-queen as Scottish soil,"-From of Scotland," by E.

## hold Hints

sprinkle a handful of se bottom of the garbit is emptied, it will mge from freezing to

thesive tape placed or of the bod, dresser less while cleaning black streaks caused ng of the furniture." le, try cleaning them nozzle of the upholstr electric sweeper in in may be effective in

nday i winter pour the hot water bag your clothespin bag p the hot water bag when you go out to ur hands will keep ting out the clothes alt added to the last I keep clothes from he line."

4vested \$200,000,000 in Quebec has authormprovements costing

-0---s you?" She: "Have a girl oefore?" He: "That's all right e men who kiss and

# The Red Cross

In Past Five Years Science of highly efficient efforts have perform-Home Nursing Has Been Taught by Red Cross to Over Fifteen Thousand Canadian Women

By ANNA ANDERSON PERRY

our village this year when the "flu" groups with a total of 1,200 women prostrated half our citizens, if a num- who completed the course. In the ber of us had not taken the Red carrying out of this remarkable ac-Cross instruction in home nursing, I complishment Miss Barrington trado not know," said a young married velled 5,500 miles, 1,100 of which lay woman from a northern Ontario town over country roads and on hese ardurecently in writing to a friend. "The ous journeys she addressed 99 audidoctor was run almost off his feet try- ences. As a result of this energetic ing to cover the big district in which campaign Home Nursing instruction he was the only medical man, trained under Red Cross workers reached nurses were scarce as they always are in that year every county in New in the really rural parts, and some of Brunswick. Further extension of the the folks were very ill indeed with a work waits only on the requisite funds bad type of influenza. But about and the necessary expert volunteer twenty of us, of all ages, last year, had workers. taken this useful training and I tell you we had reason to be thankful for our knowledge, this winter. I think tances are great and climatic condithat besides being able to help the tions often severe, the adventures of sick we were even more helpful in ad- Home Nursing organizers are such as vising against getting up too soon. bring out the same heroic qualities For we all noticed that those who did displayed by the nurses in the Outsuffered from relapse or some other post Hospitals as may be gathered instructions that any bad infection berta. "The work is hard," she says, with high fever was very weakening, "but I have never enjoyed more satis-

plete recovery or in lightening at we usually get there and find the finished the course very creditably."

Figures Interesting everywhere far greater than can be groups and nearly five hundred wo- heavy tasks they will give up an evenpecally the young gris and young more funds and more helpers are a real insight into the science which for the knowledge which demonstrates for knowldge which makes so much to all who ru hand read that they safer the lives of those who pioneer the day. And seeing is believing. realze the lamentable lack of nstruc- in our Canadian hinterlands. ton along these lnes n all our educatonal systems for grls n Canada. "I a group of office girls taking the Home Nursing course in a big city, a home and raise a family. But I begin to see, since taking this course that these are pretty hefty jobs and

### marry John and become a competent Subjects Taught

wife."

A glance at the subjects taught in cialized tasks as wives and mothers.

The twelve lectures and demonstrations deal with personal and home hygiene; the bedroom in health and sickness; signs of illness! care, feeding and treatment of the sick; communicable diseases; emergencie and slight ailments; maternity and infant classes ever taught in Toronto", said care; feeding the infant or child; and Miss Goodman, "consisted of eleven The Red Cross Society in attempt-

## Scope of Work

women of all classes everywhere that in charge as all she said had to be need, the value of which may it is scarcely surprising to learn that translated into sign language but this reckoned only in terms of increasing the hundreds of groups already in- was so very quickly and cleverly health and happiness to our people. structed have been drawn from many done by another assistant that the departments of life, including private whole course of instruction was satis- Avis: "Have you heard the story homes in town or country, stores, fac- factorily given, and as many of these about Alice?" Ailsa: "Heard it? tories, settlements, institutions for women had children-yes, in some Why, dear, I started it." unfortunate or delinquent girls, offices, cases quite normal children-these clubs, hostels for newly arrived girls, young wives received great benefit Gladys: "Then we are engaged?" question about it. sional and Business Women's Associ- every day. The blind students were "And am I the first girl you have He: "We will live on love, darling. "Mother, when the light goes out,

all the necessary organizations the Red Cross for the past five years has and the Home most of the nine provinces, expert women who, through devoted and ed great tasks. Just what such service has meant in time, toil and sacrifice may be gathered from the individual reports of organizers, both west

#### In Eastern Provinces

Down in New Brunswick, in a recent year, Miss Sibella Barrington or-"Just what we would have done in ganized no less than 77 home nursing

### Hardships in West

In the prairie provinces, where dis-

Nursing classes have particular in visit this or that sick old lady, to terpreters received the full benefit terest. They show that in the past "take a look" at some cases of from the instruction.

five years in nearly a thousand groups measles or mumps, or to try to re-Red Cross instructors or nurses and Heve the sufferings of patients with medical men who have generously co- asthma or other chronic disease, "so pitifully anxious to receive Home operated wth them, have gven Home you see, there is never a time when Nursing knowledge are the hard Nursng training to 15,683 women and I have not plenty to do," concluded working mothers who leave their gris n many parts of the Domnon; her report. In that year Miss Taylor babies in the Nurseries. Although that the demand for such tranng s organized fortythree Home Nursing these women come home tired from met, and that home-makers and es- men were instructed, but here, too, ing a week cheerfully in order to get mothers are exhiting an cagerness needed in order to met the demand

Classes in Cities preparation to marry, take charge of program of Red Cross work along per and assembly rooms in order that that I'm going to need all the brains I've got and all the specialized knowledge I can acquire if I do decide to and women taking the course. So in- with the conservation of life, see in for Home Nursing instruction that most powerful agencies in that profrom 50 to 60 new classes are now gress of preventive medicine which formed each year with an average of it is their chif business to encourage. tucked at side, which holds the dress in such household apparatus as vacuthe Home Nursing course reveals a thousand girls in attendance. Some Still other evidences of the increas. surprising aspects, for in the past two than fifteen Home and School Clubs slender and flattering appearance with and J. P. Foltz, research engineers of years groups of the deaf, the dumb, in Greater Toronto have asked for the blind as well as of Chinese or Home Nursing classes and that dozens other foreign women speaking no of the churches, particularly in the English, have been successfully taught down town sections, organize classes

The Blind and Dumb "One of the most enthusiastic own teaching of right living. deaf and dumb married women who ing to meet in town and country in were keen to take the course. Of Canada, this great demand, is filling A course so obviously helpful to necessity it was hard for the nurse not only an individual but a national

### Another Case of the Higher the Fewer



SITTING ON TOP OF THE WORLD

serious sequel, and we knew from our from the report of Miss Taylor of Al- on top of the famous mountain Jungfrau. Should he slip-well! Striking view of hundreds of peaks in the Bernese Oberland, Switzerland, with a mountain climber perched between the various fermented milks.

to the patient. I think I was able to fying labor in my life," and then makers and seemed to enjoy the save my family from dangers I would states that last year in the month of work. "As for the Chinese women, not even have understood last year, April she had visited fourteen locali- we have never dealt with a more inan dall the other women have had the ties, "in the most terrible weather, tellight group. There were twenty in for part of the time, with dust, snow all, so there was a good representa-Even so does the science of preven- and windstorm taking turns, and tion of the sixty-five wives who have tive modicine make progress when a with roads almost impassable for been brought to the city by husbands major epidemic of influenza has been man, beast or motor. We have been paying the five hundred dollar head raging for months in all parts of the stuck several times in the snow, have tax. They were of good class and country. For while it is admitted that heen lost on the roads and unable to were never allowed on the streets neither medical or nursing science has reach our classes promptly, and alone so a volunteer brought them all yet been able to forestall or prevent through accidents to our buggy had to the group in her motor car, also the spread of influenza, yet is there to walk some miles in drifted snow their children whom we used for the no disease in which intelligent nursing on one occasion, leading the horse various demonstrations. These woplays a greater part in ensuring com- and carrying our precious books, but men were also very keen and all tacks, which, without it, often prove eager women and girls, one hundred Other unique groups organized by per cent, strong, waiting for our in- Miss Goodman included several construction." Miss Taylor also records sisting of Polish, Ruthenian, Russian Hence the figures and facts just is- that in the absence of a medical man and German women, many of whom sued by the Canadian Red Cross deal- in her district, the secretary of the could speak no English, but all of ing with their country-wide Home municipality frequently asked her to whom, with the able assistance of in-

#### A Splendid Work

Reports show too, that the large insurance companies have become so But even in the cities, Home Nurs- persuaded of the usefulness to all woing organizers find the same "plenty men of Home Nursing teaching that to do." In the city of Toronto, which numbers of them co-operate with the has carried through a much larger Red Cross by supplying a light supthis line than any other centre, Miss their office girls may go into the Goodman, the organizer, reports that classes immediately at the close of in the past four years 246 groups their day's work. A significant fact, have been handled by her or her for it is apparent that these comassistants, with a total of 4,210 girls panies which are so vitally concerned sistant indeed has become the demand this instruction for women one of the

by some of Miss Goodman's devoted each year, finding in this day by day knowledge of how to be healthy, one of the most useful allies for their

## A National Need

colleges, Home and School or Profes- from knowledge wh theis so useable Harry: "Yes, my love." Gladys:

# Radio to Guide Ships Through

# New Device-Work for Quiet Motors

and elimination of unnecessary noises has been churned or stirred to break a minimum racing speed of sixty miles in electrical household apparatus up the curd. This, however, has all were among the subjects discussed the chemical properties of buttermilk at the seventh session of the annual and the same appearance and flavor. meeting of th American Institute of Electrical Engineers here.

The manner in which a narrow or people of southern Russia, Turkey, the shallow channel might be equipped with radio apparatus, so as to make it possible for a pilot to take his goats or cows, combined with a dried ship through it safetly under the most prepartion of grains which produce unfacorable visibility conditions was considerable amounts of alcohol and described by Robert H. Marriott, consulting engineer to the Federal Radio Commission. Mr. Marriott said the device had already been tested by the Navy Department and approved.

### Cable Laid in Channel

Mr. Marriott said, consists of a single names by the people on the eastern but I am assured . is highly suitable. conductor cable laid in the bottom of borders of the Mediterranean-the It is true there are occasional mirages, the channel, through which an altern- Turks, Balkans, Armenians, Egyptians which make a blade of grass look like ating current is conducted to its outer |-an dalso by East Indians, is quite a forest, but I suppose there is aledge, which is grounded. The re-different from kefir and kumiss. It is ways something." ceiver includes two coils of wire hung a very acid, quickly curdled milk, If Major Campbell establishes a on the port and starboard sides of lacking alcohol. The essential or new world record he will win back the ship, parallel to its sides and con- ganism which cours it is known to nected to two headphones or other in- science as Lactobacillus bulgaricus.

ed directly over the cable," he con- tic agent depends on the results detinued. "The responses from the two sired by the physician who prescribes coils will be equal. When the ship it. In general it may be said that it Flandin Seeks gets off on the starboard side, the is unwise to change the habitual diet greatest response will come from to include fermented milk in large the port and vice-versa, until the ship quantities without consulting a doctor. wrap-around styling with skirt laid in be."

888

SLENDER-NEW

plaits at left side and joined to the

HOW TO ORDER PATTERNS.

Patterns sent by an early mail.

Wrap coin carefully.

## Elimination of Noise

38, 40, 42, 44 and 46 inches bust. The in stamps or coin (coin is preferred). | erations.

that close study of the problem of Write your name and address plain- noise reduction in electrical apparaly, giving number and size of such tus will gradually result in the eliminpatterns as you want. Enclose 20c in ation of many of the noises now constamps or coin (coin preferred; wrap sidered unavoidable. it carefully) for each number and Wayne J. Morrill, engineer of the

# Fermented Milk Long Consumed in Russia and Balkans

Speed Record

Is Sought On

Feat Over Sun-Baked

Clay in Bed of Dried-

Up Lake

Ready for Run This Month

structed of Special Metal

Verneuk Pan, South Africa .- A brand

With Major Campbell are his wife

Chassis Is Modified

The Blue Bird, which weighs two

modifications as to chassis since its

Campbell says. "It now embodies all

The car is fitted with a 1,000 horse-

The British motorist expects to

register 220 miles an hour this time.

Special streamlining is a feature of

the Blue Bird, which is constructed of

an hour. The car is started by push-

ing. It has a flexible steering wheel

unburstable oil and petrol tanks and

"I hope to make the actual attempt

in February," Captain Campbell says,

"and, of course, I hope to be success-

Purposes of Trip

There is more behind Captain

much to popularize British cars in

a detachable fin for direction and

If he does he says he will retire.

African Track

# Value Described by

paration result in fermented or soured milks of different flavor and varying therapeutic usefulness. All the fa- Car Built For Test is Confood value, wholesome and to many people very palatable and refreshing. Metchnikoff and his associates focussed attention on the fact that many the bed of a dried-up lake ten miles intestinal disorders could be corrected wide and twenty miles long has been by the use of milk soured by the in- prepared here fo. Major Calcolm troduction of certain bacilli, but later Campbell's attempt to set a new specinvestigators have concluded that record this month. The British moother bacteria, especially Lactabacil- torist sailed from England January lus acidophilus, give more satisfactory 18th. results than those used by Metchinikoff, because L. acidophilus is a nor- and two children, a dozen mechanics mal inhabitant of the intestinal tract. and the Royal Automobile Club offi-It can be successfully implanted to cials who will time his attemtps. His combat undesirable organisms, where as L. bulgaricus, formerly depended bile, the Blue Bird, and his Moth airon, was much more difficult to intro- plane. duce and less reliable in its effects. The United States Department of Agriculture explains the difference

an agreeably mild acid flavor, and is appearance on the Florida track. "It is more efficient than ever," Major to prepare this milk, as well as other fermented milks, in the home, the Lambell says. "It now embodies all know about wind-cheating and econproduct of the commercial laboratory omy o power." is usually better. Small quantities Shallow Water of lactose, or milk sugar, are usually power aero engine. It has only two given with acidophilus milk.

Buttermilk, properly speaking, is Electrical Engineers Told of the milk remaining after the fat is removed by churning. A large part of the so-called buttermilk sold in cities is simply skim milk, soured with New York-Radio direction of ships pure cultures of lactic bacteria, which a special light metal. Two gears give

in this country the product is more I cannot help but feel that it will do correctly kefir. The transmitter used in the process, Yogurt, which is used under various Africa. I have never seen the course,

bodice under wide crushed girdle, of these classes present unique and ing demand lie in the fact that no less plice line of bodice gives a charming were discussed by Thomas Spooner scalloped shawl collar. Style No. 382 the Westinghouse Electric and Manuis designed in sizes 16, 18, 20 years, 36, facturing Company.

They expressed the opinion that 36-inch takes 3% yards of 40-inch ma- production of a quiet vacuum sweepterial with % yard of 40-inch con- er is a problem of no little difficulty, trasting. Crepe satin, silk crepe, wool due to the high rate of speed at crepe, sheer woolens and crepe Roma which the motors usually operate and also appropriate. Pattern price 20c | because of other mechanical consid-

It is expected, however, they said,

address your order to Wilson Pattern General Electric Company, of Fort Service, 73 West Adelaide St., Toronto. Wayne, Ind., said that a quiet, electrically operated motor had been developed which would be suitable for The Question Mark made its mark, household refrigerators and oil-burnall right, but there is no longer any ing heating systems.

which I have been accustomed?" your father goes when he goes out!" than \$2,275,000,000.

Differences in Preparation and Major Campbell to Attempt Agriculture Department

Differences in the lactic-acid bacteria present and in methods of prenew racetrack of sun-baked clay in and one-half tons, has had certain

Acidophilus milk is palatable, with

Fermented milks have been, extensively used for many centuries by the stability. Balkan countries and their neighbors. Kefir is made from the milk of sheep. gas in the milk, giving it a character. Camppell's attempt than the breaking istic effervescence. Kumiss, a favor. of a record. ite drink in the plains of Russia, is "I am hoping," he said, "that, whatmade there from mare's milk. When ever the outcome of my attempt, is

cow's milk is substituted in making it will give a fillip to British cars abroad

the Wakefield Cup from the United States, worth \$5,000, and income of The choice of one or another of \$5,000 a year for so long as he is un-"When the keel of the ship is steer- these fermented milks as a therapeu- beaten, up to the end of 1930.

A soft printed sheer velvet in smart is brought back to where it should as he may consider it desirable to modify the entire diet and to specify

### Limitation of Aircraft Use a particular milk. Former Minister Says Now Is Most Appropriate Time to Establish Control Paris-The aircraft is the only arm of the service on which no restriction to expansion or use is placed, and the

time to establish some limitation is now, declared Etienne Flandin, Deputy and former Cabinet Ministed, and also president of the Aero Club of France, speaking at a luncheon o the American Club of Paris. He contrasted the dangerous potentialities of uncontrolled aviation with its possibilities for increasing international collaboration. For this reason he called for world agreement on limiting the employment of aircraft in time fo war. M. Flandin foresaw aviation expenditure eventually far exceeding. for example, the sums devoted to-day to navies, if it grew unchecked as a fighting arm. He strongly favored naval disarmament in the hope that it would include agreement on curbing aerial and chemical warfare.

Germany has led the world until ations, the Y.W.C.A.'s, the Canadian even more difficult but requested the really loved?" Harry: "No, pet, but Won't that be wonderful?" She: "Yes, where does it go?" "I don't know. production of chemicals, the present prohibited that country from building recently in commercial aviation, he girls in training and day nurseries. training and we save them all that I am harder to please than I used to but can you love me in the style to You might just as well ask me where annual output being valued at more up a fighting air fleet. It was the commercial side of aviation which must be encouraged, and not the other. When the day comes of regular 40-hour service between America and Europe, relations will be found to be developing much more rapidly. The United States now takes first place as a commercial aviation power and is bound to take the lead in developing aviation to-day.

D. Llandin spoke also of what France was doing and brought out the fact that the passenger traffic of France by kilometers was greater than that of any country in 1927, that its network of air lines now covers more than 10,000 miles, and that nearly 40,000 passengers were registered at the main Paris airdrome, Le Bourget, last year.

A new mail route to South America was opened last year These things have be naccomplished despite its small trritory as compared with the United States and despite, the sily of establishing a strong acrul defense.



MAGIC REQUIRED "I'm going to learn how to eautiful out of this book." "Is it a book of magic, dear?"

S'MATTER POP







