

STIRRING DEEDS OF SUBMARINES

BRITISH ADMIRALTY LIFTS VEIL
OF SECRECY.

Several Brilliant Operations Were
Carried Out in the Destruction
Of Enemy War Craft.

Lifting the veil on the operations of the British submarines in the Baltic Sea, the Admiralty relates some stirring deeds of how these submarines were continually attacking and destroying enemy war craft.

Submarine Commander Goodhart espied an enemy war craft, and calculating that there was bigger game behind, skillfully manoeuvred and eventually came up with an enemy battleship escorted by destroyers. Half an hour later, he fired. A vivid flash and explosion followed along the water line, and tremendous concussion ensued.

The entire ship was hidden in grey smoke, probably due to the explosion in the fore magazine. Eight minutes later the British submarine came to the surface, and the enemy ship was gone. Her destruction was instantaneous. It was the battleship Prinz Albert.

Struck Cruiser Amidships.

Another submarine sighted a light cruiser of the Ancona class. The submarine dived, manoeuvred to a good position and fired, the torpedo hitting the cruiser forward, starboard. The cruiser was apparently put out of control. It swung around in a large circle, then stopped, fire bursting from the decks. The escorting destroyer attacked the submarine, but the latter evaded, and fired a second time.

The torpedo got the cruiser amidships, the magazine blowing up with a loud double report. Large masses of iron and wreckage fell around the submarine, which, before submerging, observed the cruiser's crew assembling on the poop. They were later rescued by a large German ferry-boat.

Regarding the operations against merchant vessels, the following account is typical. A submarine sighted and chased the steamer Exhamburg, laden with wood. The vessel was signalled, stopped and boarded, and the entire crew ordered to leave. Subsequently the sea cocks were opened and charges placed that exploded, and the ship sank.

In the meanwhile, a Hamburg-American liner was sighted proceeding without lights. The boarding party collected, the vessel was overhauled, and found to be laden with iron ore for Sweden. So quickly did the crew abandon the ship that interrogations could not be continued. The ship was sunk similarly to the first one. After that, within a few hours, two more were similarly dispatched. On the following day, the commander reported that all the German traffic had entirely ceased.

ROMANOFFS LIVE IN POVERTY.

Czar's Mother and Other Relatives
Suffer Privation in Crimea.

The humble circumstances in which the "Romanoff family" has been living in seclusion on a small Crimean estate are described in a newspaper published in Kiev, a copy of which has been received, says a recent despatch from Amsterdam.

The newspaper says the party consists of Nicholas Nicolaievitch, dowager Empress Maria Feodorovna, her two daughters, Xenia Alexandrovna and Olga Alexandrovna, and their two children, with fourteen other persons.

During the February revolution they were frequently attacked by mobs, which were especially hostile to Grand Duke Nicholas. The farmhouse in which the dowager empress lived was shelled three times.

The Grand Duchesses Xenia and Olga did the family washing and Grand Duke Nicholas taught the children, who, owing to perpetual fright became nervous wrecks. Only rough soldiers' fare was allowed, meat and sugar being unobtainable luxuries. The only amusement the prisoners enjoyed was gardening and reading, but books are scarce. The Grand Duchess Olga sold part of her wardrobe to buy books, credit being refused to her.

The New Wire Fence.

The old method of supporting fences by placing heavy, rigid posts every few feet has been shown to be wrong in principle. The new system of supporting fences is to make them on the principle of a fiddlestring. A fiddlestring is fastened at both ends. Anything that hits it at any point produces stresses on the string, and these are transmitted to the terminals.

The new fences have solid terminals forty rods apart. Between them the wire is stretched tightly, and, to prevent it from sagging, thin, flexible steel supports, anchored eighteen inches below the surface of the ground are used. When a sudden shock comes against one of these bowstring fences—such, for example, as a bull charging the fence—the flexible supports bend in an even curve from their point of anchorage and allow the strain to come on the terminals.

TO REMAIN YOUNG flush the bowels regularly with

"RIGA"

PURGATIVE WATER

A mild but sure saline purgative which softens the contents of the intestines and facilitates their expulsion without causing colic, cramps or discomfort.

On Sale everywhere: 25 cents the bottle.
RIGA PURGATIVE WATER CO. MONTREAL.

FENDER OF FLAME NEW HUN HORROR

USED BY GERMANS IN RECENT
OFFENSIVE.

Molten Mass Moved at Allies' Slew
Whole Division, Says U. S. Soldier
Returned From Front.

German frightfulness in the form of a fiery furnace of liquid fire which moves in front of the advancing troops, a great lake of flame seventy-five feet wide, has been used against the Allied troops in the recent offensive. So powerful and terrible has been the heat that entire platoons have withered away in the blast.

That is a part of the story which William B. Lewis, of New York, brought home from France. In addition, he told of the unbelievable cruelties and torture which had been inflicted on Allied captives to create terror in the breasts of their fellows behind the English and French lines. "These tales are only too true," said Lewis, who returns to aid in raising \$100,000 to help feed and clothe French children orphaned by the war. "Canadians and Scotch Highlanders," he said, "have been taken prisoners and crucified before the eyes of their comrades in the trenches. They have been hanged head downward, with their throats slit, and left in this manner to die like cattle."

Mr. Lewis said French and British officers, when they learned he was to return home, told him to give his people a message for an army of 5,000,000 men and 10,000 airplanes as speedily as possible.

A Lake of Fire.

"The recent offensive was a terrible time for the brave Allies," said this pilgrim. "The enemy used flaming gas, and in addition advanced under the protection of a forced flame extending seventy-five feet in front of them. This great mass of fire simply melted away any troops who had to stand against it."

Mr. Lewis said American troops in large numbers have reached the front, and that their self-reliance, dash and coolness under fire not only have won the admiration of Tommy and the poilu, but actually have endeared them to their cousins overseas.

"The French morale is wonderful," he said, "and their spirit can never be broken. The first shell which dropped on Paris from 'Bertha,' the big gun, which was seventy-six miles away, aroused nothing but curiosity. 'It certainly will take another year before this war is ended, and perhaps many years longer than that.'"

VARIOUS USES FOR SANDBAGS.

Tommy Likes Them for Pyjamas and
For Carrying His Rations.

The sandbag is one of the most useful pieces of military equipment found anywhere, and the soldier puts it to manifold uses. Its official use, of course, is to be filled with sand or clay and built into ramparts, barricades and trenches. Unofficial uses are legion.

The infantryman always uses a sandbag for carrying and storing his rations, for patching and reinforcing his clothing, for lining and curtaining his dugout, for muffling mallets and stakes when putting up wire in No Man's Land.

They make excellent gaiters, being tied on over the puttees as a further protection against mud and damp.

They make cosy mufflers in bad weather. They are used to cover shrapnel helmets to prevent reflection, and they are frequently in demand for rifle covers.

Many soldiers always pull two sandbags over their feet and legs when going to bed in billets; in other words, the sandbag is Tommy's pyjamas. The warmth and comfort of a burlap sandbag when pulled over chilled feet is astonishing.

The postman's mail bag at the front is nothing more than an empty sandbag, and the water carriers also use two sandbags, slung back and front, over the shoulder, each containing a petrol tin full of water.

The method of cooking which makes meat most tender is braising.

Lemon jelly is good served with sliced bananas.

A little olive oil taken at meals replaces bacon.

TRAINING FLYERS.

How the United States Prepares
Aviators for the Army.

An article in the World's Work gives a particularly interesting account of the use of a miniature range in the training of United States aviation students. It is this range, says the writer, Mr. Burton J. Hendrick, that gives the student that preliminary instruction in artillery spotting that is perhaps the most useful service rendered by the aeroplane.

On a huge table in a science hall at Ohio State University, where one of the ground schools is located, is an immense Picture map of a section of Belgium. It shows the city of Ypres and all the surrounding country, including every farmhouse, barn, country road, open field, river and pond.

In a gallery about ten feet above this map sit several future aviators. They are supposed to be in aeroplanes, six thousand feet in the air. The scale of the map is so graduated that, as they gaze down upon it, the terrain appears precisely as it would look if these men were actually flying in the air at that height. Their business is to locate exploding shells, and notify their own batteries by wireless of the accuracy or inaccuracy of the aim. Shells are exploding all the time on this miniature sketch of Belgian territory below them—not real shells, of course, but representations that convey a complete illusion.

Under the map, which is of paper and therefore transparent to light, are hundreds of little electric-light bulbs.

By touching the appropriate button, the instructor can light his selected bulb and cause a little flash to appear on the map, which gives an accurate representation of an exploding shell. The apprentice aviator in the gallery selects the German battery that his men are attempting to destroy, and the instructor touches off his imitation shells.

As soon as each shell explodes, a tapping is heard up in the little gallery; the student is sending a wireless message to his friends, telling them how far they have come from hitting the object. His report may take such cryptic form as "Ten o'clock and three hundred yards." That would puzzle the uninitiated, but it locates precisely the spot where the shell has fallen.

For purposes of signalling, the German battery is taken as the centre of a clock, with twelve o'clock pointed due north. When the aviator signals "ten o'clock," he means that the shell has exploded on an imaginary line that would represent the clock hand pointed in this direction. The "three hundred yards" gives the distance between the exploding shell and the German battery. The business of the student is to judge the distance of the exploding shells almost instantaneously. Unless he gains great proficiency in a short time, he has no future in the American air service.

FAMOUS CAVALRY ACTION.

Canadians Saved Amiens and Turned
Tide of Battle at Various Points.

Fighting every inch of ground, taking tremendous toll from the attacking Huns, sometimes with French allies, acting often as infantry, as well as as horsemen, the Canadian cavalry has, since the beginning of the great German offensive, covered itself with glory as will live for ever in British military history. Their capture of the big wood north of Moreuil, and the charge of a squadron into a battle of German machine guns, is according to their comrades in the cavalry corps, in a class with Balaklava.

The whole operation is regarded as the most famous action of the war. Canada must be prepared to find many of her sons gone, but the price paid was not excessive. In addition to turning the tide of battle at various places in the forward areas, they practically saved Amiens.

General Sir Henry Rawlinson, visiting the Canadian cavalry on April 3, addressed each unit in turn and told them that the two woods they had recaptured from the enemy, the Bois de Moreuil and Rifle wood, were the dominating features, the possession of which might at that time have been fatal to the defense of Amiens.

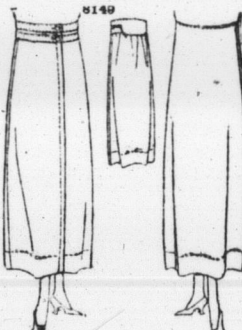
No other troops, he said, were available to retake these vital positions, and their courage and determination had turned the fortunes of the day.

Quick-growing crops like radishes, lettuce, spinach and green onions can be grown between rows of early cabbage and cauliflower before those crops need all the room. Small globe-shaped radishes and leaf lettuce can be grown between rows of beets, carrots and parsnips. Tomatoes and sweet corn are often planted between peas and early potatoes, and become well established by the time those crops are matured. Judgment must be used not to overdo this plan of companion cropping.

The Weekly Fashions



Little Red Ridinghood herself might envy this cape. McCall Pattern No. 8176, French Cape. In 3 sizes, small, 4-6; medium, 8-10; large, 12-14 years. Price, 15 cents.



This is an excellent design for the separate skirt. McCall Pattern No. 8149, Ladies' Two or Three-Piece Skirt. In 7 sizes, 22 to 34 waist. Price, 20 cents.

These patterns may be obtained from your local McCall dealer, or from the McCall Co., 70 Bond St., Toronto, Dept. W.

PAINT NOT A BIT!
LIFT YOUR CORNS
OR CALLUSES OFF

No humbug! Apply a few drops then just lift them away with fingers.

This new drug is an ether compound discovered by a Cincinnati chemist. It is called freezone, and can now be obtained in tiny bottles as here shown at very little cost from any drug store. Just ask for freezone. Apply a drop or two directly upon a tender corn or callus and instantly the soreness disappears. Shortly you will find the corn or callus so loose that you can lift it off, root and all, with the fingers.

Not a twinge of pain, soreness or irritation; not even the slightest smarting, either when applying freezone or afterwards.

This drug doesn't eat up the corn or callus, but shrivels them so they loosen and come right out. It is no humbug! It works like a charm. For a few cents you can get rid of every hard corn, soft corn or corn between the toes, as well as painful calluses on bottom of your feet. It never disappoints and never burns, bites or inflames. If your druggist hasn't any freezone yet, tell him to get a little bottle for you from his wholesale house.

No one can tell another just when to sow or plant or do any particular kind of garden or farm work. The best anybody can say is, "When time and soil and men are ready, go ahead." You will come out all right. Even the moon will smile on you then.

Patrick, who used both hands equally well, explained his accomplishment as follows: "When I was a boy, my father always said to me, 'Patrick, learn to cut your finger-nails with your left hand, for some day you might lose your right hand.'"

Where garden space is limited and it is desired to get the greatest possible returns from a small area, two crops may be grown on the same piece of ground at the same time. The crops may be planted in the same row, with the plants of one between the plants of another; or, better, in alternate rows.

ISSUE No. 22—18

SMOKE TACKETTS T & B CUT

Enlist.
Enlist for your country, my boy.
The farm is the "War Zone" to-day.
No foeman have you to destroy
As you gather the grain and the hay.

Enlist for the Nation has need
And calls for the loyal and true,
We have promised our Allies to feed
Our Allies who battle for you.

Then work with a strength and a will
Be faithful and we shall succeed,
'Tis as helpful to feed as to kill,
'Tis as loyal to sweat as to bleed.

Enlist 'neath the banner, my son,
While birds sing a martial refrain,
Keep step till the conflict is won
And the world has been fed with our grain.

LEMONS WHITEN AND BEAUTIFY THE SKIN

Make this beauty lotion cheaply for your face, neck, arms and hands. At the cost of a small jar of ordinary cold cream one can prepare a full quarter pint of the most wonderful lemon skin softener and complexion beautifier, by squeezing the juice of two fresh lemons into a bottle containing three ounces of orcha white. Care should be taken to strain the juice through a fine cloth so no lemon pulp gets in, then this lotion will keep fresh for months. Every woman knows that lemon juice bleaches as freckles, sallowness and tan and is the ideal skin softener, whitener and beautifier.

Just try it! Get three ounces of orchard white at any drug store and two lemons from the grocer and make up a quarter pint of this sweetly fragrant lemon lotion and massage it daily into the face, neck, arms and hands. It is marvelous to smoothen rough, red hands.

For Spring Renovating.

A good way to remove old wall-paper is to use the following mixture: A thick paste should be made by adding flour and a few spoonfuls of salt to boiling water. Then add a few ounces of acetic acid, which may be purchased at any drug store. This pasty solution should be applied in quantities with a brush to the old wall-paper. After a few minutes the paper can easily be removed in great strips with very little dust or dirt.

Minard's Liniment Co., Ltd.

Gents.—I have used your Minard's Liniment in my family and also in my stables for years and consider it the best medicine obtainable.

Yours truly,
ALFRED ROCHAV.
Proprietor Ruxton Pond Hotel and Livery Stables.

The War's Loneliest Post.

The man who thinks he has the loneliest job in all the war was recently on leave in London. There he was spending all his waking hours walking the streets and looking at the crowds. Three years ago he was a cog in London's commercial machine. Then he went to Gallipoli. Now he is attached to the Soudanese army near the Abyssinian and Belgian-Congo frontiers. He is the only Englishman in an area of 200 miles and none of the native troops in his command speak English. He has a smattering of Arabic and his only conversation is in that language. Some of his men, who, he says, are line soldiers, were enemies not many years ago. In an interview reported by the Manchester Guardian he remarked that the very sight of crowds was a luxury after his experience. His chief diversion in Africa is playing "Patience," although this is diversified by incidental lion hunting and the casual chance of shooting other big game.

Keep Minard's Liniment in the house.

Scalloped potatoes with an onion in the seasoning make a very savory dish.

When you see a man grab up an ax and whack away trimming fruit trees, you may make up your mind that he is not a lover of trees. If he were, he would take a saw and do a nice, gentlemanly job.

Minard's Liniment used by Physicians.

Concerning the recent tendency to urge the use of the bean as a substitute for other food, the Medical Council says that as a matter of fact if beans are eaten in excess they may seriously injure the digestion.

Well Within Bounds.

For noncommittal brevity of speech, says Puck, commend us, if you please, to the Yankee lord of the soil. One such, who was recently making a visit to the city, was knocked down in the street by an automobile. A sympathizing crowd instantly surrounded him, with condolences and questions. "Are you hurt, my friend," kindly asked a gentleman who was first among the rescuers, as he helped the sufferer to his feet and brushed the mud and dust from his clothes. "Well," came the cautious reply, "it ain't done me no good."

The increased cost of fine teas has tempted some to try cheap, inferior teas to their sorrow. It is a real economy to use Salada Tea, since it yields a far greater number of cups to the pound and, besides, has that unique satisfying flavor.

Oatmeal Cookies.

Cream one-half cupful shortening with three-fourths cupful of molasses, and two cupfuls rolled oats over which has been poured one and one-half cupfuls boiling water. Cool, add the following mixture: One cupful corn flour, one cupful cornstarch, one-half teaspoonful soda, one-half teaspoonful salt and one cupful chopped nuts. Drip from teaspoon one inch apart, bake in moderate oven.

Minard's Liniment Lumberman's Friend.

He Told the Truth.
A soldier in the English army wrote home the following letter: They put me in barracks; they took away my clothes and put me in khaki; they took away my name and made me No. 575; they took me to church where I'd never been before and they made me listen to a sermon for forty minutes. Then the parson said, "No. 575; Art thou weary, art thou languid?" And I got seven days in the guardhouse because I answered that I certainly was.

MONEY ORDERS.

Send a Dominion Express Money Order. Five Dollars costs three cents.

Cheap Travelling.

A Jock, with his arm in a sling, boarded a London bus and tendered 2d. as his fare. The lady collector informed him that the charge to his destination was 3d.

"Mighty lassie, that's a nonsense—over muckle—it's an overcharge!" exclaimed Jock in surprise. "Div ya ken this, that I've been a' the wye tae Jerusalem an' back for less than that?"

Ask for Minard's and take no other.

Growers should not plant water-melons or cantaloupes in the same fields used in 1917, nor on land immediately adjacent to such fields.

He that wants money, means and content is without three good friends.—Shakespeare.

KEEP YOUR SHOES NEAT
2 IN 1
SHOE POLISHES
LIQUIDS AND PASTES
BLACK, WHITE, TAN, DARK BROWN
OR OX-BLOOD SHOES
PRESERVE THE LEATHER
THE F.F. GALLEY CORPORATION, LTD., MONTREAL, CANADA

A Quick Relief for Headache

A headache is frequently caused by badly digested food; the gases and acids resulting therefrom are absorbed by the blood which in turn irritates the nerves and causes painful symptoms called headache, neuralgia, rheumatism, etc. 15 to 30 drops of Mother Selgel's Syrup will correct faulty digestion and afford relief.

SELDOM SEE

a big knee like this, but your horse may have a bunch or bruise on his ankle, hock, stifle, knee or throat.

ABSORBINE

will clean it off without laying up the horse. No blister, no hair gone. Concentrated—only a few drops required at an application. \$2.50 per bottle delivered. Describe your case for special instructions, and Book 3 R free. ABSORBINE, JR., the anti-septic liniment for marking, reduces Painful Swellings, Eczema, Glands, Wens, Blisters, Yellows, Yellows, Pains and Inflammation. Price \$1.25 a bottle and \$2.50 a dozen. Liberal trial bottle supplied for 10c. W. F. YOUNG, P. D. F., 516 Limes Bldg., Montreal, Can. Absorbine and Absorbine, Jr., are made in Canada.

SMOKE - TACKETTS ORINOCO

CUT FINE FOR CIGARETTES - CUT COARSE FOR PIPE

GILLETT'S LYE



A Look Into the Future.
The good families
Of the future
Will not date from the time
Their ancestors came across
But from the time
They went across.

AGENTS WANTED

PORTRAIT AGENTS WANTING
good prints: finishing a specialty:
Frames and everything at lowest prices:
quick service. United Art Co. 4 Brun-
swick Ave. Toronto

FOR SALE

WELL EQUIPPED NEWSPAPER
and job printing plant in Eastern
Ontario. Insurance covered \$1500. Will
go for \$1,200 on quick sale. Box 68,
Wilson Publishing Co. Ltd. Toronto.

MISCELLANEOUS

GRANITE, CUTTERS AND LET-
ters wanted. Write Geo. M. Paul,
186 Victoria St. Sarnia.

CANCER, TUMORS, LUMPS, ETC.

Internal and external, cured with-
out pain by our home treatment. Write
us before too late. Dr. Bellman Medical
Co. Limited, Collingwood, Ont.



Soothes and Heals Quickly—
inflamed cuts, bruises, burns, scalds, blis-
ters, piles, abscesses, boils and other
inflammations. At dealers, or write us
HIRST REMEDY COMPANY, Hamilton, Canada

SKIN TROUBLE FOR 25 YEARS

On Hands and Fingers. Could
Not Work. Cuticura Healed.

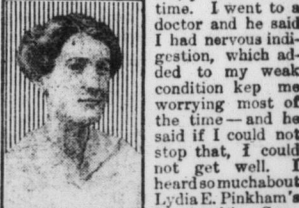
"After vaccination I was affected
with skin trouble on my left arm and
later it set in in both hands
and my fingers. I suffered so
much I was unable to do any
kind of work, and it used to
keep me awake at night. I
suffered an awful itching and
burning, and my fingers were
swollen."

"I had the trouble over twenty-five
years when I read of Cuticura Soap
and Ointment. I tried it with suspi-
ciousness, and now my hands
are healed." (Signed) Miss A. Cadieux,
Chamby, Canada, Que., Mar. 25, 1917.
Use these super-creamy emollients
for every-day toilet purposes and
prevent these distressing troubles.
For Free Sample Each by Mail ad-
dress postcard, "Cuticura, Dept. A,
Boston, U. S. A." Sold everywhere.

THIS WEEK, NERVOUS MOTHER

Tells How Lydia E. Pinkham's
Vegetable Compound
Restored Her Health.

Philadelphia, Pa.—"I was very weak,
always tired, my back ached, and I felt
sickly most of the time. I went to
a doctor and he said I had nervous in-
dignation, which ad-
ded to my weak
condition kept me
worrying most of
the time—and he
said if I could not
stop that, I could
not get well. I
heard so much about
Lydia E. Pinkham's
Vegetable Compound
my husband wanted me to try it.
I took it for a week and felt a little bet-
ter. I kept it up for three months, and
I feel fine and can eat anything now
without distress or nervousness."—Mrs.
J. WORTHLINE, 2842 North Taylor St.,
Philadelphia Pa.



The majority of mothers nowadays
overdo, there are so many demands
upon their time and strength; the result
is invariably a weakened, run-down,
nervous condition with headaches, back-
ache, irritability and depression—and
soon more serious ailments develop.
It is at such periods in life that Lydia E.
Pinkham's Vegetable Compound will
restore a normal healthy condition, as
it did to Mrs. Worthline.

