

THE WAR - WEEK - Commentary on Current Events

Russians Have Used Artillery Arm Effectively In Most Of Their Wars

Within the walls of Moscow's Kremlin stands a giant tube of be deduced that henceforth the ornamented metal weighing many tons. It was east in 1586, just two years after the death of Ivan the called the "Czar's cannon" in tribute to its size. Today it is a reminder that Russians have long counted on the artillery arm and have used it to effect in most of

their wars.

The present struggle is no ex ception, says The New York lery as one of the answers to Nazi Blitzkrieg has proved well founded. Among the Soviet weapons praised by military men are 45mm. anti-tank gun, the Putilov 76,2mm, field piece, a double-purpose anti-aircraft and anti-tank gun, of the same caliber, and a big 152mm. (six-inch) gun mounted or a 52-ton tank chassis. Used in conjunction with aircraft, tanks and smash many a Panzer spearhead. Through much of the war their prihary role has been defensive.

Red Pincers Tightening Last week Russian artillery was being used to good effect offensively. It was playing an increas-Sovet drive on Orel, major Nazi supply base and hinge between the invader's central and southern fronts. For twenty months Ger mans had been digging in around the city, creating a maze of pillbodes and strong points miles in depth. To blast a way through the interminable barricade massed Russian batteries laid down drumfire reminiscent of World War I. With their aid the Red pincers slowly tightened. closing in on Orel from the north, the east and the south. After near ly three weeks of ferocious fighting, Soviet legions were within a few miles of their gial. An esti mated 250,000 German troops were

in danger of entrapment. Descriptions of the battle by Moscow correspondents pictured enemy reserves being hurled in fruitless counter-attacks against Russian tank and infantry units. The Germns were ordered to fight the death. Thousands of them did. Their resperate defence ap parently was slowing the advance of the Red Army. Nevertheless, vital rail line running west to Bryansk, seized strategic heights north of Orel, crossed the Oka River to the north and south of the city. Red cavalry entered the struggle, seeking to exploit a breach opened by troops pressing up the railway from Kursk.

Widespread Fighting Activities elsewhere on the long Eastern front were overshadowed by the struggle for Orel. Fighting east of Leningrad, where the Red Army ap peared to be trying to widen the corridor to the Soviet Union' second largest city. Local clashes continued near Belgorod, where the Nazis' summer drive had come to grief. Moscow communique told of fresh enemy attacks in the Donbass, evidently aimed at re-Heving the pressure on Orel, 350

miles to the north. Behind these vast operations on the Russian front some observers glimpsed the outlines of a new German strategy. It appeared to be a strategy of defence, born of necessity. One of its symptoms was the presence in the Orel sec tor of a defence weapon Russians have nicknamed "the iron crab"a mobile armored pillbox for machine gunners that car be trans ported by truck and bried in the ground wherever needed. Nazis were also laying vast mine

German General Staff intends to husband its dwindling manpower against the day when it must de

Target No. 1 for last week was Hamburg-Germany's second larg est city, its greatest port, a vital centre of coastal and inland ship Eight times in six days British and American bombers swarmed over the sprawling city on the Elbe. Observers estimated that in those 144 hours—a weight greater than that the Luftwaffe loosed over England in the elevenmonth "blitz" of September, 1940. to July, 1941. At times the bombs came down at a rate of almost a explosions. Under the impact, docks, ships, barges, cranes, fac-tories and warehouses shuddered into cuins then burst into flames. Clouds of smoke towered five miles into the sky from fires ap-

sleepless firefighters Yet this was not all. Wilhelmshaven, Kiel, esermuende, Warnemunde and Wuestrow, all industrial and shinping centres, some of them im ortant U-boat bases - were hit and Oschersleben-turning ou guns, planes and tanks - heard the thunder of planes and the crash of bombs.

What can remain of Hamburg under such repeated and heavy blows only reconnaisance photographs can tell. It seemed clear that important parts of it must be blackened ruins. It was clear also at another objective of the Allies was being realized—the dis-organization and extension of the Reich's sorely taxed defences Pilots on the later raids to Hamburg encountered more planes and heavier flak, apparently drawn from other sections. But that they were not enough was indicated by reports that in the five days, in all raids, 200 German fighter planes were shot down by the Americans alone. The R.A.F. re ported its bomber losses were running to only 3 per cent

Rubber for War

Medium-sized tanks require 509 pounds of rubber, and pontoonbridge sections over 1,000 pound The gasoline tank alone of a Flying Fortress uses 500 pounds of bullet-sealing rubber, while large bombers require over 1,200 pounds. Excavation trucks used by the army with tire diameters of 9½ feet require about 3,500 pounds.

That Farm Living and Operating costs Have Not Risen As Much as Selling Price

Donald Gordon, Chairman of the Wartime Prices and Trade Board has analyzed in the most interest-ing fashion the Canadian farm economic picture and reinforced with facts and figures the warnings issued by national leaders against the dangers of inflation.

Canada's own dose of inflation after the last war, he said, was small as compared to Germany's, but the benefits conferred on Canadian farmers were equally trans-itory. Although farm prices in Canada as a whole had more than doubled in the period 1913 to 1929 the apparent improvement in the farmer's position was largely an sion because farm living cost and operating expenses rose near-

The slump in farm prices start-

ed in 1920 and gained momentum rapidly. In three years they had dropped 50 per cent. But the prices of all those things the farmers had to buy had not fallen as rapidly and taxes and mortgage costs had remained fixed. And by 1923 the farmer had discovered that the relation between farm prices and farm costs had been less favorable than before inflation began. "And so it will be again," said Gordon, "if we are foolish enough to let inflation take hold." The Wartime Prices and Trade Board Chairman declared; "The real interest of agriculture is best served by a long period of stable prices. I have no quarrel with hose who contend that the farmers of Canada were not receiving proper return for their labors ing the improvement of the last

not all that it might be. But to- double the pre-war figure."

day we have not the goods and services available to increase the standard of living, or even main-tain it. Our resources are pledged in a war for survival—the most costly of all wars."

Paying tribute to the farmers for the magnificent job they were doing in wartime food production, Mr. Gordon told the Alberta Federation of Agriculture that "the agonf of war is no time for any agony of war is no time for any more than that, it is shortsighted to believe that concessions extracted from the community by virtue of wartime shortages could be maintained. Intelligent agricultural leadership will make neither of these mistakes. It would rather study and press for action which will insure stability now and postwar."

After praising Canadian farm ers for the increase in volume of food production by more than 25 per cent last year despite manpower shortage, Mr. Gordon went on to discuss the economic posi-tion of the farmer today. The official index showed, he said, that farm prices had risen 43 per cent since 1939, and if wheat were left out, prices, on the average were 50 per cent higher, aside from sub-The Wartime Prices Board, he

said, had not frozen agricultural prices at a relatively low level as some critics had declared. Not only had there been the improvement in prices referred to, but he added, there had been more adjustments in prices for farm roducts than for anything else the Board had dealt with. Agreeing that farmers' expe taken as a whole, farm living and farm operating costs have no

ing price. The margin between in-

come and expenses is almost

GENERAL ORDERS Fall in for breakfasts, bright and gay Grispness always wins the day!

Use of Sprained Ankle Is Advised

Immediate and normal use of a sprained ankle and foot, almost irrespective of the type of local treatment adopted, definitely hastens recovery according to Lieut. Commdr. Paul E. McMaster, USNR, writing in the Jour-

sociation. Uniformly bee were obtained when all the injured part was s by injections of procain immediately to normal ankle improved my

GLASSLESS GREENHOUSE...SHATTERPROOF FOR SAFETY....



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> greenhouse" all his own. Between I and the stars and empty space below's curved, crystal-clear material that look

WITH WAR ALCOHOL

glass — but isn't. Tougher by far than glass, shatterproof for safety, it is a transparent plastic that can be shaped and moulded to serve a thousand to time uses. Plastics are infinite in variety, indispensable to modem wa fabulous quantities of pure war alcohol are required to make them. Ala plays a vital part not only in the making of plastics, but in the manufactor synthetic rubber, in keeping fighting planes ice-free, and in the work infection in hospitals and on the battlefield. Every ounce we can proba

urgently needed. That is why all our plants are now on 100% war product HIRAM WALKER & SONS LIMIN





Jo-day, as always, the 'Salada' label is your guarantee of a form blend of fine quality teas.

more idea that your Pathan visi-tor was Colonel Bailitzin than that he was the King of England. And

further, I am going down to Pesh-

awar and I'm going to meet all

your army friends-in the role of

a foreign correspondent-and I'll

THE HILT

eth, as if noticing the the first time. her words, a couple briously instructed and kicked you out." came and roughly him out of the cell as if ogation.

ed and became hearty and reassurd performance. No "But of course we are not really and with it at all. going to shoot you, my dear Wend-over. No, no. We wouldn't dream Bailitzin either hat part for Art's of such a thing. No. we'll flog hoped to learn somelover or to trap you to death. And I shall have the greatest pleasure in superintending that little matter tomorrow. it simply for the Pushtu and im-Somewhere about sunrise, eh? Or Pathan under

the next night and zin had left the cell. · Memories . . . And an hour or so later he had which was prereturned, or at least some sort of a Pathan had pulled back the e very strong imwas the present bolts, turned the key and walked and ally of the

Wendover had eyed him wear-More play-acting by that unid in so many words: speakable Russian dog? Hadn't he triumphed enough? Or, good God! elling you this as ave your cell alive was this the end? Had the execuived to imply that erse quite freely tioners come to fetch him to the whipping post? No, the man was a bright and chatty alone and . . . and unless he were dreaming or had gone mad, it was Shere Khan. ightful journey over

And Shere Khan it had proved to be. Shere Khan, looking slightpurposes a dead ly bulkier than usual by reason of the fact that he was wearing what might be termed "two of r a longer talk than everything." n had risen to his With little waste of words and his turban, smiled none of time, he had unwound a

spare turban from about his waist, lent English: produced a flattened conical cap think I've about and slippers from beneath it, thrown off the two coats and a liquidated without long Pathan shirt, stripped off es or to anybody the outer pair of baggy trousers his over until toand provided Wendover with all ave made you offer the articles of clothing necessary country, to beg for his resumption of the role of s to be allowed to Gul Mahommed. bles in return . . . I have had you whip Within five minutes of his enyou are, I have

en in the Services The Gift of Gifts HELD OF FAITH" ic Prayer Book or

you in complete-

Testament PUBLICATIONS St., Toronto

Wendover had left the cell, ascended a flight of stairs, gone down a corridor, crossed an empty classroom, passed along another corridor and entered the hall the wall.

Shere Khan himself.

tering the cell the change was

effected and Wendover, whose

Whether awake or asleep, this Turkoman fellow night watchman of Shere Khan had said nothing. If awake, doubtless he suppose



HELP CANADA

THE CANADIAN SHREDDED WHEAT COMPANY, LTD. Niagara Falls, Conada IN CANADA - OF CANADIAN WHEA

league or Colonel Bailitizin, whose strange humor it had been lately n array himself in those clothes when visiting the prisoner below opening the big hall door, he had stepped out into the blessed open air, breathed deeply of its sweet freshness, looked up at the starry sky and marched confi-dently across the courtyard to the entrance gate and unlocked it. Outside this, he had strolled up and down in the shaw of the wall

and down in the shaow of the wall until the gate had again opticed and closed behind Shere Khan. "Any trouble?" he flad asked. Not the least. The other night watchman had yawned loudly, cleared his throat, spat and grunt-ed: "Who was that who went And Shere Khan, as his hand

went to the hilt of his Khyber knife, had replied: "Whom do you suppose? Didn't you challeng

tell them how you were executed "No, I thought it was you." by the Russians for trying to And with a malicious snigge double cross them while spying on the British, shot like a rene-"You'll be for it tomorrow," Shere Khan had replied. "It was the Colgade dog even by the enemies of the British who had disowned you onel, of course."

And as honest, hard-working, if And again the voice had changfilthy camel men, they had taken service under a merchant traveling west to Khiva, and thence north, skirting the Sea of Aral to Orenburg on the Ural River, down which river they had come to Uralsk and thence across the Steppes to Saratov, and from there peace-fully down the Volga River to Astrakhan, by a little rusty steamer to Baku and thence by road again perhaps a week hence - or a to Tabriz, Teheran, Meshed, He at, and so back to Kabul. And And laughing pleasantly, Bailit- from Kabul, Gul Mahommed and Shere Khan, being for the moment weary of travel, had pro ceeded to Khairabad in Khairas tan, of which small part of the Border country Shere Khan's fath-

er was the Khan. Memories Of Ganesh Hazelrigg coming to pir, and there being some talk of keeping him permanently that he might occupy a shrine which should become sacred as a place

of pilgrimage and a source of rev-Of how, on general principles. he had opposed the suggestion that the holy man should be butchered to make a Khairabad Holy Day and be the piece de resistance of a shrine, and had bidden Shere Khan to warn the hoi; man in the morning that it would be a

splendid idea for him to go while the going was good. that he, Richard Wendover, as Gul Mahommed the Pathan, should have saved the life of Bartholomew Hazelrigg as the Pir Saleh ud Din Ali Moussa, without knowing who he was.

It had been rather splendid, old Ganesh's faith in him, probably the only man who hadn't acceptcorrect and its sentence as just:



Every smart, busy young modern will need this practical twopiece style by Anne Adams, Pattern 4320. The jacket is cut for
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in coins (samps cannot be accepted) for this Anne Adams pattern. Write plainly size, name, address, style number.

HOW YOUNG CANADIANS CAN HELP TO WIN THE WAR



Khairabad in the guise of a holy the only human being except Shere Khan, excluding possibly one woman. Sybil Ffoulkes might have had doubts. Yes-he had beer

> Well, it cut no ice now, of course, but it was beart warming to know that Ganesh had believed in him all through-as it was in teresting to wonder whether Sybil Ffoulkes had done so.

And Ganesh had talked about digging the whole thing up again and had asked him a number of questions about his being found dead drunk, and exactly what had been the relations between him and the Eurasian medical officer who had been in the fort with him at the time, And although he had been pretty restive under Gan-esh's cross-questioning, that as-tute and wily man had confirmed in his mind as a certainty what had hitherto been a conjecture,

And ponderously shaking his

him wait: just wait and see

the Singing Hadji of Sufed Kot.

Fine Urged

pay \$4,000 to every United Na-tions prisoner confined in chains, members of the British Legion

ost of Ilford, England, believe

Provision for such payments should be included in the peace terms, the post declared in a

recently-adopted resolution.

any should be made

that Breckinge, the Eurasian doc-to, had given him a powerful narcotic that had not only put him to sleep for forty-eight hours, but poisoned him sufficiently to affect his mind and memory for quite a

while.

YOUNG TWO-PIECER



MACDONALDS Fine Cut Makes a Better Cigarette

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TABLE TALKS

Nutritious Summer Salads

Some women have a tendency ing hot weather. With ordinary meals, this is ideal, for our bodies do not require as many calorie in summer as in winter. But how about making the sal

ad more nutritious and serving i as the main-course dish? This reduces your calories still more keeps from over-heating your home, makes it easy to prepare a meal, and gives a decided change. Summer greens may be combined with such healthful foods as chop-Lima beans to form dozens of delicious salads of this kind. Most of the ingredients called for in the following recipes, are already in

1 cup cooked, dried Limas 11/2 cupfuls chopped tongue or wise old head, Ganesh had gone

off about his intelligence business. very angry with him and bidding 3 hard-boiled eggs, sliced tomato, peeled and sliced 1/4 cup chopped pickles had come Ganesh's subordinate Mahbub Ali, bidding him join Gan-1 head lettuce Sour cream or mayonnais salad dressing esh as quickly as he could and with as many staunch men as he uld bring to swell the army of

Prepare and combine meat. imas, eggs and pickles. Mix with French dressing, let stand 1 hour in a cold place. Pile on a bed of lettuce and garnish with the sliced

Savory Lima Salad 2 cups cooked, dried Limas cup finely cut celery

2 small green onions

2 tablespoons chopped green 2 hard-cooked eggs 2 tablespoons chopped cucumber, sliced tablespoon chopped parsley

Combine all Ingredients and mix

with highly seasoned Frenc

dressing. Arrange on lettuce Cauliflower Orange Salad % cup shredded raw cauliflower

½ cup diced celery 3 tablespoons minced green

pepper Salt and onion juice to taste given and chill. Place on indiviserve with favorite salad dressing. Serves 6.

Natural History

Every day of its life, an oyster draws from four to five gallons of water through itself. A few hours after it's born, a baby zebra can run as fast as its papa and mamma — and that's fairly fast. The albatross with a wing

spread of more than 12 feet, has to take off much like an airplane, facing the wind, then running a short distance and finally taking off. But once it's in the air, it can The deadliest species of the African jungle isn't the tiger, the lion or the snake, but the driver ants which, swarming in mi proceed to eat serp nts, human beings and animals - and don't

Brave is the mor ber of the civet family chiefly inhabiting India, which is about the size of a ferret, but fearlessly attacks and kills the most poisonous of snakes. Quantities of the mongoose were brought from India to Jamaica, where they did a good job in snake ext mination.—Neal O'Hara.

even fear to feast on a live ele-

