

ENGAGING AN ENEMY SUBMARINE

OVERCOMING A MENACE NOW
HAPPILY OF THE PAST

A Flashlight Revelation of the Way
the British Navy Does Things in
Time of War.

From Commodore T. to H.M. Des-
troyer Sprint:
"Submarine reported of Rocky
Lighthouse. Proceed and destroy it.
Seaplane in attendance."

The signal is received by the skip-
per with a deep "Umph!" while a
faint glimmer of light passes
across his hardy features. After a
few seconds of bustle and bustle the
ship is ready for sea.

"Let go forward! Let go aft!"
shouts the captain through a megaphone
from the compact forebridge.
Immediately the dockers on the quay
slip the heavy steel wires, which
splash into the cloudy waters of the
harbor.

"All clear aft!" bawls the sea-sea-
soned bo'sun, who holds up a little
blue flag denoting nothing to foul the
propellers. The skipper strides
across to the other side of the bridge,
glances aft, then orders: "Hard a-
starboard! Slow astern both!"

The Search.

A little vibration comes as the des-
troyer comes under the strain of her
powerful turbines, and she commences
to glide slowly astern into the more
open space of the harbor. Once clear
of all obstacles the engines are re-
versed, and we head past the boom
defence, then put into the open sea.
The officer of the watch adjusts
the ship's position on the chart, dons
his heavy waterproof garb in antici-
pation of rough weather, then takes
his place alongside the captain, who,
already attired in such a fashion that
only his deep, penetrating eyes are
visible, stands leisurely scanning the
horizon. Look-outs are now placed
in conspicuous perches round the ship
to report any signs of their prey,
while torpedo-men are getting ready
their various devices to deal the
coup-de-grace.

Dit-dit-dit—dar-dit-dit! comes the
highly-strung tune from the wireless
house. The "sparker" is in communi-
cation with seaplane ZY-64, who has
just been spotted flying about 2,000
feet up, executing all manner of tac-
tics in order to discover this lurking
Hun that perchance may be lying on
the sea bottom.

Course is altered at varying inter-
vals to conform with the movements
of our overhead scout. We are now
nearing our rendezvous, and speed is
decreased a little to allow both sweeps
to get out.

What the "Bird" Saw.

A sharp order to the helmsman and
the ship takes a heavy list as we
swing round as though on a pivot. The
engine-room telegraphs are jerked to
"Full speed ahead both engines."
Dense columns of black smoke pour
from the stumpy funnels as extra fire
is started down below in the boiler-
rooms. Large, white foams of water
stream out on both sides of the ship
as she gathers full speed. The sweep-
ing wires tremble and stretch with
the intense strain. Guns and torpedos
are manned in readiness to deal
the first blow.

Meanwhile, the seaplane has been
flying to and fro vainly searching the
ocean bed. The submarine had evi-
dently made good her escape before
our arrival; but, no matter how long
our efforts at capture would take, her
final doom was certainly sealed. After
an hour's futile patrolling over this
particular area, we received startling
and inspiring news from our "bird."
"She reports that, thirty miles to
seaward, a submarine is busy engag-
ing one of our defenceless merchant
steamers by gunfire. We watch the
seaplane turn in the direction stated,
envying her the first opportunity.

A Deposit of "Eggs."
Special word is then sent down to
the engine room, requesting every
possible ounce of steam to be got up.
We then follow after our scout.

Further information follows that
the submarine is again diving; but
the seaplane will hover over the terri-
fied Hun as a guide to us of her
position. We arrive over the spot,
and there deposit two large-size
"eggs," each filled with very high ex-
plosive. At the same time the cap-
tain presses the firing-key and ex-
plodes the sweep.

Instantly a mighty report thunders
out, followed by a tremendous column
of water, oil fuel, and wreckage. An-
other pirate has disappeared "for
ever."

The destroyer steams round the
spot, with dismal hopes of ever find-
ing any survivors. At last the cap-
tain rings for the wireless operator,
who sends the following signal:

"Enemy submarine sighted thirty
miles from Rocky Lighthouse. En-
gaged and destroyed. No survi-
vors. Am returning to base."

It is estimated that the value of
the Irish flax crop amounts to 12 mil-
lion pounds, of which seven million
pounds will go to the growers as
net profit.

"It is a good and safe rule to so-
journ in every place as if you meant
to spend your life there, never omit-
ting an opportunity of doing a kind-
ness, or speaking a true word, or
making a friend."—Rukia.

Montreal Daily Star.

MONTREAL, WEDNESDAY, OCTOBER 3, 1918

**WHAT SOLDIERS
WANT**

A suggestion to those
who are sending gifts to
soldiers overseas comes
from Lt. Col. (Canon)
Frederick George Scott,
Senior Chaplain of the
First Division, in a cable
received by friends in
Montreal. He says "The
men want playing cards
and chewing tobacco."

**CHEW
STAG
TOBACCO**

"Ever-lastingly Good"

FIRTH OF FORTH A FINE NAVAL HARBOR

WHERE THE SURRENDERED
HUN SHIPS ARE INTERNED

Landlocked Waters Studded With
Beautiful Islands Where Miles of
Ships Can Lie at Anchor.

No more beautiful setting for the
mighty Grand Fleet could be imag-
ined than the great estuary of the
Firth of Forth, where, under the pro-
tection of the big guns of the fort-
ress of the "defended port" as the
numerous fortified points are called,
mile after mile of ships can lie at
anchor. The beautiful "links" of
Forth, declared to surpass in value
"an earldom of the north," are ro-
mantically as well as practically the
setting of the greatest naval review
in all time.

The sharp outline of the Castle
Rock of Edinburgh, the Pentland
Hills, Arthur's Seat and the Colton
hill to the south, and the great range
of mountains known as the Highland
Barrier beyond the Fifeshire hills to
the north, surround the landlocked
waters which are themselves studded
with beautiful islands. To the west-
ward of the fleet towers the huge
cantilevers of the Forth Bridge, the
largest cantilever bridge in the world,
and to the eastward the open North
Sea.

For the empire displayed, an armada,
the greatest the world has ever seen,
is gathered in Scottish waters. Once
before Great Britain gathered to-
gether the colossal units of her
navies in these northern seas, and
under the same northern skies the
fleet was gathered before the time of
trial which is now safely and glori-
ously over. Then, as now, there
was peace on the seven seas, and
then, as now, merriment was the or-
der of the day.

The old inn, known as the Haws
Inn, of the old borough of South
Queensferry, the southern end of the
great Forth Bridge, is the headquar-
ters of the fleet, officers and busy
little steam pinnaces under the com-
mand of alert midshipmen, throng
the old granite pier of the borough.
When the Grand Fleet holds muster
there is much visiting from ship to
ship, and the little launches, bright
with brasswork, are continually
steaming about, swarming over the
landlocked waters with their small
size making them look like flies
against the great bulk of the battle-
ships.

A Pear-Shaped Estuary.
The Firth of Forth is a pear-shaped
estuary, some eight miles long and

Some people
learn of the
harmful effects
of tea and cof-
fee by reading
Others find out
through experi-
ence. In either
case it's a good
idea to adopt
**INSTANT
POSTUM**

A delicious
drink made
from the finest
cereals, harm-
less and nour-
ishing. Made in
the cup, instant-
ly. Saves sugar
and fuel.

seven at its widest part, and the
defended zone commences at a line
drawn from the port of Leith to the
Island of Metkeith to Kinghorn,
about eight miles below the Forth
Bridge, which is itself a mile or so
east of the naval base at Rosyth.

Surrounded by hills, the basin of
the Firth is studded with islets, many
of them fortified, which command
the deep water channels of the water-
way. The tide race is swift, and the
great ships are anchored with a
single cable, on which they swing
with the tide, heading eastward as
the tide comes in, and westward as
it goes out. There is good anchorage
everywhere in the estuary, the waters
of which are deep enough for the
heaviest ships of the line.

The place par excellence for a
view of the fleet is the floor of the
Forth Bridge, which is some 200 feet
above the sea level, and from this
vantage point the entire fleet can be
viewed.

By day and by night the great
ships can be seen talking to each
other by flag signals, bridge sena-
phores and mast lights, and the in-
ter-fleet communications go on
endlessly. The deft ex machina of this
silent news service are the yeomen of
the signals, and in spite of the wire-
less, this visual signalling is appar-
ently made use of by choice.

As darkness comes on, the ordi-
nary mast headlights commence, and
the imagination of the beholder is
picted in wondering what all the
silent talk is about. Part of it is in-
telligible without—actually reading
the messages. One great ship starts
winking, and the ship number two
down the line answers. Almost im-
mediately a boat is called away to
steam from one ship to another.

The Might of Britain.

The clearing house for signals is
the flag ship, which is easily recog-
nized because of the admiral's flag.
During the day endless strings of
luntings are floating from her signal
yards, and as a new string is flown,
the answering pennant is flown by
the ships to which the message is
sent.

Great, ugly steel fortresses are the
super dreadnaughts. There is little
of beauty, but much of strength in
their lines—bare of deck with the
mighty cannon biding defiance in
all directions.
A little apart from the main fleet,
probably just above the bridge, is a
large ship, which is markedly differ-
ent from the others. This ship carries
the white ensign of the navy, and
is manned by bluejackets, but
carries in addition the red cross flag
of Geneva. This is the fleet hospital,
and with so many thousand sailors
gathered together, with such com-
plicated machinery as that of the
modern ship, there are always pa-
tients. The personnel of the hospital
differs from a shore hospital in
that the nurses are men. The
night of the Empire is never more
apparent than when such a fleet is
gathering for a review. The officers
of the British Navy, unlike those of
any other navy in the world, nav-
igate their ships into all ports them-
selves, without taking on board
pilots, and through the mazes of the
channels of the Firth of Forth the
ships wend their way.

Seamanship Required Here.

Some idea of the seamanship
which is required is understood when
it is remembered that a line-of-battle
ship, even with reversed engines, re-
quires a mile to stop when steaming
ahead, and when coming to anchor,
must steam slowly away from the
anchor after it has touched bottom,
for the mass of weight would snap
any cable ever constructed if any
sudden relaxation of tension were
permitted.

On approaching territorial waters,
British navigating officers board
ships belonging to any other navies
and bring them into port.

At night the work waters of the
whole estuary assume the appearance
of a great city. The ships seem to
completely fill up the water, and
their many lights, unshaded again,
now war is over, light up the swirl-
ing waters, while overhead the great
searchlights light up the shores on
either side, turning night into day
for the whole grand estuary. Every
islet, every beach and headland
stands out in picturesque detail, one
of the most beautiful sights being
Bambogie Bay and Castle, and the
quondam smuggler's haunts of Cram-
mond Isle and the mouth of the Al-
mond River. On the north side of

the Forth, the Fifeshire coast with
its many wooded shores, is as beau-
tiful as the south. Donnybrieth Bay
Burntisland, Aberdour and the pic-
turesque old Kinghorn, that home of
early shipbuilding, once lighted by
the searchlights, each fishing hamlet
and village standing out in strong
relief.

A sail through the Grand Fleet by
night is an experience not to be for-
gotten. Each of the floating fortresses
appear to be a little town in itself
with music and dancing, good humor
and good cheer, more so than ever
now, when the order of the King
flashed out in August, 1914, "Capture
or destroy the enemy." has been
obeyed and the enemy ships lie with
their stings drawn in British waters.

THE RED FLAG

Once the Emblem of Royalty and of
the Church Militant.

The actual defenders of the red
flag do not know or have forgotten
that red was formerly the color of
the church militant, and also of roy-
alty until the epoch when Henry VI,
King of England, took the title of
King of France. Then red came to
be considered as an imperial color in
France and was replaced by white,
which in its turn was given up by
the English. The red flag was dis-
played by the Roman Catholic troops
of Charles IX, and Henry III, while
the flags of the Protestants were
white. During the French Revolu-
tion the red flag was hoisted under
peculiar circumstances. In conse-
quence of the disorders that took
place in Paris in 1793 and the re-
opening of the National Assembly in
the capital martial law was pro-
claimed on October 21, which, among
others, contained the following
articles:

"Article II.—This declaration shall
be made while displaying a red flag in
the principal window of the City
Hall and carrying red flags through
the streets.
"Article III.—At the mere signal
of the red flag all riotous assemblies,
with or without arms, will become
criminal and shall be dispersed by
force.

"Article XII.—After calm is re-
established the municipal officers will
by a decree abolish the martial law
and the red flag will be withdrawn
for a week and be replaced by a
white flag."

Thus the red flag, after being the
emblem of Roman Catholicism and
royalty, became under the republic
the emblem of order, destined to safe-
guard the life and tranquility of the
citizens. Opinion changed, however,
during the Second Republic. In a
circular of the French Government
to the prefects we read the follow-
ing: "The tri-colored flag and cock-
ade are the only national insignia
around which the citizens rally; the
republic does not recognize any
others. The red flag is an appeal to
insurrection, recalling memories of
bloodshed and mourning. To hoist
this emblem means to excite to dis-
obedience of the law and acts of
violence." From which follows that
according to the epoch opinion
changes with regard to the signifi-
cation of one and the same color.

MONEY ORDERS.

Send a Dominion Express Money
Order. They are payable everywhere.

On the March.

A writer calls attention to the
fact that although the war was large-
ly a war of position in which trenches
played a leading part, marching oc-
cupied much more of the soldiers'
time than combat. For that reason
it was of prime importance that the
soldier should be able to march well.
The general public has a mistaken
idea of the length of a heavy march,
the tendency being to place the esti-
mate altogether too high. A fair
day's march for any army is twelve
miles. Fifteen miles is a good day's
march, and twenty is a forced march.
Quick time for the English armies
consists of about one hundred and
twenty three-inch steps a minute,
which gives one hundred yards a
minute. From two and one half to
three miles an hour is good marching,
but the larger the marching force the
more slowly it moves. A brigade
takes six hours to march fifteen miles,
but a division needs eight hours for
the same distance.

Minard's Liniment Cures Gout in Days

For Winter Days



This model features the new tuck-
ed skirt. The narrow tucks are
spaced wide apart and the whole
cluster gives the effect of a wide
band at the bottom. McCall Pat-
tern No. 8666, Misses' Dress. In 4
sizes, 14 to 20 years. Price, 25
cents.



Here is one of the very newest
ideas in dresses. The one-sided
drapery appears at the right side,
and the lower edge is very narrow.
McCall Pattern No. 8668. Misses'
Dress. In 3 sizes, 16 to 20 years.
Price, 25 cents.

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

NEW TRAVELLING REGULATIONS.

Persons Embarking at U.S. Seaports
Must Procure Permission Before
Leaving Canada.

Under an order issued by the Sec-
retary of State, Washington, effective
November 11th, 1918, all persons going
from Canada to foreign destinations by
way of United States seaports must
procure permission for embarkation
before leaving Canada.

Such permission must be arranged
for either by executing declaration and
procuring visa on passport before one
of the American Consuls in Canada, or
by making formal application before
any of the United States immigration
officers located in Canada upon forms
furnished by the said officers.

In order to allow sufficient time for
investigation, transmission of papers to
Washington, etc., applications should
be filed either with the Consul or the
Immigration Officer at least 17 days
prior to the date of proposed depart-
ure.

The State Department invites spe-
cial attention of prospective travellers
to the fact that unless they have ob-
tained visa by an American Consul, the
said Department must decide whether
or not departure from an American
port will be allowed, such decision be-
ing based upon the application sub-
mitted through the Immigration of-
ficers. Passengers are accordingly
warned not to proceed to the port of
embarkation until they are in pos-
session of either the Consular visa, or
proper certificate from the U.S. Immi-
gration authorities showing that per-
mit for departure has been granted.

The foregoing applies to all persons
not citizens of the United States, and
it is effective regarding all destina-
tions, including Mexico, U.S. Insular
possessions, etc., but not including
Bermuda.

United States citizens seeking to
proceed to foreign points are required
to have passports issued by the State
Department, applications for same
being obtainable from the various
American Consuls.

Minard's Liniment Cures Colds, etc.

House plants need more water in
very warm weather than when the
temperature is either moderate or
cold.

The Gallant Lads of Canada.

The gallant lads of Canada,
Who bravely went to war,
Have writ their name on history's page
And spread her fame afar.

For aye past the world has known
The wideness of our land,
But now she knows Canadian men
And that for Right they stand.

From farm and village forth they
came,
From city great or small,
The gallant sons of Canada
Answered to Freedom's call.

'Twas said that peace had made us
weak,
We'd sold our soul for gold:
To that base lie make this reply,
And make it proud and bold:

At Ypres and famed St. Julien,
At St. Eloi, at Loos,
At Passchendaele, at River Somme,
At Vimy Ridge, at Hooze,

The gallant sons of Canada
There met the brutish Hun—
History's page for many an age
Shall praise our vict'ries won.

I was cured of terrible lumbago by
MINARD'S LINIMENT.

REV. WM. BROWN.

I was cured of a bad case of carache
by MINARD'S LINIMENT.

MRS. S. KAULBACK.

I was cured of sensitive lungs by
MINARD'S LINIMENT.

MRS. S. MASTERS.

A roll of adhesive tape can be used
for many things about the house—to
bind up a cut, to fasten a dressing in
place over a burn, to mend a cracked
umbrella handle, to put under a torn
place in the raincoat, to put in the
back of children's rubbers with the
names or initials thereon, and for ever
so many other uses, such as mending
gloves or torn places in a roller shade.

Minard's Liniment Cures Diphtheria.

"Face difficulties as they arise,
don't make a sum of them and say
they are intolerable."—E. F. Benson.

Nothing short of an iron plow, held
by an expert, will do as good work in
old alfalfa sod as will a fairly heavy
gang plow, tractor-drawn.

Rheumatic Pains

Are relieved in a few days by
taking 30 drops of Mother Seigel's
Syrup after meals and on retiring.
It dissolves the lime and acid
accumulation in the muscles and
joints so these deposits can be
expelled, thus relieving pain and
soreness. Seigel's Syrup, also
known as "Extract of Roots,"
contains no opium or other strong
drugs to kill or mask the pain of
rheumatism or lumbago, it re-
moves the cause. 50c. a bottle
at druggists.

WHEN NEURALGIA ATTACKS NERVES

Sloan's Liniment scatters
the congestion and
relieves pain

A little, applied without rubbing,
will penetrate immediately and rest
and soothe the nerves.

Sloan's Liniment is very effective
in allaying external pains, strains,
bruises, aches, stiff joints, sore mus-
cles, lumbago, neuritis, sciatica, rheu-
matic twinges.

Keep a big bottle always on hand
for family use. Made in Canada.
Druggists everywhere.

**Sloan's
Liniment
Kills Pain**

30c., 60c., \$1.20.

**HIRST'S
PAIN EXTERMINATOR**

DON'T SUFFER PAIN—BUY HIRST'S!

and be prepared against attacks of rheumatism, lumbago, neuritis,
sciatica and carache. Equally effective for relieving swollen joints,
sprains, sore throat and other painful ailments. For over 45 years a
family friend. Don't experiment—buy Hirst's—always have a bottle in
the house. Has a hundred uses.
At dealers or write us. HIRST REMEDY CO., Hamilton, Canada.

35¢
BOTTLE

Hotel Del Coronado

Coronado Beach, California

Where the balmy yet invigorating climate makes
possible the enjoyment of outdoor sports through-
out the winter months.

POLO, GOLF, TENNIS, MOTORING,
FISHING, BAY AND SURF BATHING

Write for Winter Folder and Golf Program.

JOHN J. HERNAN, Manager

**GILLETT'S
LYE**

MADE IN CANADA

CLEANS-DISINFECTS—USED FOR
SOFTENING WATER—FOR MAKING
HARD AND SOFT SOAP—FULL
DIRECTIONS WITH EACH CAN.

Telephoning to Moving Trains.
A successful test of telephone
communication between a train dis-
patcher's office and a moving train
has been made by the Canadian Gov-
ernment. The device embodies fea-
tures that are said to make it usable
in a practical way. The track is
used as a conductor, and the electrical
current reaches the moving train
through its wheels. The test was
made between Moncton and Humph-
rey's Station, New Brunswick, on the
Intercolonial Railway.

Minard's Liniment Cures Diphtheria.

"Economy, the poor man's mint."

Tupper.

WANTED—AT ONCE, BY PRO-

gressive Concern in the Niagara
Peninsula, the Garden Spot of Canada.
Boilermakers and Drill Operators
Steady employment. Engineering and
Machine Works of Canada, Limited, 81
Catharine, Ont.

FOR SALE

WELL-EQUIPPED NEWSPAPER
and job printing plant in Eastern
Ontario. Insurance carried \$1,500. Will
sell for \$1,500 on quick sale. Write
Wilson Publishing Co. Ltd. Toronto.

WEEKLY NEWSPAPER FOR SALE

in New Ontario. Owner going to
France. Will sell \$12,000. Worth double
that amount. Apply J. H. de Willes
Publishing Co. Limited, Toronto.

MISCELLANEOUS

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.

**2 in 1
SHOE POLISHES**

LIQUIDS
and PASTES

For BLACK, WHITE, TAN, DARK BROWN,
OR OX-BLOOD SHOES.

PRESERVE THE LEATHER

KEEP YOUR SHOES NEAT

**2 in 1
SHOE POLISHES**

LIQUIDS
and PASTES

For BLACK, WHITE, TAN, DARK BROWN,
OR OX-BLOOD SHOES.

PRESERVE THE LEATHER

**For Hair and Skin Health
Cuticura is Supreme**

If you use Cuticura Soap for every-
day toilet purposes, with touches of
Cuticura Ointment now and then as
needed to soothe and heal the first
pimples, redness, roughness or scalp
irritation you will have as clear a
complexion and as good hair as it is
possible to have.

Sample Each Free by Mail. Address post-
card: "Cuticura, Dept. N, Boston, U.S.A."
Sold by dealers throughout the world.

**For Hair and Skin Health
Cuticura is Supreme**

If you use Cuticura Soap for every-
day toilet purposes, with touches of
Cuticura Ointment now and then as
needed to soothe and heal the first
pimples, redness, roughness or scalp
irritation you will have as clear a
complexion and as good hair as it is
possible to have.

Sample Each Free by Mail. Address post-
card: "Cuticura, Dept. N, Boston, U.S.A."
Sold by dealers throughout the world.

**HIRST'S
PAIN EXTERMINATOR**

DON'T SUFFER PAIN—BUY HIRST'S!

and be prepared against attacks of rheumatism, lumbago, neuritis,
sciatica and carache. Equally effective for relieving swollen joints,
sprains, sore throat and other painful ailments. For over 45 years a
family friend. Don't experiment—buy Hirst's—always have a bottle in
the house. Has a hundred uses.
At dealers or write us. HIRST REMEDY CO., Hamilton, Canada.

35¢
BOTTLE

Hotel Del Coronado

Coronado Beach, California

Where the balmy yet invigorating climate makes
possible the enjoyment of outdoor sports through-
out the winter months.

POLO, GOLF, TENNIS, MOTORING,
FISHING, BAY AND SURF BATHING

Write for Winter Folder and Golf Program.

JOHN J. HERNAN, Manager