

A Weekly Newspaper, sanctioned by the Officer Commanding, and published by and for the Men of the E. T. D., St. Johns, Quebec, Canada.

Vol. 1. No. 17.

SATURDAY, FEBRUARY 23, 1918.

5 Cents The Copy

# Here's some good dope! Build a Bridge to Berlin

## Bridging.

(Continued from No. 13)

To all ranks having anything to do with field engineering a knowledge of the weights, that certain formations will bring to bear on a bridge, and the effect of those weights, is very important. Second only to this knowledge, is the ability to determine by calculations the size of the members necessary to sustain those weights.

### Weights And Their Effect.

Loads may be classified as,—(a) distributed loads, (b) concentrated loads. A beam that will sustain a certain load, equally distributed along its length, will sustain only half that weight concentrated in the centre—hence the rule that a concentrated load has twice the effect of a distributed load.

Loads are again classified as,—(a) live loads, (b) dead loads. A beam that will sustain a certain dead load will only sustain two thirds this amount if the load is a live load,—hence the rule that a live load has one and a half times the effect of a dead load.

Traffic is always considered as a live load, while the superstructure and material used to deaden the sound of marching, etc., as dead load.

The weight brought to bear on a bridge, per foot run, by infantry in marching order, is as follows:—single file 1 1/4 cwt., file 2 1/2 cwt., fours 5 cwt.

The weight brought to bear on a bridge, per foot run, by cavalry in marching order, is as follows:—single file 1 3/4 cwt., half sections 3 1/2 cwt., fours 7 cwt.

The weight brought to bear on a bridge, per bay, (bays up to 15 feet) by guns, is as follows:—13 pr. Q. F. 13 cwt., 18 pr. Q. F. 24 cwt., 4.5 howitzers 26 cwt., 60 pr. B. L. 67 cwt.

Superstructure suitable for infantry in fours may be taken as 120 lbs. per foot run. Sand or other deadening material, 100 lbs. per cubic foot.

The nature of the traffic must be considered when arranging the roadbearers. In heavy guns and vehicles, roadbearers must be grouped under the wheeltracks. For cavalry, etc., they must be distributed because as much as 850 lbs. (concentrated load)

may be brought to bear on one fore foot.

### Formulae.

The following formulae are submitted as being particularly well adapted to suspension bridge calculations, but are also applicable to other types of field structures.

To determine the size of rectangular baulks required for roadbearers:—

$$W = \frac{bd^2}{L} \times K$$

To determine the size of round spars required for transoms:—

$$W = \frac{6 d_1^3}{10 L} \times K$$

To determine the size of compression members, such as the trestle legs:—

$$W_1 = \frac{r \cdot A}{1 + a \left( \frac{L}{d_2} \right)^2}$$

To determine the vertical measurement between the cable and any point along a horizontal line drawn from the lowest point in the dip:—

$$Y = \frac{4d_3}{a^2} \times X^2$$

To determine the tension at highest point in the cable:—

$$T = W_2 \frac{a}{2} \sqrt{1 + \left( \frac{a}{4d_3} \right)^2}$$

To determine the length of the cable between piers:—

$$L = a \frac{8d_3^2}{3a}$$

To determine the measurement along the curve of the cable, from the centre of the dip, to the point where any one of the slings are to be secured:—

$$Z = X + \frac{2Y^2}{3X}$$

To determine the size of steel wire

rope required for cables and slings:—

$$W_3 = 9c^2$$

To determine the size cordage required for any of the various uses:—

$$W_3 = c^2$$

To determine the power of any tackle that might be required:—

$$P = \frac{W_3}{G} \times I \cdot n$$

To determine the height of the piers:—

$$H = d_3 + \text{length of shortest sling} + \text{camber.}$$

To determine the camber at centre of bridge:—

$$C = \frac{1}{60} \times a.$$

To determine the measurement from pier to point where cable intersects the ground line,—

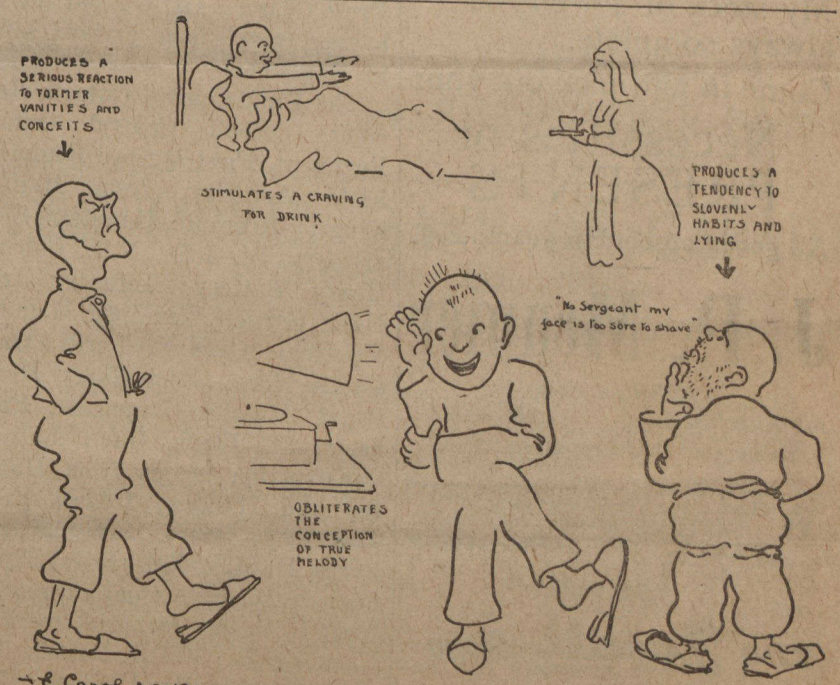
$$I = H \times 2.5$$

To determine the holding power, or resistance, per square foot of anchor log,—

$$r = \frac{1}{5} wd^2 \cdot h \cdot \sin 2\phi (1.5 - \sin a_2)$$

### Key to Letters Used In Formulae.

- W—Distributed load in cwts.
  - W1—Safe working load on the column in lbs.
  - W2—Load per foot run, including superstructure.
  - W3—The safe suspended load, in cwts.
  - W4—Weight of earth per cubic foot in lbs.
  - b—Breadth of baulk, in inches.
  - d—Depth of baulk, in inches.
  - d1—Mean diam. of round spar, in inches.
  - d2—If rectangular, least dimension. If round mean diam, in feet.
  - d3—Dip of cable below top of piers.
  - d4—Mean depth of anchor log in feet.
  - L—Length in feet.
  - K—Larch and cedar—1. Fir—5/4. good pine 6/4, oak 7/4.
  - r—Safe intensity of stress. (White
- (See next page)



—E. Carol Jackson—1918—

Is hospital life injurious?



# Thutoscope

City Hall,

SATURDAY NIGHT  
DIVORCEE, in 5 Parts

SUNDAY

Anita Stewart

in

A MILLION BID

Luke Comedies and Big V

TUESDAY

VENGEANCE AND THE  
WOMAN

Episode 2

Wednesday and Thursday

Gladys Brockwell

in

BRANDED SOUL, in 5 Parts

Sunday the 3rd March

Charlie Chaplin

in

ADVENTURER, in 2 Parts

Driver C. H. Brunelle is no longer with us, but Drivers Stephen Daneau and P. Lavoie will take exceptional care of your laundry.

THE TOILET LAUNDRY CO.

# The Hughes Owens Co. Ltd.,

MONTREAL, OTTAWA,  
TORONTO, WINNIPEG,

## Blue Print, Drawing, Tracing Papers & Cloths.

EVERYTHING FOR THE  
DRAWING OFFICE.

My stock of jewelry is  
always complete.

Come in and pick out your

## Necessities or PRESENTS

All goods absolutely guaranteed.

# J. P. Meunier

JEWELLER,

108 Richelieu St. ST. JOHNS

Remember that I repair watches.

WHAT'S the use of worrying  
Cough no more  
CHERRY BARK COUGH SYRUP  
Does it

50 cents.

## The Rexall Store

Dr. GUY, Proprietor.

Telephone 35

Corner Champlain and St. James Streets,

## BRIDGING.

(Continued.)

- nine 700. Oak 900. Oregon fir fir 1,200.)
- r1—Safe resistance in lbs. per square foot.
  - A—Sectional area of the column in inches.
  - a—A coefficient depending on whether the ends are flat or fixed.
  - a1—Distance between piers centre to centre, in feet.
  - Y—Length of sling between cable and horizontal line drawn to centre of dip, in ft.
  - x—Distance from centre of dip, in feet.
  - T—Tension in the cable at highest point.
  - z—Measurement along curve in feet.
  - c—Circumference in inches.
  - c1—Camber or total rise above the horizontal level.
  - P—Power required on fall, in cwts.
  - G—Number of returns at moveable block.
  - n—Number of sheaves in the tackle.
  - H—Height of piers, in feet.
  - l—Distance between piers and point where cable intersects ground.
  - h—Vertical height earth will stand when freshly cut, in feet.
  - ∅—Angle of repose of the earth.
  - s—Factor of safety, usually "3".
  - a2—Angle between cable and ground.

### Notes.

With regard to the symbol "a", the following coefficients are suitable.

Solid round spar, fixed or flat ends 1/190. One end fixed, the other round 1/108. Both ends round 1/48.

Solid rectangular spar, fixed or flat ends 1/250. One end fixed the other round 1/140. Both ends round 1/62.

The formula for determining the size rectangular baulks, and the formula for determining the size round spars, both include a factor of safety of 3, an allowance for normal superstructure, and for converting a live load to its equivalent dead load. Other service formulae used for determining the strength of material usually contain a factor of safety of 3.

## OVER 7,000 CANADIANS ARRIVED.

Press Censor Announces the Safe  
Arrival of 7,481 Officers, Men  
and V. A. D. Details.

Ottawa, February 18.—It is officially announced through the Chief Press Censor's Office, that the following troops have arrived safely in England:

The First Central Ontario Regiment, Second Central Ontario Regiment, First Quebec Regiment, Field Artillery, from Halifax, Kingston, Toronto, Hamilton, Siege artillery, St. John, N.B., Cobourg Heavy Battery; Infantry from Nova Scotia, Winnipeg, London, Montreal; Cavalry, Lord Strathcona's Horse, Fort Garry Horse, Royal Canadian Dragoons; Engineers, St. Johns, Que.; Railway Construction troops from Hamilton and Halifax; Inland Motor Transport; Draft; Army Medical Corps, Halifax, N.S.; Royal Flying Corps officers; Canadian recruits from U. S. A.; Imperial recruits; Naval drafts; V.A.D. Details, Toronto; Newfoundland troops; United States troops; Details. Total, 246 officers; 7,481 other ranks.

## AN UNSUNG HERO.

The wild winds lashed over No Man's Land obscuring the fleeting moon in whirling clouds of snow and sleet.

Slowly a blurred khaki form emerged from the depths of the blizzard, carefully picking his way on hands and knees up the old, almost obliterated communication trench hemmed in on either side by wire entanglements.

Somewhere in her far western home a Girl silently prayed for the safety of this man, who with others had left their homes and families to fight for Freedom's Cause.

As he laboured blindly up the abandoned trench, dark shadows looming up on every side seemed to take on threatening forms and he pressed closer to the protecting wire. He was the sole survivor of a party of six that had ventured forth at dusk only to fall victim to the enemy's liquid fire. Blinded and crazed he left their battered forms to struggle back as best he could to his lines with what information he had been able to obtain, and he prayed that the God of War would spare his poor life. If he could only reach his lines in safety without being discovered by a patrol!

Suddenly, on the wintry air there rang out, "Alt! Who goes there?"—and a blinding light was flashed in his eyes. "Friend!" he cried and staggering forward in a supreme effort, he fell exhausted and spent at the feet of the Sentry who had challenged him. As he passed into sweet oblivion he dimly heard as from afar:—"Another fish for the clink, Corpral. Pay-day sure is one gay time around old St. Johns."

BRASFORT.

## CONGRATULATIONS:—

Lie. Cpl. A. C. Gervais.  
Lie. Cpl. J. G. Lothian.  
Lie. Cpl. W. J. Dels.  
Corpl. H. Davis.

## WELCOME:—

Lieut. A. L. Baldwyn.  
Lieut. W. R. Smith.  
Lieut. D. McNicoll.  
Lieut. G. H. Forrest.  
Lieut. G. H. Potts.

## GOOD BYE AND LUCK TO:—

Lieut. J. McCulloch.  
Lieut. H. L. McBeath.  
Lieut. P. B. Boruget.  
Lieut. V. H. Emery.

## Keep out of the Cold Just like Home at Richelieu

## Ice Cream Parlour

Come in and spend your spare time at all times. You are welcome.

ICE CREAM,  
SOFT DRINKS and  
HOT DRINKS.

Pianola playing all the time.

Geo. Kostos, Mgr.

## J.A. Lomme & Co.

## Dry Goods Departmental Store.

Richelieu St., ST. JOHNS, Que.

We retail at just  
ONE PRICE.

Satisfaction guaranteed.

Remember that

## O. LANGLOIS & COMPANY

is the place to buy your

## Furniture

The big store—everything  
you can wish.

Richelieu and St. James Streets  
City of St. Johns.

Meet your friends at

## SAM'S BOWLING ALLEY

Opposite Windsor Hotel.

## Arsene Moreau

Dealer in  
GROCERIES, TOBACCO AND  
LIQUORS.

Wholesale and Retail

129 Richelieu Street, St. Johns.

Telephone: 46

## Hotel Poutré

Market Place,  
St. Johns, Que.

A. C. Poutré, Prop.

You know it as the CITY Hotel.



ROUND THE BIVOUCAC FIRE.

Me an' a sargint an' 5 files was detailed to take a bunch of 95 Fritzie's as 'ad bin "Kamarding" our boys up in the front line, to head quarters.

They were as bum a bunch as ever Bairnsfather ever drew tho' some was pretty "lippy" till we 'its the cobbles an' gets up a sort of decent walkin' pace.

Every now and then, just to keep things awake the Sargint 'oo was walkin' near the tail end would shout 'ands hup! when every Fritzie would turn every colour from white to two shades lighter. Then 'eed give, has you were! for another five minutes.

We 'ad some 6 miles to go with the blighters, an' when we got there my yarn starts.

The Sargint 'ands over his order slip with the number of prisoners. —The Major says "Orl rite, sargint." "Corpr'l Hookey 'ave the prisoners counted and notify me when you've finished." The Corpr'l reports "94 men Sir!"—"You count them again" says the Major. The Corporal comes back and says "94 prisoners, Sir!" "Tell the sargint in charge of prisoners to come 'ere," says the "Maj". The Corpr'l returns with the sargint. "Sargint," says the "Maj", "How 'ave you only 94 men when the order distinctually ses 95?" "Well sir," blabs the sargint, "It's like this, sir." "I was a' walkin' alongside 95 when 'e says to me 'av yer a fag mate' and I gives 'im a 'bine wot was bust in my pocket." "Yes! yes!" ses the "Maj", "but, where is this 95?" "Well sir, it's like this 'ere. After I giv' 'im the fag, 'e starts a' tellin' me of 'is 'ome an' 'is missus, an' 'avin a 'ome an' missus meself-like, I listens to 'is tail of woe—sympathetik-like-kind-of-yer-know." "Yes! yes!" ses the Maj, "but all this story don't find the man." "Well Sir, it's like this 'ere, as I was a sayin-of. 'E tells me some more of 'is 'ome, 'is cow, 'is 'ens an' 'is four kids, then 'e tells me abaht 'is dawg an' 'ow 'e missed 'im when 'e jined up. Just same as mine did, 'an oh sir, 'e made me so damn mad an' 'ome sick, I shot 'im."

"Very good Sargint" ses the Maj. "You may go." "I have no doubt you were aggravated and they shouldn't do that sort of thing"

An 'ell of a lot of worry an' arskin' abaht one lousy Fritzie as 'ad left 'is dawg 'ome 'stead of bringin' it along wiv 'im—not as 'ow I s'pose it'd 'av made any "diff" nohow. "Carry On".

CORRESPONDENCE.

Sir Editor:—

Perish the thought, that the Hockey Match, Officers and N. C. O.'s be put on record. Being kind of interested in both outdoor and indoor sports I have been asked to put the opinion of several other N. C. O.'s, who, for reasons not known to us, were not on the team (for which we are not sorry). We admit the team was an N.C. O.'s one, but ye gods! what N. C. O.'s! A better team could have been found among the returned empties from the canteen or in the Sanitary Section. That there team which played on Wednesday in no way represented the N. C. O.'s of the Depot! No Siree! Where was Teddy Lowman who played for east of Remosky, Jim Boyd as made his living by stopping pucks, Jack Vaughan who played 3 pucks at a time, Jimmie Sims as got hitched up and knows every move, Dick Escot as invented the single system open combination and scored the only goal to the credit of his team in 9 years, B. W. Mac the well known manager for Jimmie Barr, and a dozen others? Threé to two, and they call themselves N. C. O.'s, with men like these to pick from! It makes me sick! We know they played their best, but best of these kind wont beat Lt. Gallahers team. Ice! we've heard "ice" up till 11 p.m. and getting worse all the time. No siree, the ice was all right in places and these places is where the N. C. O.'s couldn't play. We could have beaten a team like the officers put up on any sidewalk in St. Johns or without ice at all. I'll put my money on any gold mine in the Richelieu Valley and won't be throwing it away like some of us did on the N. C. O.'s and one of them didn't give the mimiograph ink time to dry, but he wasn't the worst, with a little quiet instruction he should be able to keep goal for a junior N. C. O. team. The fault lay mostly in the N.C.O.'s not being able to locate the goal. For future use they might bear in mind that it is approximately in the middle of the end opposite. The way they should be facing when they start.

We are sports every one of us (Evans included) but we hate to have our money stolen. Let's put all the N. C. O.'s names in a hat and have a real team. We will double our money on a real N. C. O.'s team, and give the Officers Art. Ross and Sergt. Cook on their side.—Thats us!

P.S.—The N. C. O.'s team played a much better game in C.S.M. Sims room round about 11 p.m.

SOREHEAD.

Office Tel. 385.

Res. Tel. 62.

P. O. Box 477.

**PETER J. O'CAIN,**  
COAL AND WOOD  
INSURANCE BROKER

31 Richelieu Street, ST. JOHNS, P.Q.  
3rd door from Merchants Bank.

**ADAM'S  
CHEWING GUM  
BLACK  
JACK**

**5c. Per Package 5c.**

For Sale at Canteen and Everywhere

**J. A. BOULAIS**

(Next to Post Office)

MAGAZINES — NEWSPAPERS — CIGARS — FRUIT —  
CONFECTIONERY — SPORTING GOODS

**NATIONAL HOTEL**  
ST. JOHNS, Que.

N. Lord, Proprietor.

A FIRST CLASS HOTEL FOR TRANSIENT AND  
PERMANENT GUESTS.

ALL MODERN CONVENIENCES.

REASONABLE RATES

**THE ROYAL BANK OF CANADA**  
INCORPORATED 1869.

Capital Authorized	-	-	\$ 25,000,000
Capital Paid Up	-	-	12,911,700
Reserve and Undivided Profits,			14,324,000
Total Assets	-	-	300,000,000

HEAD OFFICE, MONTREAL.

365 Branches in Canada and Newfoundland.

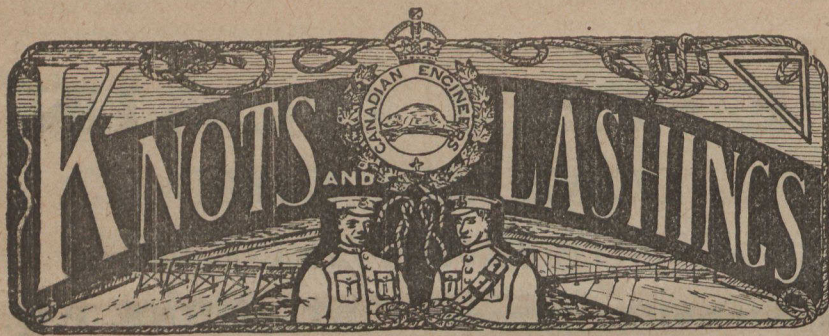
Thirty-eight Branches in Cuba, Porto Rico, Dominican Republic,  
Costa Rica and Venezuela.

LONDON ENGLAND Bank Bldgs., Princes St., E.C.	NEW YORK CITY Cor. William and Cedar Sts.
--	--

Business Accounts Carried Upon Favorable Terms.  
Savings Department at all Branches.

St. Johns Branch, F. Camaraire, Manager.





Vol. 1. No. 17.

St. Johns, P.Q., Saturday, Feb. 23, 1918.

5 Cents The Copy  
\$2.60 By The Year

Founded Oct. 1917

Advertising Rates  
— On Request —

## — STAFF —

EDITOR:—Lieut. Ray R. Knight

## — Associates —

"PAT"—(an unknown genius)  
"Nuts and Rations".

Miss De Meener,

Social Matters.

Sgt. E. P. Lowman,

Sales Mgr.

Lieut. S. C. Ells,

Canada.

MANAGER:—Lieut. C. A. Davidson

Spr. E. Carol-Jackson,

Art.

Lance-Cpl. G. H. Caffall,

Toronto News.

D. B. A. A. Brasfort,

Poetry.

Spr. J. A. Macdonald,

Advertising Mgr.

## THE LEAGUE OF NATIONS.

We entered this war for the protection of treaty rights and to guarantee our honourable pledges on the one hand; and to punish the offender, the blackguard, the murderer on the other. We entered the war, counting perhaps, the consequences to some extent but not to any measure comparable with those we have encountered during this three and a half years of war.

The Irish question, the Russian revolution, the French Canadian impasse, the labour problems have in their turns engaged our leaders in intense thought. The initial reverses of the war, the Teuton successes in Serbia and Roumania, the failure of the Dardanelles expedition, the capture of Gen. Townshend and his troops, the submarine successes of the Hun, have been hard blows to receive, and to bear up under; and today we find ourselves still faced by an enemy who, according to newspaper reports is starving and threatened with internal disruption, but who still feels sufficient confidence in his powers to break the allied line on the West, and threatens further invasion of Roumania and Italy.

Just what will be the outcome of these aggressive moves on the part of our enemy, time alone will show; but in the meantime our prospects are brightened by a healthy discussion of a League of nations, forming the League realise that the League has the power to future.

Our heroes will not indeed have sacrificed their lives if the Hun is beaten into a state of submission; but greater, if possible, will have been their sacrifice should the outcome of this war be an agreement by which war will cease. Our heroes have fought and died for the rights of nations against the mailed fist, fought and died willingly in a great cause; but with the proposal of Lord Robert Cecil comes a cause to fight for, which will cleanse the world for all time of the horrors of war.

The details of Lord Cecil's scheme are not yet to hand but in the main principles the scheme is sound. The vexed question of disarmament naturally enters into the problem, and while he sees no immediate result in this direction he is confident that when the nations, forming the League realise that the League has the power to protect they will universally adopt disarmament.

The war with its contingent horrors and suffering and material wastage will not, if the scheme Lord Cecil has brought forward bears fruit, have been fought in vain, the world in general will be better to live in and our existence more human.

British grit will win, declared Sir William Robertson. Provided that possessed by the statesmen of the country is kept out of the machinery, he may be right.

Urchin: "Oh, look at the Canadianians! Oi soi, Canada, what do them C.E.'s stand fer?"

Soldat: "Conquering 'Ero, Sonny."

DIARY OF ONE, SIR GALAHAD  
A.D. 1918.

January 15th.—With due diligence I acquaint my goode selfe of the eccentricities and otherwise of the sundry tender youths entrusted unto me for care, and albeit known unto all men from now henceforth as Class 34.

To these underlings I am verily attached—not in a manner of paternity but as senior wrangler; but forsooth, I am in a class unto myself as I bear me the title of major—which, out of the modesty and circumspection of my heart, I forbear to use excepting when trysting with my ladye faire.

January 22nd.—Tortures of a physical character are perpetrated within my dungeon keep—a moat doth surround this old fort, and zealously guarded within are preserved the gory hides of mine erstwhile enemies, which do festoon the walls.

Hereat I do remain a distinguished spectator, permitting my chief squire, the doughty Scot, to carry on with my vassals.—What ho!

January 27th.—I have this day turned my hand to poetry,

"The doughtie Galahad on a stede  
He rode att his men beforne,  
His armour glyttered as dyd a  
glede  
A bolder baron was never borne."

February 2nd. — Time hath elapsed and not quickly forsooth, howbeit my nether extremities have required such diligent manipulation and ministration with divers ointments, that perchance the care of the Class wherwith I was entrusted hath diminished somewhat. The worthy Sims, a major of sergeants in the Honourable, the Mounted Section, hath filled my soul with apprehension and my bones with sorrowful aches; and I am constrained to hie me to Sergeant Bell (whose cunning in the usage of ropes passeth all understanding) to lash the steed unto me, (otherwise, I prefer that he be not lashed) and being thus lashed I am verily able to stand on my feet astride my steed, who doth clear the ground by several cubits length; and being in mid air, (hors de combat) doth receive such aid from me in turning, as forsooth I was wont to give to my broomstick horse in my younger days before I was vested with a majority. Methinks, if the present campaign in France be not brought to a hasty conclusion, I will with due deliberation, proceed to inform the officers of war in London (on M. F. B. 207) of the severity of casualties in Class 34,

requesting them right verily to desist from this strife.

February 10th.—On sundry and divers occasions, it doth please me to remain within the sanctity of my boudoir in slumber, thereby breaking not my fast until mid-day, for which I am requested to purchase cigars which, Thor forbid, is contrary to my religious principles. On such occasions of fasting, do I console myself with a prune in my mouth. The sucking thereof doth furnish me with nourishment perchance and doth fill my soul with comfort as of yore. Howbeit, disadvantages do therefrom accrue, to wit; on my command "about turn" when at the slope, mine underlings do variously "order" "secure" "present" "ground" or "trail arms" except one, "Wookeye" whose hearing being acute, doth obey me and turn about. Methinks I must henceforth remove the prune, gadzooks. More anon.

## CORRESPONDENCE.

Dear Mr. "Knots and Lashings",

I am a sorrowful dog these days. My friend and protector is absent on sick leave and I am disconsolate.

I miss him badly, but I am most worried because I did not know he was ill, and so perhaps missed a chance of cheering him up.

He must have suffered considerably before he would give up and leave me—his duties and the depot.

I did not notice on our last journey to the Windsor that anything unusual was the matter with him. His voice was as loud as ever, his gait the same as it always is on his way back to barracks, but alas he has gone and I am left alone.

No more can I scramble through the snow furrow made by his splendid feet, or listen at night to the melody created by his grinding teeth, nor shall I see my picture again in "Knots and Lashings" now that he is not here.

I implore you, kind sir, to assist me. Get him to come back quickly and comfort the heart of his devoted

"RAGS".

Editor's Note:—We regret, from lack of space this letter had to be held over.—In the meantime the friend referred to has returned.

We noted at once a change in you, you dear handsome Rags.

## Quite So!

Old Lady: "Conductor, which end of this car do I get off at?"

Conductor: "It stops at both ends, madam."



# Theatre Royal

Friday and Saturday, February 22nd and 23rd.—Norma Talmage in "Ghosts of Yesterday", in 5 parts, adopted from Rupert Hughes' drama; "True Women", by Mildred Considine, directed by Chs. Miller; with comedies.

Sunday and Tuesday, February 24th and 26th.—"The Fall of Romanoffs, in 8 parts. One of the most interesting productions.

Matinees every Saturday and Sunday, at 2.30. Every evening of the week. First show at 6.30; second at 8.30. Watch the advertisements and look to the series that are to be given next week.

Admissions: 10 and 15 cts. No War-Tax.

## WATCH OUR BILLBOARDS

With  
Compliments of  
*Lymburner,*  
Limited,  
360 St. Paul St. East,  
Montreal.

## H. Bernard & Son

52 Richelieu Street,  
Dealers in **Military Supplies**  
OF ALL KINDS.

Cards, Pennants, Cushions, Magazines,  
Military Brooches, Stationery,  
Fountain Pens, Searchlights, Hockey,  
Skates, Sporting Goods, etc.

"French at a Glance" the best  
book to learn to speak French.  
"KNOTS AND LASHINGS"  
ON SALE SATURDAY NOON.

## Eggs for Easter

made of *Stuyler's*

World famous CHOCOLATE.  
Send your orders early to our  
Retail Store  
222 Yonge St., Toronto, Canada

A Very Acceptable Gift is a BOX of

*Stuyler's*

Unsurpassed  
CHOCOLATES and BON BONS

Our Breakfast Cocoa, like all our  
products, is unequalled for  
PURITY, QUALITY, AND FLAVOR

"Knots and Lashings" is printed by  
the E. R. Smith Co., Ltd. ("The News  
and Advocate") St. Johns, Que., Can.

## ATHLETICS.

### Officers Down N.C.O.'s In Close Game.

The classic event of the local hockey season is a thing of the past. That is, of course, so far as the actual playing is concerned. Post mortems are, however, still being briskly carried on, and even yet some find it difficult to understand how it really happened.

The cold and outstanding facts are that the final score was 3—2 in favor of the Officers, and that, on the actual play, the best team won. Possibly overconfidence on the part of the N.C.O.'s had something to do with the result. Probably superior stick handling and better team work had even more to do with it.

When the teams skated out on the ice at 3.45 for the preliminary warming up, there was a gathering of perhaps fifty fans present. There should have been five hundred. But what the crowd lacked in numbers was more than made up for in enthusiasm. And, moreover, each team carried a very considerable amount of the family plate of their respective backers.

The game was run off in three fifteen minute periods. The fans thought the periods too short, not so the combatants perhaps. As a matter of fact neither side was in the "pink". Moreover, owing to the heavy rain of the previous evening, the ice was in wretched condition. Sergeant Gibson had

done all that could be done to prepare a good surface but even he could not do the impossible.

The opening whistle found each man warily watching his cover. Everyone seemed to imagine that something unexpected was about to be sprung.

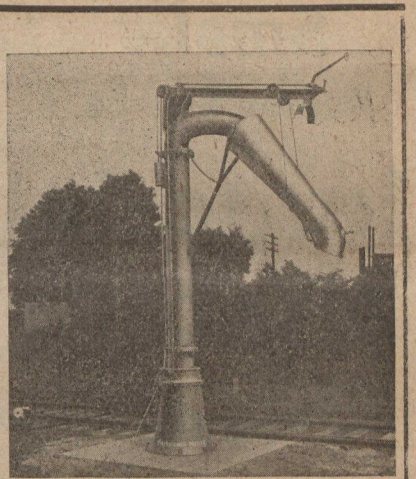
However, nothing of a sensational nature developed. Every man played the game for all that was in him. That the game was somewhat ragged was no reflection on the work of either team. The condition of the ice would have upset the combination of the Little Men of Iron themselves.

First blood went to the N. C. O.'s early in the first period. After that Goal tender Wookey seemed to hypnotize the sharpshooters of the enemy. In the second period the Officers tallied twice while in the third period each side notched up one more.

The game was full of 'pep' and excitement from start to finish. And the result was entirely satisfactory,—to the winners. Of course some one had to lose.

Throughout the game the best of good feeling prevailed, play being quite free from objectionable tactics. It is hoped it will be found possible to arrange a return match before the close of the season.

Officers	N.C.O.'s
Lt. Wookey	Goal Fletcher
Lt. Walklate	Point Brown
Lt. Brewster	Cover Hendrickson
Lt. Armstrong	R. wing Sellery
Lt. Duthie	L. wing Beauchamp
Ct. Powell	Centre Gervais



## Standpipes

The most nearly automatic and least troublesome are the ones you want.

Specify

## FAIRBANKS MORSE

Standpipes, and you will have the best obtainable. They are widely used by all leading railways. 100 of these are already on the way to France.

## The Canadian Fairbanks-Morse Co. Limited.

84 St. Antoine St., MONTREAL

## The H. FORTIER COMPANY, LIMITED.

67 St. Paul Street, East,  
MONTREAL, P.Q.

## Wholesale Tobacconists.

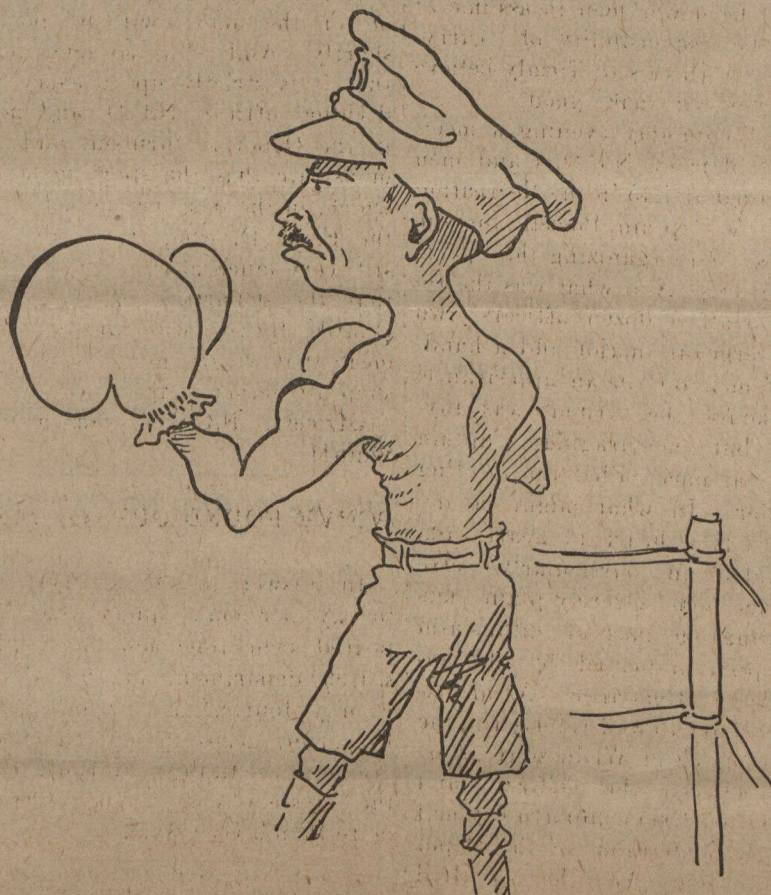
Canteen Requirements Supplied.

NEWLY OPENED

## KNOTS & LASHINGS LUNCH ROOM

116 Richelieu Street, . St. Johns  
HOME COOKING.  
REASONABLE PRICES.

Established in 1876. Tel. 65  
**C. O. GERVAIS & FRERE**  
Dealers in Dry Goods, Groceries,  
Hardware, Glass, Oils, Pants,  
and Cement  
Wholesale and Retail,



—E. Carl Jackson—1913—



# Smoke Hudson Bay Co.'s Imperial Mixture

CANADA'S FOREMOST  
TOBACCO.

EVERYTHING THAT YOU  
NEED IN A

DRUG STORE

You'll find it at

## Sabourin's

Corner Richelieu (Main) and  
St. James Street.

Special attention given to  
"The men in Khaki."

## J. L. PINSONNAULT

PHOTOGRAPHER,

79 Richelieu St

St. Johns.

Photo supplies, printing and develop-  
ing for amateurs.

## John Donaghy,

Customs House Broker  
and Shipper.

Dealer in

Hard and Soft Coal,  
Hard and Soft Wood,  
Kindling, &c.

21 Richelieu St., St. Johns, Que.

GET IT AT

## H. RALPH,

136 Richelieu St., St. Johns

Everything in the line of  
**Clothing and Gents'  
Furnishings**  
For Men and Boys.

Suits Made to Order at the lowest  
prices.

## J. R. GAUNT & SON

(Canada Co.) Limited.

315 Beaver Hall Hill,  
Montreal.

Military Equipments:—

Badge, Buttons, Shoulder Titles,  
Caps, Spurs, Puttees, Shirts, etc.  
Souvenir Hat Pins, Brooches,  
Belt Buckles, Ash Trays, etc.

### OFFICERS, N.C.O.'s AND MEN OF THE E.T.D.—SHUN!!

During the past two months, the history of Athletics at the E. T. D. can scarcely be described as having been a howling success. Beginning in December with real enthusiasm, live committees, and a good working organization, there appeared to be every indication that a live program of winter sports was an assured fact.

Unfortunately, subsequent events tended to handicap the program of sports that had been arranged. Rumors of the long expected but long deferred drafts became more and more insistent. In the expectation that each week would be their last at the St. Johns Depot, it could scarcely be expected that men would continue to take the same keen interest in the affairs of the E. T. D.

Finally after many disappointments and a quite unnecessary amount of worry, Engineer Draft No. 27 got away, followed a little later by Engineer Draft No. 28 and Skilled Railroad Draft No. 3. With the departure of these drafts, practically all of the "old timers" disappeared from the St. Johns Depot.

But almost immediately new Engineer and Forrestry Drafts began to take the places of those men who, for many months, had upheld the traditions and the reputation of the old Depot. And although the fact may not yet have been realized by all, yet it is now strictly up to the newer men to assume at once the responsibility of "carrying on". In this we firmly believe that they will make good.

On Wednesday evening a meeting of officers, N.C.O.'s and men was called at 7.45 in the Recreation Room by Captain Powell, for the purpose of reorganizing the Sports committees. And what was the result? Half a dozen officers, two loyal sergeants major and a handful of men put in an appearance.

Although the turnout was anything but encouraging, Captain Powell at once called the meeting to order. In what might be described as a heart to heart talk, he stated in particularly terse language, some severely plain facts regarding the lack of enthusiasm and spirit indicated by the insignificant attendance. As an example, Capt. Powell referred to the hockey match of Wednesday afternoon between the Officers and N. C. O.'s. Every opportunity had been given all ranks of the Depot to be present, even the last drill period having been cancelled. Yet in spite of this fact the turnout was insignificant.

If the men who are new to the Depot could but have been present at the sports days run off by their predecessors who have now gone overseas, the races of all kinds, the boxing and the wrestling bouts, the football matches at which, to a man, the Depot turned out to cheer on the men representing their companies, the base ball watches which kept every one on their toes, sometimes for a dozen innings, well,—they would not have thought much of their representation at the meeting on Wednesday evening.

It is, however, only fair to say that we do not consider that the turnout on Wednesday evening was a fair criterion of the attitude of the men who now represent the E. T. D. and who are largely responsible for upholding its name and reputation. We believe that the new men have lots of 'pep', initiative and enthusiasm. We believe that there is among them ample athletic talent and that they can and will demonstrate what they can do, once they have realized that it is up to them to do so.

At the meeting held on Wednesday evening two committees were formed. One of these consisting of Lieutenants Butterfield and Ells and Sgt. Major Escott, will make arrangements for putting indoor base ball on a going basis. The other committee, consisting of Capt. Powell, Sgt. Major Escott and Sgt. Major Carson, will devote their efforts toward the active encouragement of the manly art of self defence.

Notices regarding the carrying on of the above will be posted shortly. And let us say once more that it is strictly up to every individual officer, N.C.O. and man in the Depot to turn out and demonstrate that the sporting spirit which, in the past has helped make the E. T. D. what it is today, is still very much alive. Let us show that the departure of the "Old Guard" for overseas duty does not mean that we are going to shut up shop altogether. Again we say  
**Officers, N.C.O.'s and men—  
Shun!!**

### WE'VE FOUND OUT AT LAST

In answer to the knotty,—not to say personal,—query that appeared some time ago in the Research department of this Great Family Journal, as to what Lieut. Butternut keeps in his trunk, we are now creditably informed that the mystery consists of nothing more than a Gyn Sling.

Is a man drunk when he can lie on the ground and hang on by the grass?

## The Canadian Bank of Commerce

Paid-up Capital, . . . \$15,000,000  
Reserve Fund . . . \$13,500,000

A supply of British notes on hand, which will be found of great convenience for those going overseas. Denominations £1, 10s. Rate \$4.90 per £.

Travellers' Cheques issued, which will be found a most convenient way of carrying money when travelling,  
Use Foreign Drafts and Money Orders for remittances to Europe.

## Mark Sung

HAND LAUNDRY

42-46 Champlain St. St. Johns  
and  
85 St. James St.

You get your washing back.

## MOREAU

Modern Photographic Studio.

—HIGH-CLASS—

—PORTRAITS—

21 St. James St. St. Johns, P.Q.

## MONARCH BOTTLING WORKS

IBERVILLE, QUE

Edouard Menard, - Proprietor

## The Merchants Bank of Canada.

Established 1864.

Paid-up Capital, . . . \$7,000,000  
Reserve Funds, . . . \$7,421,292

SAVINGS DEPARTMENT

Start a Savings Account with us. We welcome small accounts of well as large ones. Interest allowed at best rates, paid half-yearly.

J. A. PREZEAU, Manager

## Pugh Specialty Co., Ltd.

Manufacturers of

PENNANTS, CUSHIONS, CREST  
SHIELDS, CALENDARS, etc.

Jobbers of  
MILITARY SUPPLIES.

Our lines are sold in your Canteen  
38 to 42 Clifford Street,  
TORONTO.



# Windsor Shooting Gallery

OPPOSITE WINDSOR HOTEL.

# Windsor Hotel

IBERVILLE.

L. C. LABERGE, Proprietor.

Best Accomodations.

For Refreshments, Candy and Fruits, do not forget

*St. Johns*

*Ice Cream Parlor,*

THE SOLDIERS HOME

A. GAVARIS, Prop.

Phone 377 100 Richelieu St.

## Special Rate to Soldiers on Watch Repairing.

For Personal Use, or for Gifts, I have a splendid assortment of low and medium-priced articles.

COME AND LOOK OVER MY STOCK. WE ARE FRIENDLY HERE.

## E. MESSIER,

83 Richelieu Street, - ST. JOHNS (Next to Pinsonnault the photographer)

# Fred. Lake

13 Ralph St., OTTAWA.

Whips,  
Lanyards,  
Polish,  
Mirrors,

Guaranteed Goods.

On Sale in Canteen and everywhere.

## WHAT HO! WITHOUT, YOU VARLETS!

It was the third morning watch in Room 55,—on the morning after.

The great smooth-running military machine, intricate, yet perfectly balanced in all its parts, was assembled. One instinctively sensed an indefinite—an intangible something in the very atmosphere, faint yet none the less readily recognisable.

But for the severely simple—one might almost say austere—furnishings of the great apartments, one might readily have imagined that he had, in some uncanny manner, been suddenly ushered into the presence of a Great War Council of the Allies in Paris.

Intricate and complex illustrations, suggestive of the cunning yet terrible arts of war, adorned the black board. Prominent among these was a peculiar diagram illustrating the "Fall of a Great Warrior".

For the members of Class 34,—the very "brains of the army"—was at it again.

Yet obviously all was not well. The great military machine was not running with its recognised smoothness. There was a screw loose somewhere.

From various corners of recognised and proven strategic value, suggestively somnolent sounds from weary, war-worn warriors rhythmically rose with characteristic military precision. At intervals a drooping figure dropped quietly from an uneasy seat to a more secure position on the floor. A few blinked uncertainly as, under the swift unerring chalk in Capt. Fellows master hand, intricate details of pontoon bridges unfolded themselves with startling realism on the board.

In a word, and strictly speaking, the old guard of Class 34 was not up to its usual irreproachable form.

For three quarters of an hour, diagrams and figures came and went upon the board. And then,—apparently a propos to nothing whatever,—a somewhat painful session was closed by the following problem for home-work. "If it requires three glasses of Class 34 Special to put a perfectly good sergeant hors de combat, how much of the same (stated in gallons) would be required to put Class 34 in a similar condition."

And then the Class was adjourned.

Spiritualist—Ah, I hear the knocking of your late wife.

Patron—That so? Who's she knocking now?—Judge.

# James O'Cain Agency,

H. A. ST-GEORGE, Mgr.

SAFETY FIRST.

Insure with us in an old line British Company.

Agents--**Lackawanna Coal.**

GO TO

## Chagnon's New Restaurant

For a Good Meal.

# WINDSOR HOTEL

A. N. GOLDEN, Prop.

Make this Hotel Your Headquarters while in St. Johns

Wines, Spirits & Liqueurs

Excellent Cuisine

Rates Moderate Spacious Dining Rooms

For Choice Groceries and Fruit

—GO TO—

# SIMPSON'S

MOIR'S BEST CHOCOLATES

AGENT FOR

Chas. Gurd's Goods, and Laurentian Spring Water.

W. R. SIMPSON, Richelieu Street, ST. JOHNS, QUE.

THE BEST

## ICE CREAM IN CANADA

IS SUPPLIED TO THE CANTEN BY

THE MONTREAL DAIRY CO. LIMITED.

Phone Office 55.

Phone House 71

# C. G. Wilkinson,

City Passenger Agent G. T. Railway System,

Richelieu Street, St. Johns, P.Q.

STEAMSHIP TICKETS TO ALL POINTS.



## "NUTS AND RATIONS."

Cheer up, boys, spring is coming.  
warm days we had.

We read that the inhabitants of British Columbia are enjoying fine weather. Very little snow and a temperature both pleasant and healthy. The snow is mostly on the mountains. When they were making St. Johns it was a pity they forgot the mountains. Rougemont and Mt. Johnson are hardly enough to hold all the snow we have around here.

The other day we received a letter from Felicia Charming (who has corresponded with us in one or two previous issues) where she says, "If this draft business keeps on I'm afraid there will be no soldiers left for me to play with." (We presume this is in reference to the whist drives). But don't be despondent, Felicia! We can confidently recommend some of our new officers. They are good sports. Try and get an introduction.

The fire department in some of the American States are engaging women, because the men are away to the front. The ladies should be qualified for that kind of a job, as they understand all about Hose.

"And can you manage on your army pay, dear?" asked the sweet damsel. "Hardly," answered the new Lieutenant, "but I do a bit of writing besides." "What kind of writing?" "O a letter to the Guv'nor now and again."

From our own point of view:—Vulgarity is the conduct of others.  
—PAT.

### SHOES AND SHIPS AND SEALING WAX

We have been assigned, this week to two topics of outstanding interest to our Depôt friends.

The first is by far the more pleasant task as it deals with a subject dear to our heart, namely, "copy".

On this the third week we have exhorted our friends of the Forestry to join us in taking an interest in the Depôt paper, we regret to say, the result has been far from encouraging. We have been favoured by the effort of one of our arboreal associates—and one only. This we published in last week's issue with appropriate comment.

Perhaps our Forestry boys are just a wee bit bashful—but do not be overawed, my friends by the "C. E.'s" you see. We know very well you cannot help being "B.2" and have to wear a uniform distinct from your sapper confreres. We are all in the service, and your extra buttons and different badges cut no ice with us. Be it here recorded with pride that we have always got along nicely with visitors, and have made on occasion, extraordinary preparations to make them feel at home.

We called a meeting the other evening to arrange committees among you to form an Indoor Baseball League. Unfortunately we chose the wrong date as we heard afterwards that a prayer meeting was staged for the same evening in another part of the village. This no doubt accounts for the woeful findings that the chairman of the

evening himself called the meeting to order, moved and seconded the adjournment and declared it carried unanimously. After a while another man came in and put out the lights. That so many shrinking violets are in our midst bucks us up no end, only let us say, do not be so bashful, boys, but come on in, as the old Depôt requires very much the preservation of some of its old features, and you are the ones to supply the material.

Having thus unburdened myself—to order, at that—let me draw your attention to the office mouse trap, which has seven notches on its lid to date.

Most newspaper offices have on their strength the traditional cat, maintained by the "general expense" item and used by the editor as a combined pen wiper and football. Typifying that humanity which is our never ending pride, we refused to concede to our Editor the privilege of a cat, and he had perforce to indent for "Mousetrap Spring, Seven holes, one."

We saw it in action yesterday and it is almost uncanny in its working. Most of the things said about the tanks when they first gained publicity might well be applied to this new pet of our Editor. "Good day," he will say, just as soon as you've gained admittance—"have you seen my mouse trap?" Hardly just what you would expect from the editor, perhaps, but truth to tell, that's about all we have to talk about, having been deprived of so many of our star performers lately.

So now, Foresters, don't be afraid of coming in to see us, as the mice are nearly all 'way 'way.



The fine, rich flavor and lasting qualities of

## "STAG"

have made this famous chewing tobacco a prime favorite all over Canada.

It satisfies because the natural flavor of the tobacco is in it.

### OF COURSE YOU'LL WANT WALKING-OUT BOOTS

—Slater's Best usually cost \$8.00, but we are satisfied to sell them for **\$7.00**  
Some class to 'em, too! SHE will think so, also!

**SURE-CURE - HOSPITAL** Soft Shoes and Slippers  
**FOR OLD SHOES.** To Wear in Barracks  
Bring yours in, and we'll Good Trunks and Valises  
fix 'em while you wait. Fine Shoe Polish and Paste

**LOUIS McNULTY, Regd.**

144 Richelieu St., Below the bridge  
Come in and say "Hello". We are good folks, and think you are, too!

Now you can get

## Philip Morris Cigarettes

in the Canteen

"—not only the flavour, old chap!—tho that is remarkably good!—but, er, they're so dashing-ly smart, y' know!"

Virginia Ovals, 15c  
Navy Cut, 3 for 20c

**WHEN IN MONTREAL** be sure to call at

190 Peel Street,  
above St. Catherine and Windsor streets,

## Chapman's Bookstore

We make a specialty of Mail Orders. Write us.