ciples of strategy, the British naval petite, and other indications of iming the German flag from the high ed by germs that enter the system it has done all that circumstances re- condition of debility. Those who sufat least not been content with a policy than forty years of age. Indeed, the of inactivity. Having cut Germany affection is almost unknown in childoff from communication from the rest hood and early youth. of the world by the North Sea, it has It first appears as a small pimple begun to complete the circle by ad- or pustule, which soon becomes very waters is already severely felt.

they have dominated.

RED LEAVES.

By Arthur L. Phelps.

Little red leaves with your baskets of

Hurrying down to your market

Go hurrying on, for I fear me much Old Mother Autumn is dressing in

And, holding you close to her heart, obtained anywhere.

will dance In gold and crimson upon the air.

-Canadian Magazine.

WOMEN'S NATIONAL ANTHEM.

cently I came in touch with a little

cruiting meeting in front of the Mansergeants, all of whom had "done their bit" at the front. A lady, with a magnificent voice,

sang patriotic songs, which perhaps were more effective than the speeches of the recruiting sergeants. At the close of the meeting, it was announcd that after singing "The King," the lady would sing "The Woman's National Anthem. Then, in splendid voice, she sang:

"God save our splendid men, . Send them safe home again; God save our men. Keep them victorious, Patient and chivalrous, They are so dear to us; God save our men."

As she sang, every man stood, uncovered, and with bowed head, and there were not many dry eyes. I think it would be a good thing if the women of Canada would learn this as "The British Women's National Anthem," for surely it is the prayer of every loyal British woman.

After the meeting, I went up to the singer, handed her my card, and asked her for the words she had just sung. When she saw that I was from Montreal, she said, "Oh, I sang in Montreal, and I will be glad to send the words to the women of Canada." She wrote them on the back of the blue envelope which contained my

passport.

Very truly yours, A CANADIAN.

Poisoned Seeds.

Observations on plant variation from poisoning of seeds have been reported in France by Professor A. Jungelson. After being placed for one to twenty-four hours in a dilute solution of sulphate of copper seeds of maize were planted, and a considerable proportion yielded abnormal spikes, the percentage of the abnormal plants being greatest among those from seeds that had been deprived of their seed coat or otherwise mutilated before exposure to the copper solution. The mutilation alone produced no change in the character new forms.

HEALTH

Carbuncle. Carbuncle comes from a Latin word

be a fatal Msk. The British have the more serious affection than a boil or

marked symptoms of illness. As matter of fact, it is generally accom-Meanwhile, working on sound prin- panied by fever, headache, loss of apcommanders have succeeded in driv- paired health. Carbuncles are causseas, in protecting the transport of through some small scratch or abramillions of troops, in guarding Great sion of the skin, and those who suffer Britain from invasion. In other words, from them are generally already in a quired it to do. Probably it will not fer from certain constitutional disbe found remiss if the general en- orders, of which diabetes is perhaps gagement which the Germans so ar- the chief, are liable to have cardently desire ever takes place. It has buncles, and most patients are more

venturing into the Baltic. The activ- much irritated and inflamed. The inity of British submarines in those flammation spreads over the surface While the Admiralty would not be shape of a cone. Then begins a sur- ment of Agriculture. Recent tests at present justified in sending war- face discharge that is sometimes have demonstrated that skim milk ships through a narrow passage clear and gelatinous, and that some- frequently thrown away as a waste threatening disaster, it is quite pos- times contains pus; but the discharge product, contains nearly all the food sible that the story of a purpose to does not afford any relief. The pain values of whole milk, despite that it force this passage with ships of light grows very severe; it is like a fire is nine-tenths water. Two and a half draft and small tonnage, each carry- under the skin, and there is violent quarts of skim milk, costing 10 cents, ing one or two heavy guns, is authen- throbbing as the carbuncle burrows has about the same nutritive value as tic. The plan, whatever it is, will its way through the tissues. Some- a pound of beefsteak costing 20 cents hardly be revealed in advance. But if times the centre of the carbuncle be- or more. the Germans want to come out and comes gangrenous and the pus es- Whole milk, as every one knows, is fight they may soon have the op- capes in that way; but in many cases an indispensable food for the young, portunity in the waters which hitherto a surgical operation is the best and and even in the diet of the adult it often impaired.

ly, the patient's strength must be but also all of the protein. built up in every way with abundant The last named substance is im- as good as ever. The princess gown asked him, was once put sublimely food and suitable tonic treatment. Youth's Companion.

She is donning a garb of quiet hue, perative that a wound should be seen as well as of the mineral constituents, saucy little bodice in cream satin is "His name's Brown, sir, and he is Like beechen trunks and the maple to and surgeon, nurse, and appliances which are also valuable for body trimmed with sulphur-colored Otto- a native of Derbyshire," remarked the Hurry on, little leaves, and your applied to the wound before bandag- milk. May woo her yet from her drowsy wood fire, allowing them to cool, and milk consists very largely of protein, with violet ribbon with picot edge. which he was likely to be questioned dusting them directly on the wound. it is to be classed, as whole milk is. As companion for a Drecoil costume "And this man-what is his name

your wares before her ive, is to apply burnt paper to the meat, fish, poultry and cheese there is a blouse made of yellow next inquiry. And maybe she'll stir to see you excellent emergency dressing, and those foods) rather than with such in gold and silver thread, with just native of Devon," answered the

one need be quite helpless if occasion contain almost as much protein and Jacket effects appear now in "Dear me!-my own native place. So are not the same. The latter has not 2 cents a pound, and round of beef of lace. The long undersleeves are "Faix, yis, yer honor; and troth it's Dear Editor, While in London re- been freed from impurities, and, for 20 cents a pound, a dime, or any of chiffon, and the three-quarter a grand place intoirely, so it is!" was incident, which I think will interest be used for padding a splint, but only milk will provide nearly twice as of the bodice, forming a vestee eftween a dressing and a bandage it is course, is one of the lower priced sion House. A great crowd of men important that a non-absorbent ma- meats and when compared with the and women listened to the recruiting terial should be placed, such as oiled more expensive cuts skim milk makes has a straight-across shoulder yoke,

In applying a bandage to retain point of economy bandages cause strangulation of the tity "go further."

---GERMAN FIRE BALLS.

London Police Prepare for Gas

on London most of the bombs were acterized as "distinctly alarming" by quisitely trimmed with garlands of incendiary, carrying but a small ex- the London Lancet. plosive charge. From this fact it is "The continued fall in the birth this gown has wide shoulder bands of now assumed that the Germans be- rate, which has now reached the low- pale blue velvet ribbon, holding in lieve greater harm can be done to est level heretofore recorded, may place a silver lace cape at the back. London by a fireat fire than by drop- have many explanations," the journal This lace cape idea is shown in a difping bombs which mere explode.

scatter a hot fire in a wide radius. It fish motives, can no longer be ig- black tulle, the skirt trimmed with feared that in future attacks these nored." afire by the "fire balls."

chemical compound which neutralizes military hospitals. these respirators and always keep babies seem now to have been largely

Almanacks are in existence that of the plants. The more intimate the were compiled in the fourteenth cencontact of the poison the greater was tury, but they are only in manu- best people in town? the tendency of the plant to take on script; the first printed almanack was issued about the year 1475.

FRENCH TRENCH IN CHAMPAGNE



The picture shows a French terraced trench in the Champagne region freshly supplied with cannon-halls and hand grenades.

Fashion Hints

Odds and Ends of Gossip.

above the ears and sometimes fanning

the coiffure. The sleeves are adorable.

quaintly old-fashioned, and as piquant

as the left eye of a coquette. Puffs.

madame, and more puffs, one upon

A blouse of white crepe Georgette

Collars are unique, cuffs are un-

A Watteau costume by Paquin in

hand-made flowers. The bodice of

Credulous.

"Why, you could sell him a m

"Very credulous, is he?"

of martin.

VALUE OF SKIM MILK.

Two and a Half Quarts as Nutritive as a Pound of Beefsteak.

and burrows back into the deeper tis- tical and economical food is being sues, until the mass is roughly in the urged by the United States Depart-

quickest way to relieve the patient's is comparatively economical. The suffering. It is also necessary to at- only nutrient taken from it in skimtend to the general health, which is ming is the butter fat. There is left, therefore, in the skim milk, not only Moist heat often relieves the symp- all of the sugar, which amounts to toms greatly. After the carbuncle about four and one-half parts in every has healed or been removed surgical- 100, and all of the mineral substances

portant because, besides serving as a couldn't oust them. They are neces- through his facings, starches do, it also supplies nitro- convenient. A Goupy model is all in officer, surveying a posse of young genous tissue building material. The white, of silk veiling and a new fine recruits, "what is this man's name, In an emergency, when it is im- proportion of protein in skim milk, net-corded velvet. Very lovely! A and where does he come from?"

ing by taking the hot ashes from a Since the nutritive part of skim fon, trimmed richly and splendidly not knowing one single point upon A quicker method, and quite effect- with such food materials as eggs, of peacock green velour de laine, and where was he born?" was the wound in several layers. This is an (though it is much more delicate than radium silk, elaborately embroidered "Oh, his name's Smith, and he's has the advantage of being quickly substances as sugar, which serve enough cinnamon brown thread to plunging captain, as coolly as though only as fuel.

With the above borne in mind, no Two and a half quarts of skim milk design. arises to treat a wound in peace or yield about the same amount of en- blouses. A white chiffon has a little my man"-addressing the grinning war. It should be remembered that ergy as a pound of beef. When skim bolero of white Lierre lace and on recruit-"you are actually from surgical cotton-wool and commercial milk sells for 4 cents a quart, or about the bolero is a wide collar and revers Devon? moreover, is non-absorbent. It can other sum of money spent for skim oversleeves are of lace. On the front the reply, surgical cotton-wool, free from oil, much nourishment as it will if spent fect, is a clever design done in old astonished, and Captain Dash had to etc., should be used for wounds. Be- for round steak. Round of beef, of blue ribbons. a still better showing from the stand- which is embroidered with blue silk

dressings or splints never cover the The comparison with oysters is tive effect is also used for roll collar, tips of fingers or toes. From the very significant; a quart of oysters cuffs and revers. The sleeves are nails and toe and finger ends the state contains less than twice as much long, with flaring cuffs. of the circulation can be judged. A nourishment as a quart of skim milk | Peachblow crepe de chine is used bluish color shows that the veins are and yet it often costs several times as for a bodice that looks like a rosy compressed, and numbness or swelling much. Both are useful, wholesome cloud at sunrise. The fronts are pinof the toes show that the bandage foods, and in the oyster one has a tucked in groups on either side of a wants slackening, or the splints or special flavor. A combination of the wide front hem, and the upper por dressings readjusted. Unless the heel two in oyster stew or creamed oysters tion has a simulated yoke made by or elbow is hurt, leave them uncover- is an economical way of using the exquisite drawn work done by hand ed for the same reasons. Over-tight oysters, since it makes a given quan- The roll collar is of crepe, and there

"TOO GOOD TIMES."

Decrease in British Birth Rate De-

The recent returns on the British In recent raids by German airships infant birth and death rate are char- tints of pale rose and pale blue is ex-

comments editorially, "but the factor ferent form in a gown by Drecoll that "The "fire balls," as they are call- of the deliberate limitation of fami- is all in black, a very smart dinner ed, burst upon hitting their mark and lies, whether from provident or sel- dress for older women. This is in

bombs may be followed by the so- The Lancet says that there has ne- kolinsky, the bodice short sleeves, called "gas-bombs," which in break- ver been a time in England that em- very decollete, with cape effect at the ing would prevent firemen and police playment has been so easy to obtain back of black Chantilly. from approaching any building set and so much money distributed among the poor through good wages and wo- Taffeta is being replaced by faille. All the police in the outskirts of mer's separation allowance, yet these both in plain weaves and in piquantly London and in all coast towns are very facts may have contributed to brocaded effects; and grosgrain, now supplied with a new type re- the increased infant mortality rate, which is somewhat similar to faille, spirator which though simple in con- since they have given idle mothers but has a tighter weave and is therestruction will permit them to safely more money to spend on drink. Epi- fore stiffer, although not heavier, is enter a region filled with poisonous demic disease is another factor in by some houses preferred to faille. gas. The new respirator consists of a raising the rate, owing to the dearth The word "stiff," however, must not heavy bandage, saturated with a of doctors and nurses now engaged in be taken to mean a fabric that is not

pliable, for although there is decided the poisonous fumes. Although Lon- As for the deliberate limitation of substance to the new grosgrains and don is inclined to laugh at reports of births, not only the middle and upper satins, they are not unwieldy fabrics, a wholesale gas bombardment, it is classes, but the working class in late but lend themselves pliantly to the said that many of the more timid years are held to blame. Even the re- present mode of puffs and flounces. householders have secretly purchased ports about the great numbers of war baseless.

His Good Fortune. gage on a castle in the air." She-I suppose you know all the He-Yes, but I don't have to associate with them. do worse.

comed here after the war. I give

here a conversation I had with a middle-aged German in Berlin. "After the war," I said, "you wil ro back to London?" "No," he answered, "I shall go

COMING TO AMERICA.

German After the War.

to America, says the London News.

After the war there will be a tre-

This I gathered from many conver-

sations in Berlin and elsewhere with

Germans who foresee that their own

done, and that America is rapidly ris-

ing to the first place in finance and

The Germans who have gone over

to Berlin and into the army from

English jobs are intelligent enough

land will be poor after the fighting is

"But it will be less easy there, "Less easy, but less, shall we say, lifficult. You see the English are, so

s the Englishman."

"No, the United States for me. The London newspapers talk and talk about keeping us out after the war. No need for that. If we win the war England will be a house of snakes. If Has the Speed and Efficiency of Fifty we lose, it will be a den of braggarts. But in America, well, the future is there. What I say is that good Ger- for the farmer or the contractor has mans will go over there and colonize it and end by ruling it. We shall a device for excavating cellars, digmake Uncle Sam a German. Then God help England, with a Germany on either side of her!"

The newest of new blouses are vet And if the emigration movement is of the frail fabrics, the crepe georserious the Germans are thorough gette, chiffon, silk lace and filmy net, enough to set up schools to teach the being moved from point to point. but even so, they button up the back. emigrants the American accent before Even so the collars are cut low in the front, scooting up in the rear, high

GIVEN AWAY.

The Irishman's Answer Astonished

another, falling, tumbling, rippling down the arm, from neck line to little old colonel stationed at Aldershot who finger tip. Also, there are high puriwas a great stickler for all the tanical cuffs of exquisite frail emficers being acquainted with broidery! French-bound buttonholes names and genealogies of the various

men of their troops. A well-known jovial captain, who was never yet at Separate waists for street suits are a loss for a reply to any question fuel for the body, as fats, sugars and sary because they are comfortable and "Captain Dash," said his superior

are absent, a sterile dressing may be building, is even greater than in whole man velvet ribbon. A Paquin dream calm captain, prepared for any of becomingness is of deep violet chif- amount of fabrication, but in reality

give character and strength to the he were telling the truth. "Of Devon," repeated the colonel,

see him later on in private.

PUZZLING THE SURGEONS.

half moons and eyelets, which decora- Why They Thought the Whistling

Was Curious. A Parisian journal tells of a young Parisian who had long worn a

monocle in his left eye, and who had continued the habit as an afficer. He had been wounded, was cured, and had asked to be returned to the front. When he went to be examined, he concealed the monocle, thinking he might be charged with myopia in one eye. When the chief surgeon examined him is an additional flat collar at the back he said sharply, "Whistle!"

"The soldier whistled like a black

usual, sleeves are of many kinds-in "That's curious," said the surgeon, fact, every garment is something and, calling a young assistant, he said again to the soldier, "Whistle!" He whistled again. "That's curious," said the young assistant.

> time to whistle. "But," expostulated the soldier, "I

don't see why there is so much of I'm not to serve as a locomo-"It is all right," said the chief surgeon. "You may return to the front." wide bands of satin ribbon edged with When the soldier arrived at his

> surgeon the note that had been given him by the examiner. This surgeon said in his turn, "Will you please whistle?" He whistled. "That's curious," said the surgeon. It seems that when a man wears a monocle it gives to his face the appearance of facial paralysis. The whistling is a test. The facial para-

The Memory Cult.

enthusiastic.

lytic cannot whistle.

"Well, for instance," said the they had done, but finally they decid- The children kissed their aunt, and teacher, "supposing you want to re- ed to confide in Auntie Belle, and get then ran off with their penny to have member the name of a poet, Bobby her opinion. She, they were very a talk with Mr. Brown's gardener, who Burns. Fix in your mind's eye a sure, might be relied upon not to kept a little seed shop. And before picture of a policeman in flames. laugh should their question be a fool- the summer was over they had really See-Bobby Burns."

Don't let the badness of your neighbors worry you; they might "But how is one to know that it does their story, remained thoughtful a Lily the ten set that she had wanted not represent Robert Browning?"

He Has the Fear of the Lord

A Movement to Make Uncle Sam a The Man Who Stands Upon Big Ground Who Alone Can Tackle Matters of Great Moment. mendous flow of German emigration

> "He brought me forth into a large and the prosaic, between severely place."-Ps. xviii., 19.

of spiritual vision and aspect. Who That is always the end of the Lord's does not know the difference a man leadership. He brings us out of nar- who takes up a thing from small morow places, where we have but little tives and the man who stands upon standing, and He sets our feet in a the big ground in all his enterprises large place. He gives us big ground and ambitions? It is the difference leads us into the enlargement of a neath. spacious purpose. Or we have been cribbed in a petty rule and He brings

sion of truth. This is the Way of the Lord. restaurants. Any old woman with a It is His gracious will that the soul tive, and he does not confuse the capital of fourpence could get rich in should have a fine standing, and early battle with the long campaign. London if she knew how to cook—and should move in the glorious liberty of He does not fear "when heat cometh."

It is easy to tell when a soul has spring of magnanimity. He has the to distribute eight chairs round two the Son of God. "They are the biggest fools in the been wonderfully led into a large fear of the Lord, and in that large world. It isn't only the German wait- place, as it is easy to know when a fear no other fear can breathe.

to stand upon. We have been cramp- described by our Lord-some are to see that they will hardly be wel- ed in a small expediency and He "from above," and others "from be-No Other Fear Can Breathe. It is the man who stands upon big principle. Or we have been dwelling in little sentiments, and He leads us in little sentiments, and He leads us can endure through the dark and forth into a vast and holy love. Or cloudy day. The very largeness of we have lived in party prejudice, and his standing protects him from the He has brought us into a comprehen- fears which are bred of unproportioned thoughts. He looks out upon affairs with a true and fine prospec-

conventional living and a large life

er, you know, who says that the big- soul is held captive in a tiny cabin. Our God is the God of the large ger the tip the bigger the ass, and In politics it is the difference be- places! It is the wonderful privithe bigger the ass the more surely he tween the politician and the states- lege of the believer to sit in Heavenly man. In religion it is the difference places with Christ Jesus and to think "Yet you will not return to these between the ecclesiastic and the saint. and to labor in the very mind of It is the difference between the poetic Christ .- Rev. J. H. Jowett, D.D.

He has the calmness which is the off-

GASOLINE EXCAVATOR.

A new piece of machinery available made its appearance in the shape of ging ditches or loading wagons and Lesson VII. - Daniel in the King's carts with material from the ground level or below it. It consists of a nine horse power gasoline engine

mounted on a frame and capable of

Power is transmitted from the motor by a drive chain to a drum at the top of the machine, on which a fiftyfoot cable is wound. A slip scoop at the end of the cable carries the dirt from the pit or basement at any angle and delivers it into the wagon at the opposite side of the machine with approximately the speed and efficiency of fifty men.

The loading part of the machine in no way complicated. When the loaded scoop reaches the machine the cable draws it into a steel holder on the end of a pair of lifting arms, which elevate the scoop, dirt and all, and empty it into the waiting wagon. A wagon can be filled in less than five minutes. The scoop is automatically returned to the ground after unloading by the release of the friction clutch that conveys the power to the hoisting drum.

Novel Atomizer Size of Watch.

A recent novelty is a pocket atomizer in the shape of a watch. The head or top has a small orifice, and the spray is produced by pressing on the flexible metal sides. A miniature funnel is provided for the filling, which is done by unscrewing the head. Another atomizer consists of a small cylindrical pump mounted on a cork so as to fit into any bottle and thus avoid handling of the perfume from one bottle to another. A plungsecond or telescoping end so that the modern statecraft. tube can be extended down as far as the bottom of the bottle and thus take up all the liquid.

worm has a habit of turning when you 13lb. of pepper-to mention only a least expect it.

INTERNATIONAL LESSON, NOVEMBER 14.

Court (World's Temperance Les-

son)-Dan. 1. Golden Text: 1 Cor. 16. 13.

I. Daniel's Test (Verses 8-13). Verse 8. Purposed in his heart-No resolution for good is strong enough if made with the intellect only. It must be buttressed by the heart.

King's Dainties - Food and wine from the king's table might have been dedicated to the heathen divinities, and partaking of them would be an act of compromise. Or a part of the food might consist of the flesh of animals unclean according to the Jewish ceremonial law (Lev. 11. 4-20).

10. See your faces worse looking-Showing the effects of insufficient

12. Prove thy servants - An easy way for Daniel to escape defiling himself and at the same time commend himself to the fairness of the eunuch Pulse to eat, and water to drink-A regetarian diet. Pulse: peas, beans lentils. Ezekiel and Daniel, of the ten thousand whom King Zebuchadnezzar carried off to Babylon, were the only two young men to become prominent II. The Outcome of the Test

(Verses 13-16, 19, 20) 20. He found them ten times better -A high tribute, and one not only

deserved, but easily obtained. Magicians and enchanters-Belief in the occult was so strong that every king of ancient times had his following of sorcerers and wizards. To-day the ruler of state covets men about him with clear minds born of good er at the top serves to produce the common sense. Only such can face spray from a side orifice. The tube difficulties and avoid calamity. The which descends into the liquid has a occult can play no part in matters of

In the British Army a battalion of 1.016 men requires for its daily rations 635 2lb. loaves, 127lb. of bacon, Don't be too keenly critical. The more than 31 lb. of salt, and nearly few of the items.



Making a Penny Grow.

Lily had been acting in a very mysterious manner ever since earliest morning. After breakfast she beckoned her brother Ned to follow her Another surgeon entered, and the into the garden where the rest of the patient was called upon for the third family could not see them.

> "Just watch what I am going to do!" she whispered

something very tight, opened when other way." they reached their own especial little The little faces brightened. "How?" plot and revealed a bright new penny. they cried together. "Can we make it "I'm going to plant this," she said. grow?" "And perhaps after a week a little "This would be one way, I think," bush will spring up, so covered with answered Auntie Belle. "Give it to regiment, he gave to the regimental

> thought, and he at once saw himself actly what he tells you, when the the owner of a tiny boat he had long- summer comes you should have some ed to have; for he knew Lily could be fine flowers; for your garden gets so depended upon to share with him the much sun. Now you know how I love fruit of the little bush.

weeny doll's tea set that I've wanted perhaps before they cease blooming

The children then carefully planted ten! I know," she said, for here Lily the penny, and placed a stick to mark had interrupted her, "that you would the spot. They waited for a whole both let me have them for nothing The new system of memory train- week, but nothing happened. That but this is what grown-up people ing was being taught in a village penny seemed to take the longest would call a business transaction, and school, and the teacher was becoming time to sprout! For some reason they I insist on paying for all the flowers felt shy about telling anyone what this penny produces."

"My dears," she said at last, "that penny will never grow, at least not in that way: it wasn't intended that it should. Just think how many lazy people there would be in the world if they could get all the money they needed by merely planting a penny!

Then, watching the two disappoint ed faces before her, she went on: "But with great care and industry Her hand, which was clasping the penny can be made to grow in an-

pennies that we can buy anything we Mr. Brown's gardener in exchange for some pansy seed, and plant that in-Ned's eyes opened wide at the mere stead. Then if you both do just expansies; for every little bunch you "I," said Lily softly, "shall get a bring me I'll give you a penny; and the one penny may have grown into

learned how to make a penny grow-"Yes, I see," said the bright pupil. Auntie Belle, after they had told and Ned owned the little boat, and for her dolls!-Youth's Companion.

Secret

Germany's peace have the most 1 sidering th is believed plot is Dr Secretary. Holland. about his

Food Crisi Alarmir

though it

starving, i

is growing

The high p tire page is devote sumption a The ent against t of life. frank adm Frankfurt "White the heroe people ar miserable

of breathin weariness. Maximil

onger.

SERB WOR a blue tunic with their h population. them from

men, with a

A desmat formally der torpedo boat port of Turn ube was fre

sidered signi

reditionary

the Danube.

embarked, ut at the Britis pointed out & light seen in which are of contain a gre which are to

German

the sun, and

that they an

miles from th

A despatch The Daily Po the capture latest super-su