FIFTEEN DAYS IN A GERMAN SUB

U-BOAT CAPTIVE TELLS OF A THRILLING EXPERIENCE.

Depth Charges Are the Terror of Sub Crews, Says Captain of British Merchant Vessel.

A thrilling story of fifteen days spent in a German submarine, during which time the U-boat attacked several allied vessels and was in turn attacked by allied destroyers, which dropped depth charges threatening her destruction, was told by the captain of a British merchant vessel who has just been released from a German prison camp.

"My second ship was torpedoed without warning," he said. "The force of the explosion was so great that the bridge was wrecked and when I recovered from the shock I found the ship was sinking. None of the crew was injured; we were all able to get away in the boats. Ae we were in British waters and it was broad daylight, I did not fear but that we would soon reach land, but hardly had we pulled clear of the sinking ship than the U-boat emerged.

Life Aboard U-Boat.

"The commander summoned us to his vessel and ordered me to go on board. After asking for details of my ship and cargo he told me to consider myself a prisoner and sent the boats away. I was at once taken below and the vessel dived.

"I had arrived just in time for the midday meal—stew with stringy meat, which was probably horseflesh, supplemented by small portions of sausage, with black bread. This bread, as the voyage progressed, became mildewed and uneatable, and then some bread of lighter color, which had been kept in a hermetically sealed receptacle, was served out, but was even more unpalatable than the black bread.

"The other meals were breakfast and supper, at which coffee, made of burned barley and acorns, was served. The commander and officers of the U-boat fared the same as the lower ratings, but were able to supplement their allowances with tinned ham, etc.

"Life on board the submarine was by no means pleasant. Forced as we were to keep below the surface to avoid the British war vessels, the boat sweated and all spare clothing became saturated with moisture, while the atmosphere often became very foul and breathing difficult. While we were below the surface the crew would switch on a talking machine. It was the band which played triumphantly when the U-boat got a victim. The sinking of an innocent merchantman gave that crew as much joy as if they had sunk a war vessel.

Effect of Depth Charge.

"While I was on board we had 'victory music' on seven occasions, for six steamers were torpedoed and one sailing vessel sunk by gunfire, thirty-nine shells being necessary to do this. The U-boat also attacked several other steamers by gunfire during the voyage, but had to submerge owing to the intervention of British war vessel.

"On the third day, just after the midday meal, I gathered that the U-boat was about to carry out an attack on a convoy which had been sighted. The boat approached under water for some distance and torpedoed a large steamer. Our whereabouts were evidently detected (I was told) by a light cruiser, for we dived rapidly to a great depth. Hardly had the boat got on an even keel when we heard a tremendous explosion, which made the submarine vibrate from stem to stern. It was a depth charge from the cruiser.

"The effect on the crew was evident. All stood trembling, with faces blanched with fear, not attempting to speak a word, expecting a second charge, the result of which might be the destruction of the boat without the slightest chance of escape. There is no doubt as to the htate of that crew, for it was not their first experience of a depth charge, and they had learned from others in the service what awful weapons they were in the hands of skilled seamen. For some minutes we waited; engines were stopped and all measures were taken to prevent giving away our position.

Torpedoed an Oil Tanker.

"Minutes seem like hours in such a situation. I must admit that I was turning over in my mind whether I should ever see my family again. No further explosions, however, took place, and after lying some eighteen fathoms deep for a long time we continued on our voyage.

"Late the following night there was considerable rejoicing in the submarine and the talking machine's liveliest tunes were played. The Germans had torpedoed an oil tanker, which, according to the commander, had sunk in thirty seconds. I could not help wondering at the makeup of men who could rejoice at such a thing, knowing that without giving them the slightest chance of defending themselves or escaping they had sent the sailors to their death. The next day we seemed to have got out of the track of steamships and I went into the conning tower and saw the officers amusing themselves by shooting at gulls or at empty bottles.

"Eventually the submarine arrived at Heligoland, and I was taken ashore and handed over to a military guard, mostly composed of Alsatians. My only food was a crust of bread and a piece of cheese and some very weak soup composed mainly of vegetables. After remaining there a day and a half I was taken to Wilhelmshaven, where again there seemed to be a shortage of food, and afterward to Brandenburg, a workingmen's camp, including all nationalities.

"On Boxing Day I was transferred to Switzerland, and eventually was released and enabled to reach England."

I'LL TAKE POSTUM!

—you hear it more and more when one is asked what he'll have for his morning drink.

Delightful aroma and taste, and freedom from the discomforts that go with tea and coffee.

Nourishing healthful, economical.

NO WASTE at all—an important item these days. Give INSTANT POSTUM a trial.

CANADA'S PAPER INDUSTRY

Consumption of Pulp in the Dominion Has Increased Rapidly.

The pulp and paper industry has expanded very rapidly in Canada during the past ten years, and it appears that Canada is destined to become perhaps the leading country in the world in the manufacture of pulp and paper products from wood. This is largely because of our extensive natural resources of waterpowers and suitable tree species. It is important to point out the opportunities and responsibilities for Canadian engineers in this technical industry. The consumption of paper increases so rapidly from year to year in the more highly developed countries that there is no indication of slackening development, at least for some years to come. Canada now has a total of about 90 mills, many of which are large and of modern deesign. The export figures for the calendar year 1916 show that pulpwood, wood pulp and paper have increased to nearly half of the total export value (approximately $100,000,000) of all forest products with the exception of the small proportion of specially manufactured articles.

The softwoods are the most important species for papermaking, spruce and balsam fir acounting for the bulk of the woods used, with hemlock, jack pine, tamrack and other conifers coming into more extensive use. Poplar and basswood representing "soft hardwoods' are valuable for making soda pulp and a variety of hardwoods such as birch and maple are used in smaller quantity. In 1915, the total reported pulpwood consumption amounted to 1,405,836 cords with an average value of $6.71 per cord. In addition, Canada exported 949,714 cords of pulpwood, which quantity has remained fairly constant for several years, while the consumption of pulpwood in Canada has rapidly increased.

My Servant.

I keep a little servant
  Who has no feet to run,
Yet in and out he's flying
  From morn till set of sun.

No hands has he for working,
  But, oh, 'twould puzzle you
To worry through the sewing
  That tiny thing can do.

I'm sure he does not grumble,
  For not a soul has heard
This busy little worker
  E'er say a fretful word.

One eye he has, that's certain,
  But still he cannot see;
He's dumb as any oyster;
  Who can the servant be?

You'll guess it in a minute,
  So I will have to tell—
It is my little needle
  That does its work so well.

A hoe should not be used in well established asparagus beds. Take out the weeds by hand. Encourage growth by means of fertilizers and liquid manure.

A Great Nation's Tribute

The United States Government has conscripted the entire output of our U.S. factories in order to supply the "Yanks" with AutoStrop Razors as part of their regular equipment.

This tribute is worthy of your consideration when next you send a package Overseas—your soldier's comfort is your first thought—the AutoStrop, because of its automatic self-stropping device, is the ideal razor for his use.

Price $5.00

At leading stores everywhere

22c. postage will deliver an AutoStrop Overseas by first class registered mail.

AutoStrop Safety Razor Co., Limited

83-87 Duke St., Toronto, Ont.

62-8-18

WASTE IN WOOD INDUSTRIES.

By-Products May be Put to Numerous and Varied Uses.

Saw-mill waste amounts to about 40 per cent. of the original tree. The finished lumber, on the average, represents only from 30 to 35 per cent. of the tree. New developments in the utilization of wood waste are being made continually, but it is false economy to handle waste unless the by-products industries can be carried on at a profit. Effective utilization calls for a variety of chemical and mechanical processes which must be adapted to the form, species and quantity of wood waste available at any point. Slabs, edgings and trimmings represent 15 to 17 per cent. of the tree. Among the more common uses are fuel, laths, box shooks, small slack cooperage, small wooden articles, kraft and sulphite pulp, excelsior, wood flour, wood wool and producer gas. Sawdust accounts for another 11 per cent., and is used to some extent for fuel, producer gas, briquettes, polishing metals, insulating, packing, bedding in stables, floor sweeping compounds, composition flooring blocks linoleum, improving clay soils, smoking meat and fish, blasting powders, wood flour, plastics, porous bricks, mixing with mortar and concrete, distillation, ethyl alcohol, oxalic acid and carborundum. Bark amounts to about 10 per cent. of the tree. It is usually used for fuel, although hemlock and oak barks are important in the tanning industry. A recent development is the use of spent hemlock bark for mixing to the extent of about 30 per cent. with rag stock in the manufacture of roofing felts. Experiments on its use in wall board, indurated pails, conduits and wall paper give promise of success. In the manufacture of special wood products a good deal of wood is lost, during seasoning, by decay due to poor methods of storage, and also by warping and splitting. There is a large waste in converting wood into the desired shape for the finished article. Proper coordination with plants making small wooden articles brings about a great economy of material. Shavings find use as fuel and to some extent for packing, bedding, drying wet land and manufacturing fibre board. Beechwood shavings are required in large quantity by vinegar factories, but this is another case where specially cut wood is usually used instead of relying on by-product wood from various plants.

Hogs turned to pasture of even the best quality, such as rape or alfalfa, cannot be expected to make satisfactory gains unless grain or some other concentrate is provided. Pigs given three pounds a day per 100 pounds of their weight—the feed being corn or its equivalent—will not only pay for the extra feeding, but will yield a good return for the pasture that they consume. So good a return, in fact, that no better use for the acreage employed can be found.

The Weekly Fashions

This is a slip-over affair, but may be opened at the shoulder if desired. Novelty pockets button on waist. McCall Pattern No. 8504, Girl's Dress. In 5 sizes, 6 to 14 years. Price, 15 cents.

The separate blouse and skirt are being recognized more widely as one of the essential costumes in the wardrobe. McCall Pattern No. 8477, Ladies' Waist, in 6 sizes, 34 to 44 bust, and No. 8509, Ladies' Skirt, in 7 sizes, 22 to 34 waist. Price, 20 cents each.

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

LIFT YOUR CORNS OFF WITH FINGERS

How to loosen a tender corn or callus so it lifts out without pain.

Let folks step on your feet hereafter; wear shoes a size smaller if you like, for corns will never again send electric sparks of pain through you, according to this Cincinnati authority.

He says that a few drops of a drug called freezone, applied directly upon a tender, aching corn, instantly relieves soreness, and soon the entire corn, root and all, lifts right out.

This drug dries at once and simply shrivels up the corn or callus without even irritating the surrounding tissue.

A small bottle of freezone obtained at any drug store will cost very little but will positively remove every hard or soft corn or callus from one's foot.

If your druggist hasn't stocked this new drug yet, tell him to get a small bottle of freezone for you from his wholesale drug house.

CURING TUBERCULOSIS.

Four Factors Essential in Fighting This Disease.

The earlier tuberculosis is detected in an individual case, the greater are the possibilities of a cure. Therefore, help your friend, your neighbor, your relative, to recognize and treat this disease at the start.

The first essential for the treatment is rest until the disease has ceased progressing. The physician must determine when exercise should be resumed. The second is food in abundance until the lost weight has been regained, and a little more. The third is fresh air, indoors and out, but most of the time out, in all seasons and weathers. If the patient sleeps indoors, the windows and the external door of his room, if there is one, should be open every night and all night.

The fourth is hope and determination. Your chances for recovery will largely depend on your attitude of mind and willingness to make a determined effort to recover. Make your sacrifices at the beginning.

Minard's Liniment for sale everywhere.

What Has Britain Done?

What has Britain done?
  Kept the faith and fought the fight
  For the everlasting right;
  Chivalrously couched her lance
  In defence of Belgium, France.
    This has Britain done!

What has Britain done?
  Given every seventh son,
  Met the challenge of the Hun;
  Placed her men on every field;
  Proud to die, too proud to yield.
    This has Britain done!

What has Britain done?
  Answered every far-flung breeze
  Blown across the Seven Seas:—
  "Watch and ward secure we keep
  Vigilance that never sleeps."
    This has Britain done!

What has Britain done?
  On every front, her flag unfurled,
  Fought a world-war round the world;
  Then, when all is said and done,
  Ask her allies, ask the Hun,
    "What has Britain done?"

What has Britain done?
  For her slain Britannia weeps—
  She might boast who silence keeps.
  But, when all is done and said,
  Call the roll and count her dead,
  And know what she has done.

LEMON JUICE IS FRECKLE REMOVER

Girls! Make this cheap beauty lotion to clear and whiten your skin.

Squeeze the juice of two lemons into a bottle containing three ounces of orchard white, shake well and you have a quarter pint of the best freckle and tan lotion, and complexion beautifier, at very, very small cost.

Your grocer has the lemons and any drug store or toilet counter will supply three ounces of orchard white for a few cents. Massage this sweetly fragrant lotion into the face neck, arms and hands each day and see how freckles and blemishes disappear and how clear, soft and white the skin becomes. Yes! It is harmless.

Not the Right Saint.

During the operations of the British Egyptian expeditionary force in Palestine a town to the south of Beersheba was captured, and in it a splendid example of Mosaic pavement was discovered.

A chaplain of the forces was placed in charge of the excavation and in the course of the work some human bones were discovered. The padre was elated at the find and immediately wired to his G. H. Q., saying: "Have found bones of saint."

A little while after the reply came back: "Unable to trace Saint in casualty list. Obtain particulars of regimental number and regiment from his identity disc."

St. Joseph, Levis, July 14, 1903.
Minard's Liniment Co., Limited.

Gentlemen,—I was badly kicked by my horse last May, and after using several preparations on my leg nothing would do. My leg was black as jet. I was lain up in bed for a fortnight and could not walk. After using three bottles of your MINARD'S LINIMENT I was perfectly cured, so that I could start on the road.

JOS. DUBES.
Commercial Traveller.

Cool Under Fire.

The major of a British battery—a soldier of the regular army—whilst on leave in London, met the wife of one of his subalterns. She was very keen to know how her dear boy was getting on, and particularly how he had shaped in the big push.

"Tell me, major," she said, "was Percy quite calm under fire?—was he perfectly cool?"

"Cool!" echoed the major. "He was just splendid. Cool isn't the word for it. It was simply Arctic. At times I thought he would shiver."

Minard's Liniment Cures Burns, Etc.

The Forerunner.

Ex-Ambassador Gerard was talking about the German railroads.

"They're in an awful state of repair," he said. "On my last train ride in Germany the jolting was so terrible that a joker said the cars had square wheels.

"The German trains go very slow now. This is supposed to save wear and tear. There's a story about a man who waited all the afternoon at a German station for a train and then accosted the ticket agent hotly.

" 'How about my train?' he said, 'It's seventeen hours overtime. Have I got to wait here a week?'

" 'Don't get excited, sir,' said the ticket agent. 'The train'll be along right soon now. Here comes the engineer's dog.' "

Minard's Liniment Relieves Neuralgia.

Dandy Dusters.

Use dusters which have been wrung out of solution of two tablespoonfuls of kerosene to a quart of water. Hang them up dripping and allow to dry. The use of these prepared dusters and an oiled mop and carpet sweeper will do a lot to keep the house in order with little effort.

We Say So.

A girl was asked to explain why men never kiss each other while women do. She replied:

"Men have something better to kiss, women haven't."

Save the Sugar.

Save the waste.

12,000,000 cups of tea, coffee and cocoa are used daily in Canada.

If even an average of half a teaspoonful of sugar per cup is left undissolved at the bottom of cups of these beverages the waste would be 120,000 lbs. of sugar daily.

Use no more sugar than you need and stir your beverage until the sugar is entirely dissolved.

It is estimated that about one-third of all sugars used in the homes is used in tea and coffee. Think it over—how is it in your home? Is there a chance for saving?

Minard's Liniment Cures Dandruff.

And the Sky Blue.

Father ruefully gazed on his last dollar. "Money has wings and house rents make it fly," he said.

"Yes," answered his fifteen-year-old son, "and some houses have wings, and I've seen many a house fly."

"You're smarter than your old dad, maybe, son, but I always thought that no part of a house except the chimney flue."

MONEY ORDERS

It is always safe to send a Dominion Express Money Order. Five Dollars costs three cents.

Kill Off "Boarding" Hens.

At least ten per cent. of the hens in Ontario are mere boarders, Prof. Graham told a meeting of agricultural repersentatives at the Ontario Agricultural College recently. He advised that non-producers should be disposed of.

FOR SALE

WELL EQUIPPED NEWSPAPER and job printing plant in Eastern Ontario. Insurance carried $1,500. Will go for $1,200 on quick sale. Box 69, Wilson Publishing Co., Ltd., Toronto.

WEEKLY NEWSPAPER FOR SALE in New Ontario. Owner going to France. Will sell $2,000. Worth double that amount. Apply J. H., c/o Wilson Publishing Co., Limited, Toronto.

MISCELLANEOUS

LADIES WANTED TO DO PLAIN and light sewing at home, whole or spare time, good pay, work sent any distance, charges paid. Send stamp for particulars. National Manufacturing Company, Montreal.

CANCER, TUMORS, LUMPS, ETC., internal and external, cured without pain by our home treatment. Write us before too late. Dr. Bellman Medical Co., Limited, Collingwood, Ont.

WANTED
HEALTHY WHITE RATS

Must be between 3½ and 5 ounces. 25c. each given. Express collect to

E. N. MACALLUM,
243 College St. - Toronto

ABSORBINE
TRADE MARK REG. U.S. PAT. OFF

will reduce inflamed, swollen Joints, Sprains, Bruises, Soft Bunches; Heals Boils, Poll Evil, Quittor, Fistula and infected sores quickly as it is a positive antiseptic and germicide. Pleasant to use; does not blister or remove the hair, and you can work the horse. $2.50 per bottle, delivered. Book 7 R free.

ABSORBINE, JR., the antiseptic liniment for mankind; reduces Painful, Swollen Veins, Wens, Strains, Bruises; stops pain and inflammation. Price $1.25 per bottle at dealers or delivered. Will tell you more if you write. Liberal Trial Bottle for 10c in stamps.

W. F. YOUNG, P. D. F., 516 Lymans Bldg., Montreal, Can.

Absorbine and Absorbine, Jr., are made in Canada.