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MAY



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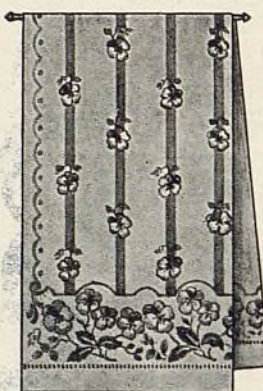
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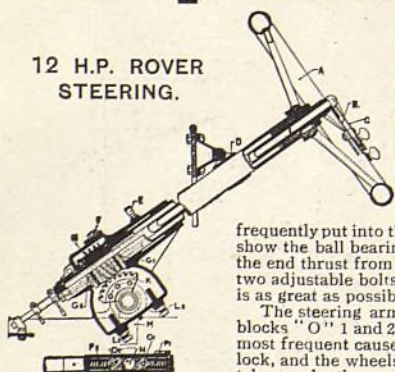
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London, May 22, 1915

Price Sixpence.



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DRAWN BY F. MATANIA

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THE SPHERE

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THE SPHERE.

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TO RELATIVES OF MILITARY & NAVAL OFFICERS

The Editor of THE SPHERE begs to remind Relatives of Military and Naval Officers that he is glad to receive Photographs, Pencil Sketches, and Descriptive Notes relating to the War. Any such matter used will be liberally paid for. Photographs, etc. are submitted to the Press Censor, and the anonymity of the sender in every case preserved.

THE RATE OF POSTAGE OF THIS WEEK'S SPHERE is as follows:—Anywhere in the United Kingdom, 4d. per copy, to Canada 14d. per copy (under 14 lb.). Elsewhere abroad the rate would be 3d. FOR EVERY TWO OUNCES. Care should, therefore, be taken to WEIGH AND STAMP correctly all copies before forwarding.

THE GREAT EUROPEAN WAR: WEEK by WEEK.

A LETTER FROM ALSACE

"Dear English friend, mind you of that sweet spot?—
Ah! pardon, unforgetting, unforget,
Your eyes I know o'erflowed with joyful tears
On learning how, after so many years
Of German thralldom, Thann was French again.
We lingered, you'll remember, missed our train,
And as outside the little inn we sate,
You quite apologised—'Two hours to wait,
For me, what were twice two with such a view?
But a half-day lost, alas, for busy you!'—
Sadly I smiled whilst your enraptured eye
Spell-bound surveyed the scene. Against the sky,
Pure amethystine, rose the townsfolk's pride,
That wondrous spire unrivalled far and wide,
Second to Strasburg's in our loved Alsace,
And like the Minster, Prussianized, alas!
Small marvel that so sighingly I said,
'My thoughts, have I not these?—French born and bred.
As Jewish maid by Babylonian stream,
Bondage weighs on my soul, a hideous dream.'
Thus spoke I on that erstwhile afternoon.
A few short days ago, this time alone,
As if impelled by force, I could not choose



Mr. Charles Frohman

The above is a recent portrait of the famous theatrical manager who perished in the "Lusitania" on May 7. He was well known both in this country and in America. He was fifty-four years of age



Father Basil Maturin

Father Maturin, the well-known preacher, who was ordained by Cardinal Vaughan in 1898, was also on the "Lusitania" when she sank off the Old Head of Kinsale. His body has since been recovered

A LETTER FROM ALSACE

But make the self-same journey from Mulhouse. I seemed to have a message for the tomb, For buried friends and kindred there, to whom, God willing, I might tell the joyful tale, One moment raise the adamant veil That shuts off death, whispering upon my knees—
'You rest in France!—Fond fooling, if you please,
Ill trifling some might say. Yet who can tell? It skills not to enquire, inaudible
Such intercourse, may be, only a dream; And if in love and fervour I misdeem
Such inner promptings, and the mysteries Of Life and Death but toy with, the All-Wise Will surely pardon! So alone I strayed
From grave to grave, on each a token laid, Flowers,* red, white, blue—treason till yesterday,
The Tricolour now flaunted as we may, 'Dear ones, sleep well,' I cried with swelling breast,
'The foe no longer guards your place of rest!' And as I wandered forth there seemed to be Airy articulations answering me."

MATILDA BETHAM-EDWARDS.

*No Tricolour, whether in flowers, embroidery, pictures, upholstery, wall-paper, dress, or otherwise is permissible in Germanised France.

The OPERATIONS on the WESTERN FRONT

The past week has witnessed two most striking advances by the Allies in North France. The immediate objective of the French in the attack north of Arras was the capture of the town of Lens, which forms the centre of a salient thrust into the Allied lines. After prolonged fighting of the heaviest description the village of La Targette and part of the village of Neuville St. Vaast fell to the French, who captured at the same time over 2,000 prisoners and six guns. Carency and Notre Dame de Lorette also fell into French hands. From reports received it would appear that severe pressure is now being brought to bear on the German positions at Lens, and should this pressure be maintained the enemy's hold on the town must relax.

The advance along the British front mainly pivoted on the positions before La Bassée. The German lines from Festubert to Richebourg L'Avoué were stormed during the night of May 15, and an advance of 1,400 yards was made. The 1st and 2nd lines of the German trenches were captured and the reserve trenches were penetrated. The British then proceeded to consolidate their new positions in anticipation of the inevitable counter-attacks.

The significance of these new developments in the western theatre will be better appreciated if reference be made to SPHERE maps of these districts; the map index on the second page of this issue will be found very helpful in this connection. The position of Notre Dame de Lorette and district in particular will be found on the map given on March 27.



The Great Austro-German Offensive in West Galicia

The first stand made by the Russians after abandoning their line on the Dunajec in face of the overwhelming Austro-German onslaught was on the Wisloka, to the east of the Dunajec; but it was impossible to hold the new line, and a further retreat had then to be made to the San. As the Russians fell back, the Carpathian passes—won at such cost of late—had to be abandoned. Fighting is now proceeding along the San. The Russian retreat covered a distance of ninety miles

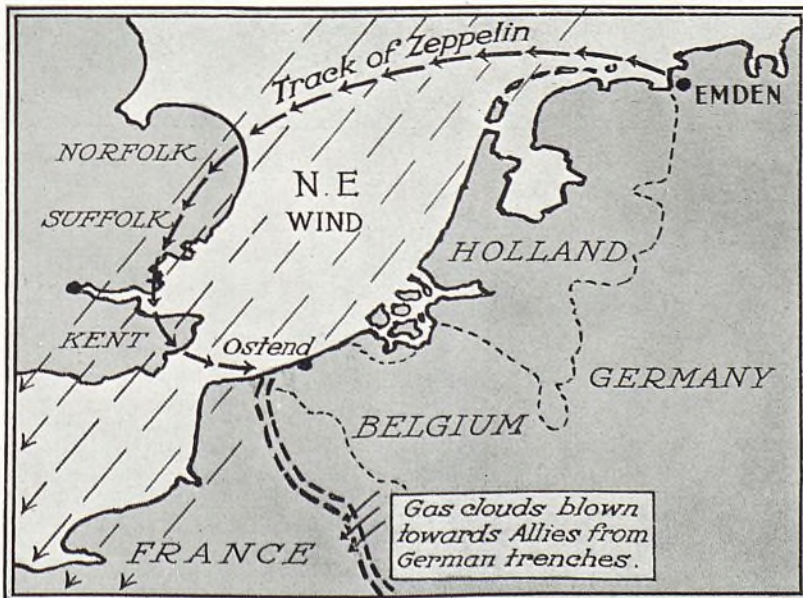
The OPERATIONS on the RUSSIAN FRONT

The situations in Galicia of December and in East Prussia some months later have recently been repeated in West Galicia. By the help of their railways, and partly by the help of the wet weather in Poland, the Austro-German Allies succeeded in concentrating an overwhelming force on their right centre. New formations were brought up from the interior. General von Mackensen was transferred from Poland to Western Galicia, and a combined advance of the Austro-German force made at the beginning of May.

The Russian armies of Brussilov and Dmitriev were simply forced away from the Dunajec by overwhelming numbers and obliged to retreat eastward. The Russian generals were, however, able to withdraw their forces intact; no considerable unit was cut off and destroyed. But strategically there can be no doubt of the serious nature of the defeat even though it be only temporary.

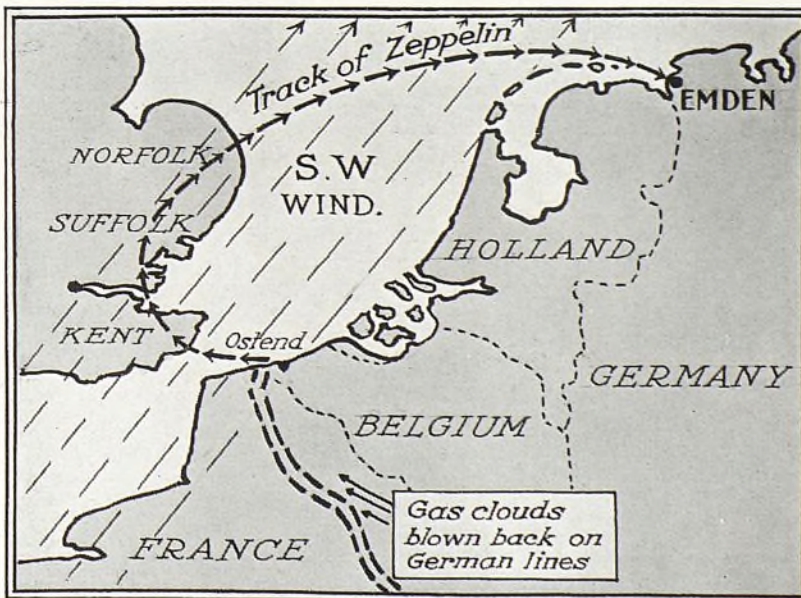
The retreat to the San is guided by sound military reasons, but the loss of the Carpathian passes is a very serious matter. The only favourable feature at present is that in Eastern Galicia the Russians are taking the offensive, but whether their successes in this quarter will outweigh their disasters farther west is seriously to be doubted.

The abandonment of the Dunajec line means the withdrawal of the line in Southern Poland. This, however, is rather a gain than otherwise, as it merely means falling back up the Lysa Gora.



How Zeppelin Raids are Effected in a N.E. Wind

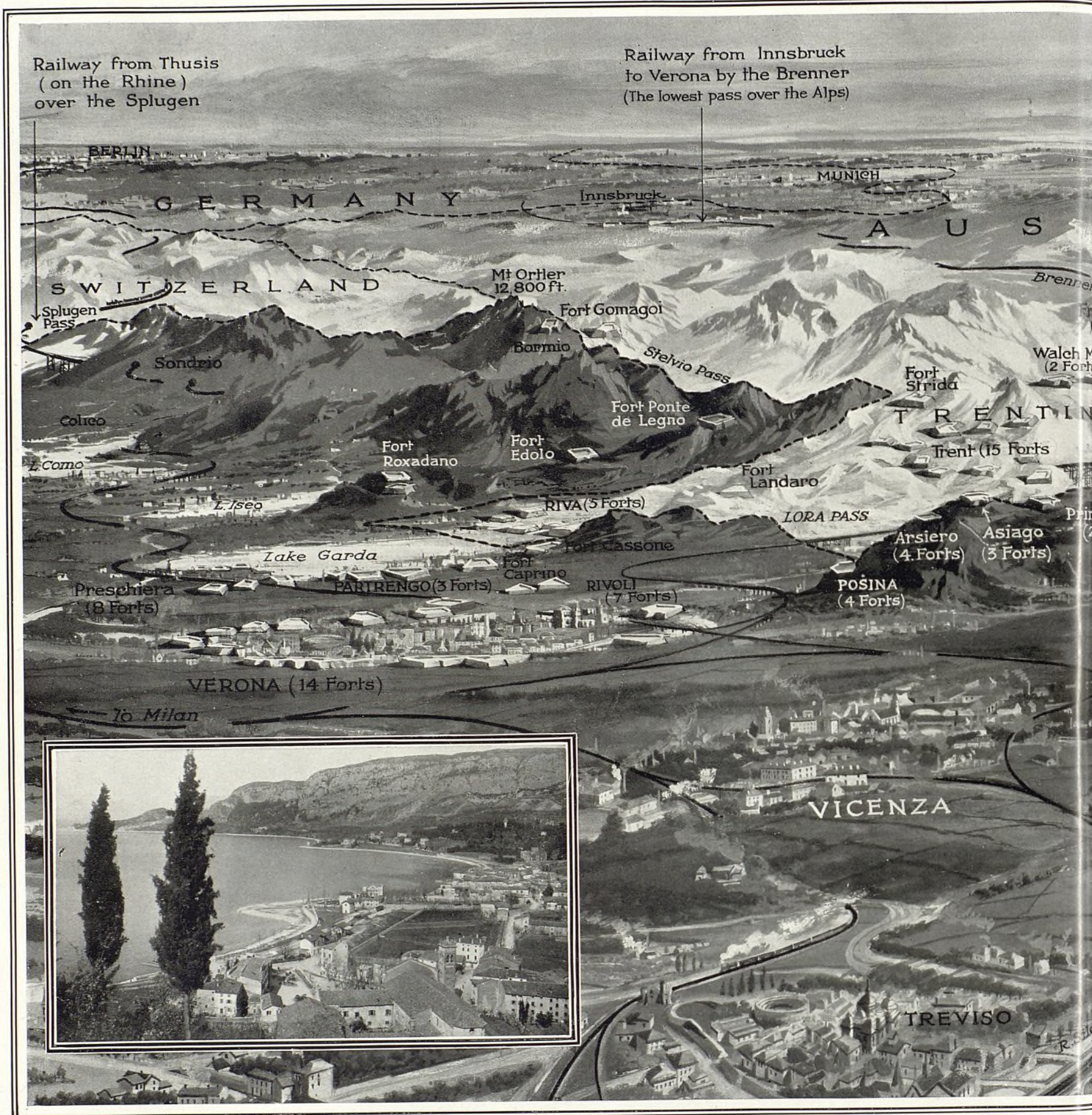
Starting from Emden on a north-east wind the Zeppelin is assisted to reach a large sector of the eastern and south-eastern coast of England. The Belgian air harbours rob the return trip of its terrors, for instead of battling against an adverse wind over the North Sea in an attempt to regain Emden the Zeppelin has the wind on her side as she makes a rapid dash for Belgium. The north-east wind also favours the gas discharges



How Zeppelin Raids are Effected in a S.W. Wind

from the German trenches. Of friendly winds it may be said that our great ally is the south-wester. It locks up the German air raider from the North Sea, for in conflict with the north-east or east winds it produces weather changes over England which are most dangerous to Zeppelins. The south-west wind is also our friend in sweeping back the German gas fumes from the trenches.

THE AUSTRO-ITALIAN FRONTIER: *The Alpine*



Garda, on the Shore of Lake Garda, which is Half Italian, Half Austrian

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THE FORTIFIED NORTHERN FRONTIER OF ITALY



Verona, which is Protected by Fourteen Forts
The view is taken from the fort of San Pietro

The above view shows the whole of the Austro-Italian frontier and also a portion of the Italian-Swiss frontier. The part of the view in which we are immediately concerned starts with Mount Ortler and stretches through the great mountain peaks westward and southward until the frontier reaches Fort Palmanova, which lies close to the Adriatic. On the northern frontier we have the famous Stelvio Pass, and another strategic position at the head of Lake Garda. Here the frontier crosses the lake itself, Riva being guarded by five forts. Passing eastward we reach the Lora Pass, through which the railway line from the Trentino reaches Verona. The chief towns concerned with this northern frontier district are Belluno, which is right among the mountain peaks, Udine, Gemona, Vicenza, and Verona. The whole of the Italian frontier is guarded by a series of forts, disposed at all the strategic points. Sometimes, as at the Stelvio Pass, where the main road crosses the frontier, they are grouped in clusters. It has not been possible to map all these fortifications, with their subsidiary works, but a considerable

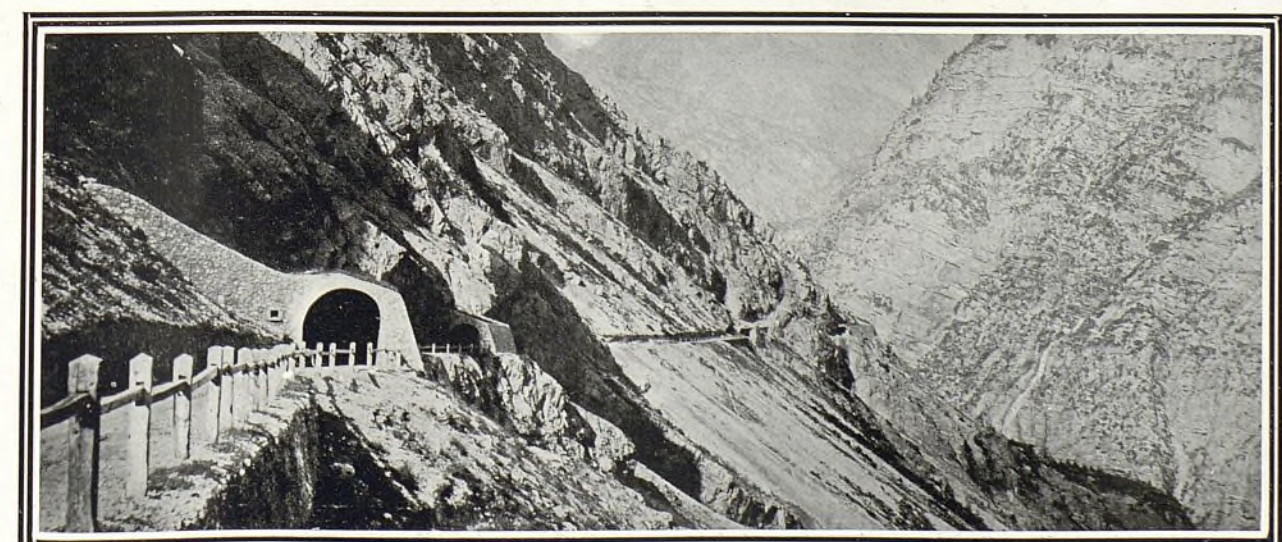
Peaks and Fortified Passes which Mark the Dividing Line Between the Two Countries Along a Mountain Frontier 320 Miles in Length.



DRAWN BY G. BRON

FROM THE SPLUGEN PASS TO THE ADRIATIC

number will be found in their relative positions on the above bird's-eye view. Near Mount Ortler are Forts Gomagoi and Bormio. Where the Trentino thrusts itself into Italian territory the western flank is guarded by Forts Ponte de Legno, Edolo, and Roxadano. At Riva, where the frontier cuts across the northern head of Lake Garda, there are five Austrian forts grouped closely together. At the southern end there are numerous Italian forts. There are no fewer than eight at Preschiera, three at Partengo, fourteen at Verona, and seven at Rivoli. Further north are Forts Caprino and Cassone. At Posina there are four forts, at Arsiero four, at Asiago three, at Primo Lano two. Then follow Forts Fonzaso, Mt. Pavione, Gosaldo, and Accoldo. At Pieve there are six forts, at Comehcosin four. Then follow Forts Forni Avoltri, Poreha, Pontebba, Clauser, Stuposa, Cividale, Ospedaletto, Osoppo, with Palmanova and Latisana guarding the low-lying land near the Adriatic. In addition to the Austrian forts already referred to at Riva a large number of the Austrian forts will be found indicated above.



The Stelvio Pass (or Stilfser Joch) Connecting Italy with Austria
The road is seen passing through a number of tunnels

The ITALIAN ARMY : Types of the Fighting Men who are Familiar with Alpine Glacier and Tripolitan Desert.



DRAGOONS OF THE ITALIAN ARMY—The Cavalry Peace Strength of the Italian Army is About 27,000

THE ITALIAN CAVALRY

Each army corps has its division of cavalry. The cavalry regiments are composed of five squadrons each. The men are excellently mounted, as the Government has during the last ten years started breeding establishments for the remounts of the lancers and heavy cavalry, whilst the Sardinian horses make excellent mounts for the light cavalry. The officers are mostly mounted on Irish horses and invariably ride remarkably well. The horsemanship of the men is also good, and they are trained to take great care of their horses.

The scouting of the cavalry is carried out carefully, and patrols conceal themselves well. Dismounted work is, however, seldom practised, as the Italian cavalryman does not like to fight on foot. This is due partly to the fact that two battalions of Bersaglieri cyclists are attached to each cavalry division. They do not do any scouting, but are used to seize and hold points of tactical importance until the cavalry can come up.



ARTILLERY OF THE ITALIAN ARMY—Field Artillery Gun

The Italian Horse and Field Artillery are armed with a 75-mm. Krupp quick-firing gun of a calibre of 2.95 in. Both the horse and field artillery are formed into divisions and then into groups or brigades. Each brigade has three batteries of six guns. The battery in its turn is divided into three sections of two guns and two waggons, each of which is drawn by six horses. The above gun is of an older pattern.



ITALY'S MOUNTAIN OR ALPINE TROOPS—A Section of Advance Troops Crossing a Snow Slope

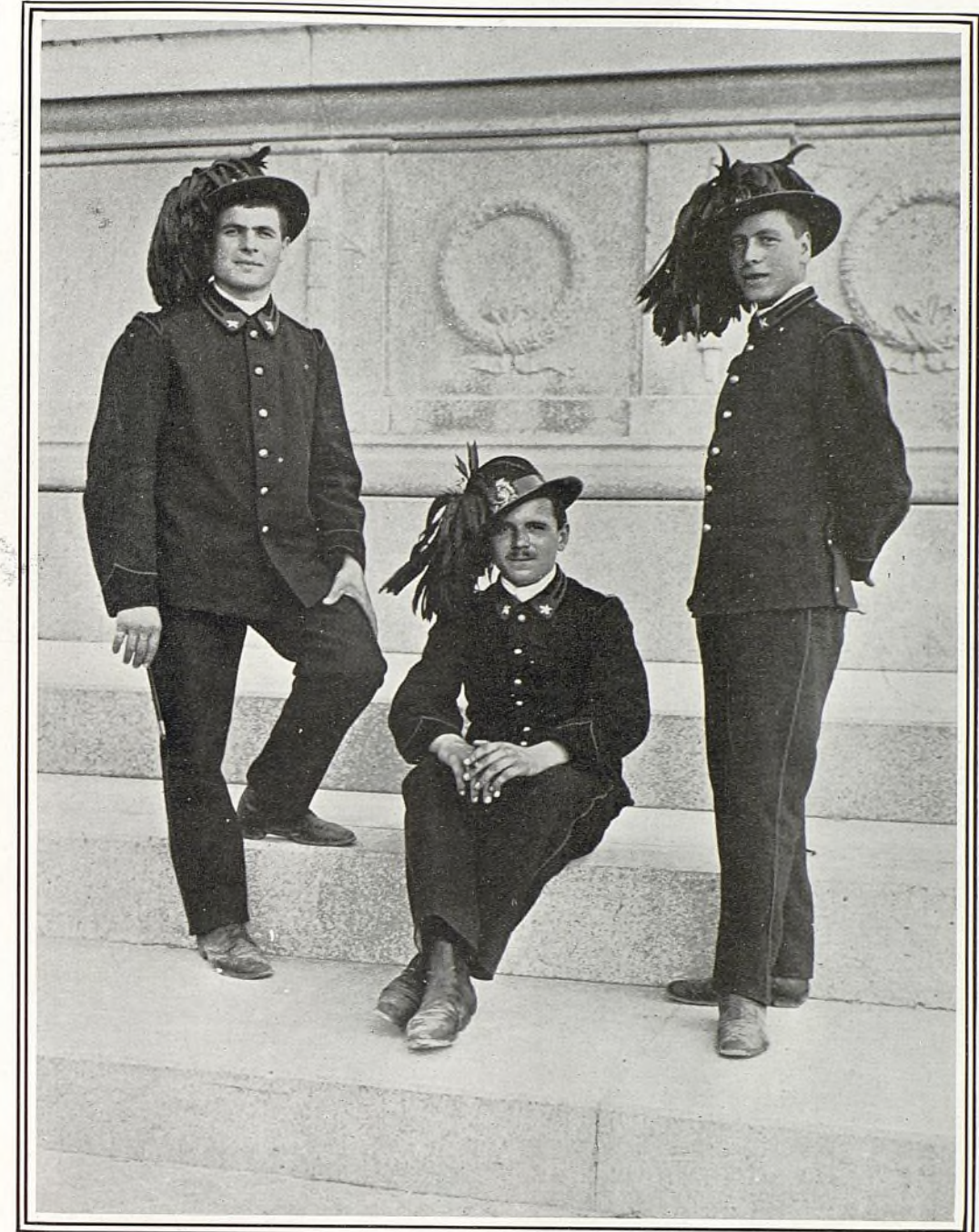
Number of men of all arms instantly available	300,000
Number of men of all arms available a few days after a declaration of war	450,000
Number of men of all arms available after a few months	2,000,000

In the recent fighting in Tripoli the troops usually advanced at first in quarter columns of battalions, and then company and section columns were successively formed as the objective was approached until within 500 yards of the enemy, when a final fire position would be taken up with a view of compelling the enemy to evacuate his position. Assaults on the actual position were seldom attempted. Each man carries into action 200 rounds of ammunition in packets containing clips of three rounds. Four packets are carried in the pouches, whilst the remainder is carried on the back near the packs. The fire discipline has greatly improved as a result of the fighting in Africa. Section commanders carefully watch the results of the fire and give the alterations in range from time to time. Bursts of rapid fire are also employed whenever a fleeting target presents itself. Entrenching tools are always carried. They were used both in attack and in defence in the late war, and when an advance is made the position is at once made good by hasty entrenchments. The above view shows a section of Alpine troops near the Austro-Italian frontier.



ITALY'S MOUNTAIN TROOPS—Bersaglieri Cyclists
Two battalions of Bersaglieri cyclists, it should also be noted, are attached to each cavalry division

Corps Climbing like Chamois Among the Alpine Peaks



THREE MEN OF A FAMOUS BERSAGLIERI REGIMENT—The Infantry Peace Strength of the Italian Army is Over 150,000

THE ITALIAN INFANTRY

The formations adopted by the Italian infantry have latterly undergone considerable modifications as a result of their struggle with the Turkish Arabs in Tripoli, although the composition of the brigades and divisions remains much as before. Each infantry brigade consists of two regiments, which in its turn is composed of three battalions of four double companies each.

The infantry equipment is excellent and is fairly light as the pack and haversack when filled weigh less than 30 lb. Each soldier carries a portion of the *tentes d'abri*, which enable the troops to bivouac without having to resort to billets.

The uniform worn by the infantry generally is of a grey-green colour, whilst that of the "Alpini" and "Bersaglieri" regiments is of a darker shade. The latter regiments undoubtedly have also the better men, but the whole standard of discipline has been raised and the marching powers of the infantry have greatly improved as a result of the recent war.



ITALIAN ARTILLERY—A Light Mountain Battery Guarding a Pass

The Italian field guns have an excellent apparatus for indirect laying, and as each battery is provided with two directors, one is always at the disposal of the battery commander, and consequently indirect fire is very frequently employed. Each battery commander has a telephone apparatus so as to establish communication with his group or brigade commander, and has also a megaphone for the issue of orders whilst the firing is taking place.

The POSITION of ITALY with REGARD to the WAR.



An Italian Infantryman

Wearing the standard grey-green uniform and carrying his war kit with metal drinking cup attached



Italian Soldiers Leaving for a Town on the Austrian Frontier

All the soldiers of the Italian Army now wear a grey-green cloth, which has entirely superseded all other uniforms. Even in peace time it is rare to see anything but grey-green throughout the whole army



An Italian Infantry Officer

Wearing the standard grey-green uniform. The officer is wearing puttees, and the coat is slung over the shoulder

ITALY'S ATTITUDE TOWARDS THE WAR

Affairs in Italy have now reached a climax, and it is an open problem what the Government will do with regard to the war. This crisis can be traced back to the machinations of the Austrian Ambassador in Rome and to Prince Bülow, the German Emperor's special emissary. Together these two diplomatists have conspired with some of the more pro-German of Italian statesmen either to embroil Italy in a quarrel with the Allies or else to keep her out of the war.

In face of the enormous opposition encountered from Signor Giolitti and his party, the Cabinet—at the head of which is Signor Salandra—handed in

their resignations on Thursday, May 13. Both Signor Giolitti and Signor Marcora, President of the Chamber, were received by the King after the resignations, presumably in order to have offered to them the task of forming a new Cabinet. The public detestation of the political manœuvres of Signor Giolitti and his party in wrecking Signor Salandra's Cabinet, however, became so great, and manifested itself in such unequivocal terms, that the King refused to accept the resignations of Signor Salandra and his Cabinet, which now remains in power to work out its policy to the end.

As soon as the resignation became known public excitement almost reached fever point. In all towns of Italy public demonstrations were made, and in some cases the military had to be called out to curb the excessive spirit of the demonstrators. The demonstrations for the most part were directed against German institutions and persons. In Rome

itself huge crowds pervaded the streets shouting, "Death to Giolitti," what time that unhappy statesman's supporters kept to their rooms in fear of their lives. In Milan and Florence also demonstrations on a large scale were carried out by the excited townspeople.

Foremost amongst the advocates of war with Austria for the sake of Italian national honour is Signor d'Annunzio, the famous Italian poet. His campaign against Austria is meeting with enormous success, and everywhere he is acclaimed with delight.

Signor Salandra has already made his plans as to Italy's future; he is known not to be opposed to intervention. In any case, it is significant to note that the Austro-Hungarian Embassy has warned its nationals to be ready to leave Italy on the shortest notice, and at the time of writing it would seem that Italy will declare war in a few hours.

The Crisis at the Admiralty and Cabinet Reconstruction.



Lord Fisher

The capable First Sea Lord, whose disagreement with the First Lord is popularly supposed to have upset the Government as at present constituted

THE CRISIS AT THE ADMIRALTY

At the time we go to press there are interesting rumours afloat of Cabinet changes, which when this journal is in our readers' hands may have been consummated. For a very long time past it would seem that Mr. Winston Churchill, the First Lord of the Admiralty, and Lord Fisher, the head of the Permanent Administration in the Admiralty Board, have been on the best of terms with one another. They have been seen together in a variety of friendly associations, and have sat side by side in genial converse at theatres. Possibly it was the Dardanelles question and the method of dealing with it that has raised friction. Mr. Winston Churchill, it is surmised, based his policy upon the word of M. Venizelos, the then Prime Minister of Greece. Greece was to come into the war, and would have changed the whole aspect of a naval attack upon the Dardanelles had it done so. M. Venizelos reckoned without the German wife of the King of Greece, and Greece, possessed of certain braggart qualities in a high degree, succumbed meekly to royal influences.

There was, it is now speculated, no room for Mr. Churchill and Lord Fisher in the same office, and the Prime Minister's hand has been forced in favour of some reconstruction. The most interesting forecast of this was given by Mr. J. L. Garvin in *The Pall Mall Gazette* on Tuesday evening. "Mr. Asquith," he says, "is the only possible Prime Minister," but he speculates that Mr. Balfour will succeed Mr. Churchill at the Admiralty, and that the latter will become Secretary of State for India. On much other suggested reconstruction of the Cabinet it is idle at this moment to speculate. A few hours will doubtless settle the question one way or another. Of one thing we may be sure, that the continuity of our policy and the strenuous conduct of the war will in no way be affected.



The Right Hon. Winston Churchill, M.P.

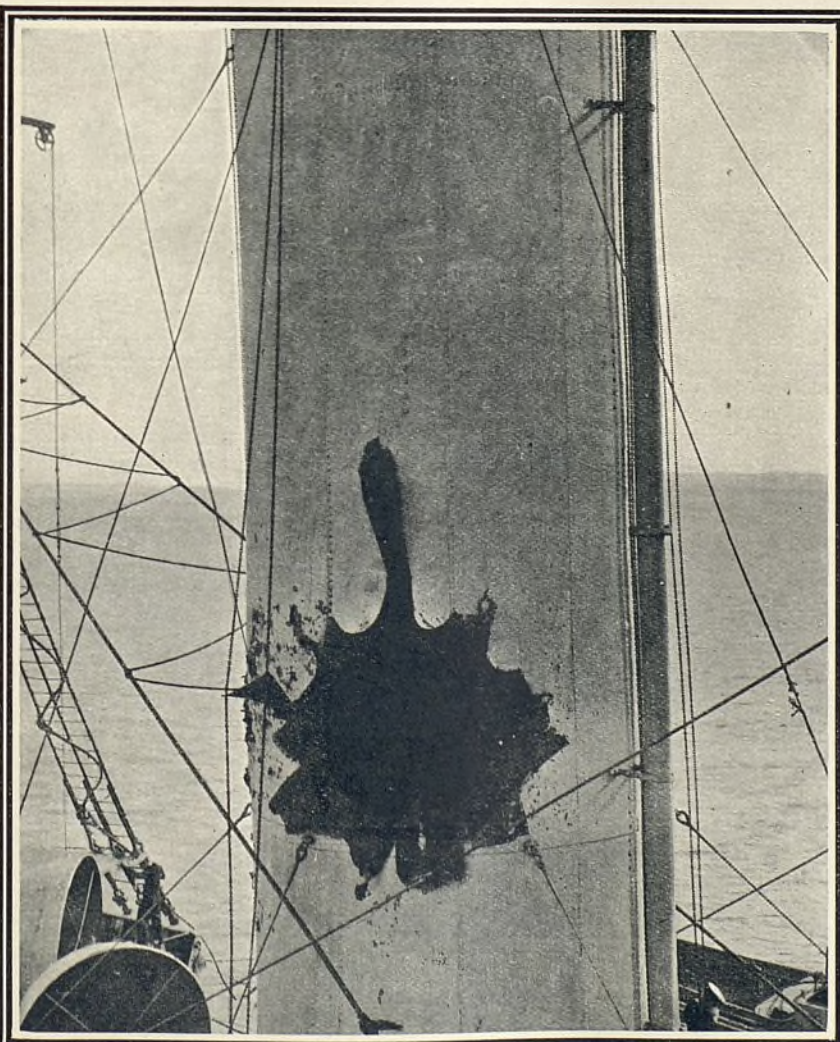
First Lord of the Admiralty, whose supposed friction with Lord Fisher over the Dardanelles question has led to the reconstitution of the Government

NAVAL OPERATIONS IN THE DARDANELLES.



AFTER AN ENGAGEMENT WITH THE TURKISH BATTERIES NEAR KUM KALE—A SHELL HOLE IN THE DECK

The crew of H.M.S. "Triumph," which has done such good service at Tsingtau and in the Dardanelles, have gathered round the shell hole after the action. The woodwork of the deck has been torn asunder



A 6-in. Shell Goes Through a Funnel

The thin metal has curled outwards, but the wound has not been a very bad one. The varying effect of shell fire is very curious. Sometimes a shell will go clean through an obstacle and do little harm; at other times it will do an astonishing amount of damage

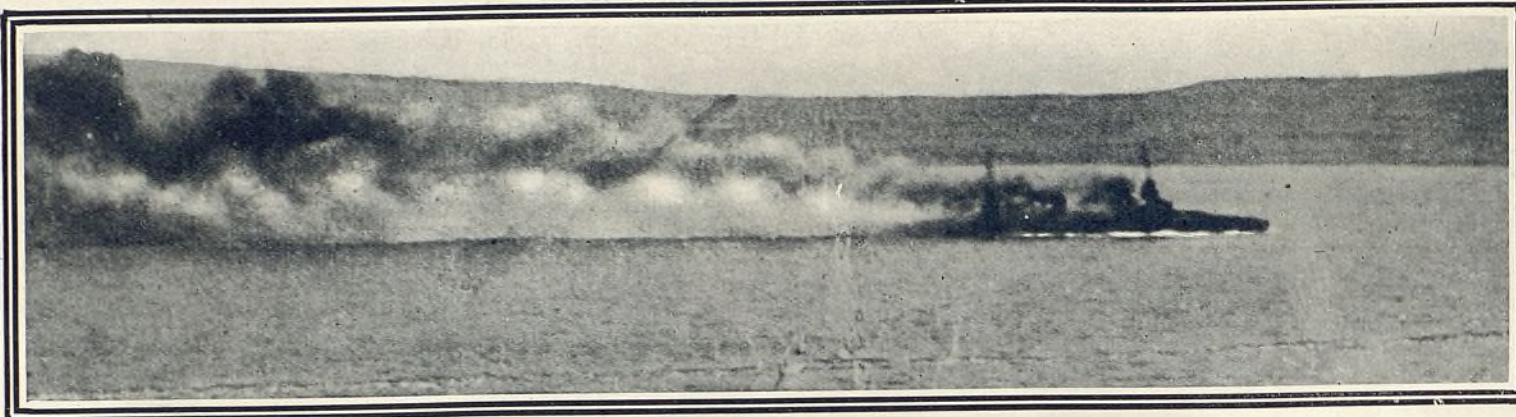


An Off Day After Action

When not on active duty the midshipmen of the Dardanelles fleet manage occasionally to get some fun out of a sailing trip, with a picnic tea, upon the bright waters of the Ægean, which can be a very pleasant and picturesque place when it wants to be

b

NAVAL OPERATIONS in the DARDANELLES : The



No. 1.—The French Warship, "Bouvet," a Moment or Two Before She Sank
From a direct photographic negative obtained on board a British warship

The annexed drawing, showing the scene immediately after the sinking of the French battleship, *Bouvet*, has been made from a sketch by a British officer who was present during the rescue operations. The time was about 1.40 p.m. on March 18, and the picture shows the general scene immediately after the sinking of the great battleship. A good idea of the depth of the water here can be obtained by the fact that the mast-head of the *Bouvet* shows above the water in the position indicated. A mass of floating timber and various impedimenta from the deck of the warship floated on the surface of the water, which was quite calm at the time, with little current and only a slight ripple breaking the surface.

Towards the left of the picture can be seen a circle of lighter-coloured water, across which a destroyer's boat is being rowed. This greenish-white water was about 50 yards in diameter. It was churned up, but was not swirling in any way, the disturbance evidently coming from a compressed-air reservoir. In the foreground on the left a British destroyer is seen approaching, and further away another is seen standing by. The davits are empty, for both their boats are away picking up any survivors they can find. Another French battleship is seen to the right, and a little farther off a British battleship is engaged in bombarding the slopes which rise gently from the shore and which are covered with patches of bush. A picket boat is seen returning to the battleship with some of the rescued.

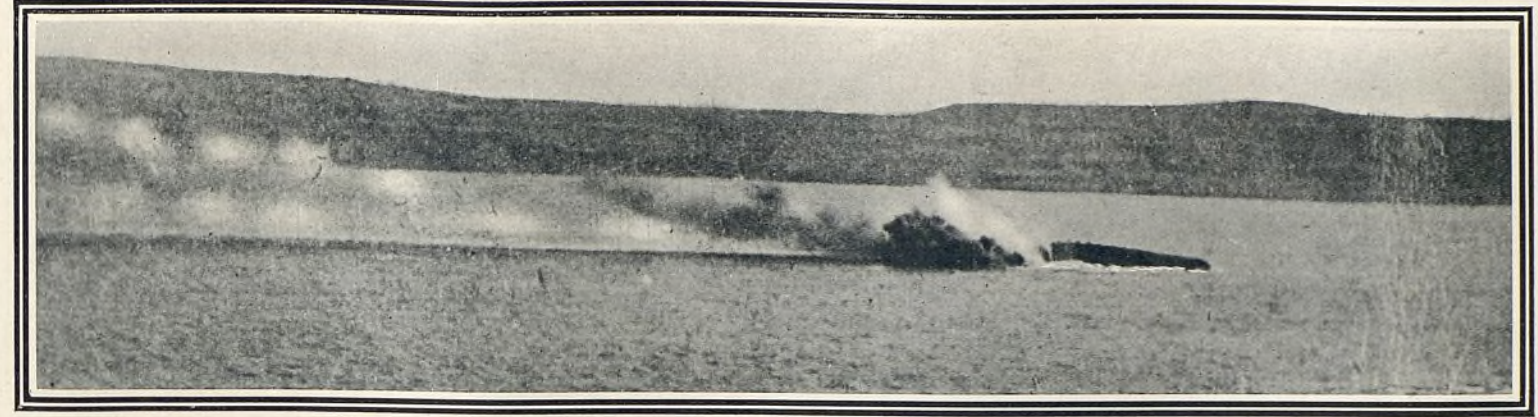


Drawn by Montague Dawson from a sketch by an eye-witness, Dardanelles, 1915
The Sinking of the "Bouvet"—The Floating Wreckage which Marked the

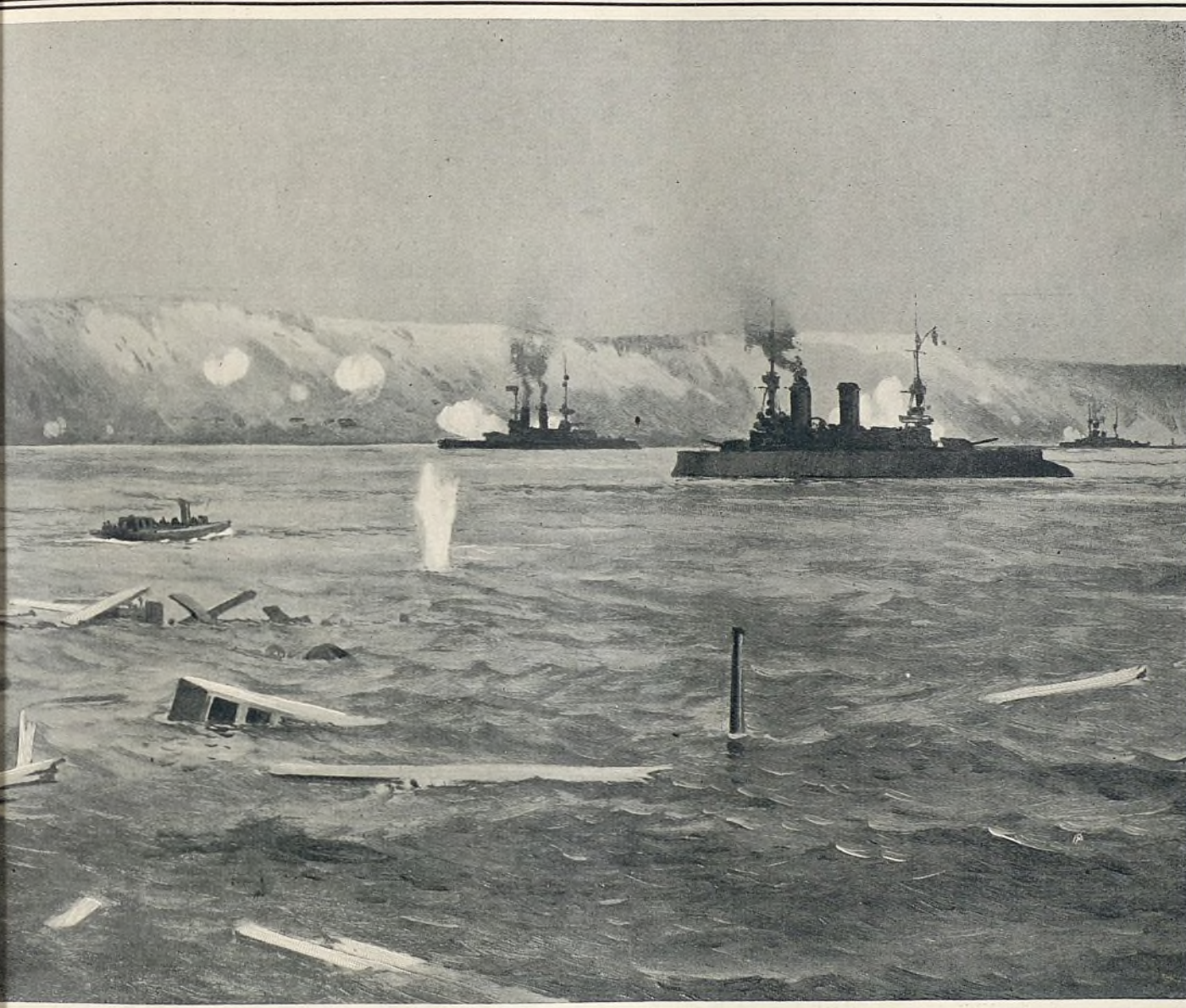
MINES and TORPEDO STATIONS

"The obstacles with which the Fleet has to contend fall into five classes—guns of positions, field howitzers, shore torpedoes, observation mines, and floating mines. That the observation mine—that is to say, the mine that is fired from the coast upon an operator 'observing' that his quarry has reached the

Toll of Vessels in the Struggle for the Historic Waterway.



No. 2.—The French Battleship, "Bouvet," Rolling Over After Striking a Mine
From a direct photographic negative obtained on board a British warship



Spot where the French Battleship Went Down with Such Tragic Speed
Mast of "Bouvet" showing above water
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Writing just after the time of the sinking of the *Bouvet* and the two British warships, Mr. Hugh Martin, special correspondent of *The Daily Chronicle*, has the following: "Operations such as those at present going forward at the mouth of the Straits cannot be regarded as constituting a serious attempt to force a passage, but are obviously designed to prevent the enemy from repairing the heavy damage already inflicted by our guns or undertaking fresh works of an even more formidable character.

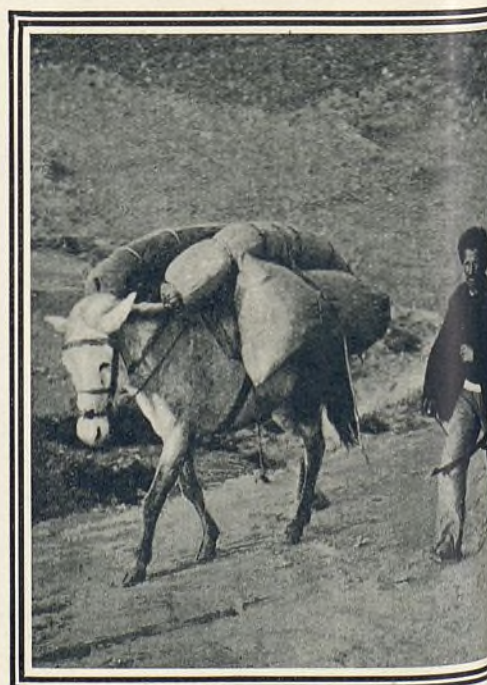
And the Navy is not a bit downhearted. It is even better, to my mind, to hear the men talking about this temporary set-back than about any of our notable triumphs on sea during the war. The 'scrap,' even ending as it did, was all in the day's work, and they would go through many such without any diminution in their unshakable faith that the British Navy always wins in the long run. Their only grumble is at the amphibious nature of the job. If the Fleet here had its choice it would rather tackle a force twice its own strength than 'keep plugging away at them hills,' as the lower deck puts it.

"During the past few days sailormen have been swarming ashore to stretch their legs, in some cases after a couple of months afloat, but one gets few enough chances of meeting either them or their officers on board the ships that ring us round."

This phase has now passed, and we are fully under way with the joint land and sea operations, as Mr. Ashmead Bartlett's recent letters from the Fleet have so brilliantly put before us.



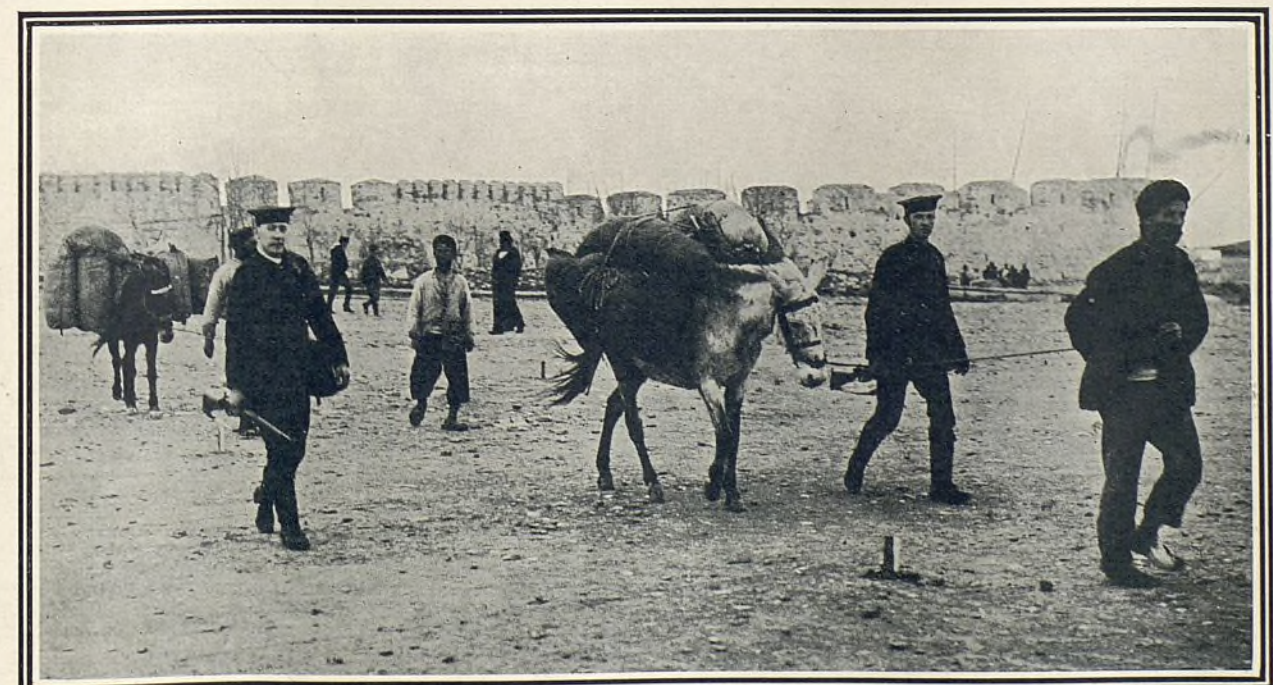
British Marines Ashore on the Islands of the Aegean—A Friendly Group on Tenedos



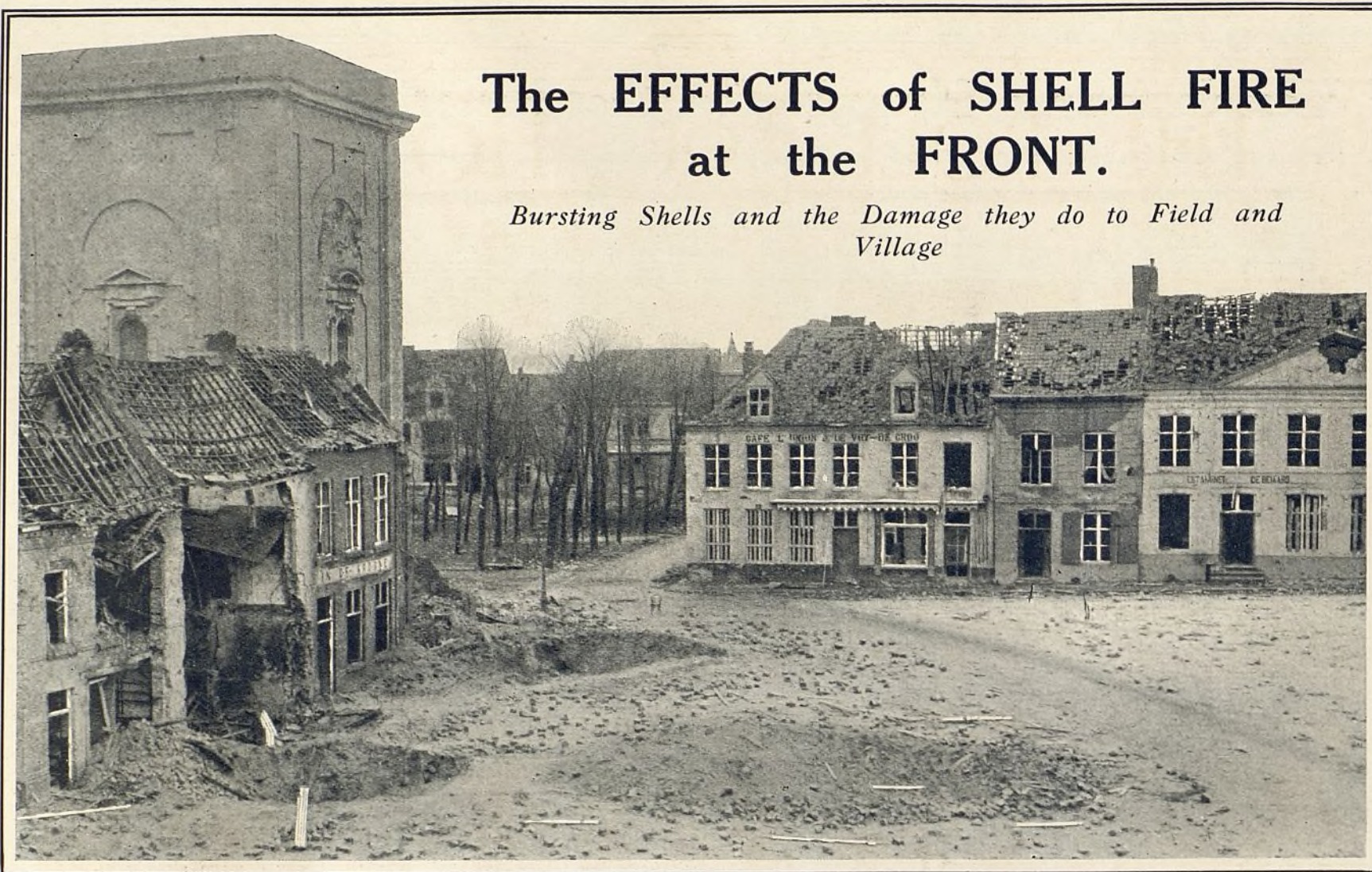
Bringing in Stores with the



Assistance of Tenedos Islanders



British Marines Conveying Stores to their Island Billets



The EFFECTS of SHELL FIRE at the FRONT.

Bursting Shells and the Damage they do to Field and Village

SHELL HOLES—17 FT. ACROSS—CAUSED BY BURSTING SHELLS IN A VILLAGE NEAR THE FIGHTING LINE

SHELL HOLES and the EFFECTS of BIG-GUN FIRE NEAR the FIGHTING LINE

The results of the continuous bombardments along the fighting line in France and Belgium may be observed at nearly every point where artillery fire has taken place. At many places the roads are seamed with "Jack Johnson" holes—grim reminders of former severe fighting. These holes are usually filled with rain water; in some cases they have been choked up with old bricks—and this means that they have either been filled up too much or not enough, so that one performs the operation known as "stepping on the stair that isn't there," as one officer described it. Time and again when hurrying across the desolate no-man's land one encounters these huge holes made by a "Jack Johnson" or by his equally-disturbing brother, the "Woolly," which have filled up with water enough to drown one or two men.

In the villages the main street is usually in ruins; every house is damaged by shells, some of them so badly that they have collapsed. The churchyard looks as if it had been recently devastated by earthquake—pitted with great shell holes on all sides, and as often as not the shells have struck the church itself and brought parts of it crumbling down.



The Effect of Heavy German Shell Fire

Ground broken up with big shell holes in the neighbourhood of Pervyse village

The APPEARANCE of a MODERN BATTLEFIELD after a HEAVY ARTILLERY ACTION

The desolation of a modern battlefield and its appearance after being heavily shelled with big artillery pieces is well described in a recent article in *The Times*: "For miles along the chief highways, east and north," the writer states, "the battle has raged backwards and forwards. Everywhere there are trenches, covered and uncovered, German and French. Everywhere the fields are scarred with deep round holes, from one to three yards across, where the shells have ploughed into the green fields and scattered great clods of brown earth in all directions round them. Sometimes in a space the size of a tennis court there are five or six of these pits of destruction almost touching each other. Sometimes the shells have fallen on the road. Trenches and holes are full of water. They are everywhere, in all directions."

"The fighting has been so complicated and positions have been changed so often that it is practically impossible to tell with any exactness by what troops they were occupied, which sheltered defenders and which the attack, from which the shells were fired. Only the general position and direction is clear, only the general destruction remains."



A Road near the British Lines in Northern France

By the side of the road is an enormous "Jack Johnson" hole filled with water. In the ruined cottage to the rear a machine gun had been mounted



A Crater Caused by the Explosion of a "Jack Johnson"

The officer is standing up in the hole, and a comparison between his height and the depth of the hole shows how the ground was ploughed up by the explosion

THE ROLL OF HONOUR

THE FOLLOWING OFFICERS HAVE ALL DIED IN THE SERVICE OF THEIR COUNTRY, EITHER IN ACTION, FROM WOUNDS, OR OTHER CAUSES DIRECTLY INCIDENTAL TO THE GREAT WAR.



Captain W. L. Reid
2nd Dorsetshire Regt. Aged 25 years. He joined in 1909, and acted as German interpreter at Basra



Captain Maurice Burnett
R.A.M.C. Aged 26. He joined the corps in January, 1912, and was killed on the Persian Gulf



Captain R. B. Whiteside
A.S.C. Aged 46 years. He died of fever contracted whilst serving with the Expeditionary Force



Captain G. L. Watson
East Surrey Regt. He served in South Africa, and returned from Canada to rejoin his old regiment



Captain L. E. R. West
8th London Regt. Aged 27 years. Son of Mr. Reginald West and grandson of Sir Algernon West



Lieutenant C. S. Kirch
1st Bedfordshire Regiment. Aged 20. He was formerly in the Artists' Rifles and received his commission from there



2nd Lieutenant J. C. Tyler
Royal Field Artillery. The younger son of Colonel and Mrs. Tyler of Colchester



2nd Lieutenant H. Marion-Crawford
Irish Guards. Aged 27 years. He was the eldest son of the famous novelist



2nd Lieutenant W. A. Davis
East Surrey Regiment. Aged 21 years. He received his commission in August last



Lieutenant J. A. C. Croft
Royal Warwickshire Regiment. Attached Duke of Wellington's Regt. Son of Mr. Croft, Recorder of Tenterden



2nd Lieut. D. L. Summerhays
Queen Victoria's Rifles. Aged 26. He first joined the 5th East Surrey Regiment and later received a commission



Lieutenant H. W. Warren-Davis
1st Welsh Regiment. Aged 23 years. He received his commission in February, 1912



2nd Lieutenant B. C. Job
1st R. W. Kent Regt. He obtained his commission as 2nd lieutenant on November 1



Lieutenant C. M. Payton
1st R. W. Kent Regt. Aged 24 years. The only son of Sir Charles A. Payton, M.V.O.



Lieutenant C. F. Featherstone
3rd East Surrey Regiment. Aged 18 years. He was gazetted in December last and left for France in March



Major E. A. Myer
6th London Regiment. Aged 40. He obtained his commission in April, 1898. He was well known in civil life for his efforts amongst working lads, in whom he took the greatest interest



Major G. N. L. Labertouche
122nd Rajputana Infantry. He was gazetted to the Suffolk Regiment in 1892, but transferred to the Indian Army in 1896. He saw service on the N.-W. Frontier in 1897-8 and in China in 1900



Major P. M. Large
3rd Middlesex Regiment. Aged 40 years. He served during the South African War in the Transvaal and on the Zululand frontier of Natal



Captain H. E. Large
Middlesex Regiment. He served during the South African War as interpreter and censor and as assistant press censor. He took part in the operations in Cape Colony, 1900-1. Brother of Major P. M. Large



Major T. P. Lees
Queen Victoria's Rifles. Aged 41. He was Assistant Secretary, Civil Service Commission. He volunteered for active service on the outbreak of war and arrived in France in November

Pro patria mori

The COMMANDER of the PARIS GARRISON Decorates



GENERAL GALOPIN, COMMANDER OF PARIS, DECORATES A NUMBER OF

The above picture illustrates a stirring scene which took place a few days ago in Paris. The occasion was a review of the Paris garrison on the Boulevard des Invalides by General Galopin, the Commander of the City. During the review a number of French soldiers and marines who had distinguished themselves in action were decorated by the general in the presence of the assembled troops. Most of the recipients were wounded. The soldier whom General Galopin is embracing had lost a leg, and moved about stiffly with the help of a wooden substitute and a stout walking stick. Next to

him is another soldier, who had also lost a limb and who hobbled about on crutches.

In connection with this ceremony it is interesting to learn that the French Government intends to reward the many brave actions which are occurring almost daily in the present campaign with the "Croix de Guerre." A recent issue of the "Official Journal" registered the presidential decree determining the conditions under which this enviable military decoration will be awarded, and gave a description of the insignia. It is very simple in design: A cross of Florentine bronze,

WOUNDED SOLDIERS and MARINES *Who have Distinguished Themselves in Action.*



WOUNDED FRENCH HEROES ON THE ESPLANADE DES INVALIDES AFTER A REVIEW

measuring 37 mm. across, with four branches, in the centre of which are two crossed swords. In the centre of the cross is also an effigy of the Republic wearing a Phrygian cap and crowned with laurels. Around this effigy are circumscribed the words, "République Française," and on the back of the medal the two dates, 1914-1915.

The ribbon with which the "Croix de Guerre" is suspended is similar to that of the medal of Sainte-Hélène—watered green, bordered with a thin red piping on each side, and traversed longitudinally by five red bands 1½ mm. wide. This ribbon—pinned on the left

breast immediately after the Legion of Honour—will be enhanced by certain characteristic signs according to the titles bestowed upon the wearer. One of the soldiers towards the left of the row is seen wearing this cross.

The scene illustrated above took place before large crowds of people, who thronged to see the review and the decoration of the wounded heroes. The city itself is now looking its best, with its trees out in bloom and its clear sky, and with the big shops reopened the streets have once again their attractive aspect.



WITH THE ARMY SERVICE CORPS : THE DANGERS WHICH BESET HORSE AND MAN.



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"THERE WAS A BLOCK IN THE ROAD, AND I HAD JUST TURNED MY HORSE WHEN A 'JACK JOHNSON' BURST FAIR AND SQUARE IN THE ROADWAY"

DRAWN BY PHILIP DADD FROM PERSONAL DESCRIPTION, 1915

The difficulties and dangers of Army Service Corps work where it approaches within the region of shell fire are shown by the following incident, which took place in the neighbourhood of Ypres: "It was a dark night, and the tree-bordered way was very crowded with

troops of all kinds. There was a block in the road, and I had just turned my horse when a 'Jack Johnson' burst fair and square in the roadway. At the moment I had my waggons and cookers drawn up on the right-hand side of the road. At the same time

from a lane connecting with the roadway on the left a train of artillery was riding homewards. For one blinding instant I perceived a confused mass of kicking and rearing horses. For the moment everything was indescribable confusion. Then I switched on my electric

torch to discover that we had suffered extraordinarily little harm. My horses and men were without serious hurt, whereas the artillery had suffered severely. It was some little time before I could get my waggons on the move again. It was a lucky escape for us."

WITH the RUSSIAN ARMY in POLAND : Pictorial



A Russian Officer with Caucasian Cossack Orderlies

These irregular horsemen wear what is known in Russian as the "cherkeska," or long frock, which reaches below the knees. The head-dress is a kind of sheepskin covering, whilst the "bashlik," or hood covering, is also worn as a protection against the icy winds of the Steppes

JAN SOBIESKI—KING JAN III. OF POLAND, whose SPIRIT was said to have been SEEN RECENTLY

THERE is no doubt that the Russian Emperor's promise of autonomy to Poland has roused much enthusiasm among the Poles. After the lapse of a century and a quarter (one might almost say two centuries) they are again to be a nation in fact as they have never ceased to be in spirit. It may be hoped that the grim lesson of adversity has been well learned, and that new Poland will be something better and more beneficial to mankind than the miserable anarchy-ridden Poland of the seventeenth and eighteenth centuries. The patriotic enthusiasm of the Poles displays itself in the story that King Jan III. (Jan Sobieski), the hero of the Turkish overthrow at Vienna in 1683, the last of the warrior-monarchs of martial Poland, has appeared by the Polish camp fires riding a white horse.

A romantic interest must naturally cling to the name of the last king of Poland, under whom his country was more than a phantom state in Europe. Interest of a more melancholy kind also gathers about him, for in his days Poland was fast hastening to destruction; and not only was the great king powerless to prevent her, but as a subject he had done not a little to assist her on her downward path.

Jan Sobieski was born at Oleska in the year 1624. He was the youngest son of Janus Sobieski, castellan of Cracow; his mother was the granddaughter of Stanislaus Zolkiewski, the conqueror of Russia, one of the greatest warriors produced even by the martial Polish race. One cannot wonder that the progeny of such parents were fighters.

Sobieski's first experiences of war were gained during the terrific struggles of Poland with the revolted Cossacks and Moscovites, in the midst of which Charles X. of Sweden suddenly sprang upon hapless Poland with a horde of 60,000 mercenaries and overran it. His extraordinary progress was materially assisted by the treachery of many Polish nobles, who deserted to him. Among these deserters was Jan Sobieski. The only noble of Poland who did his duty was the famous warrior, Stefan Czarniecki, castellan of Kiev, who defended Cracow desperately for two months.

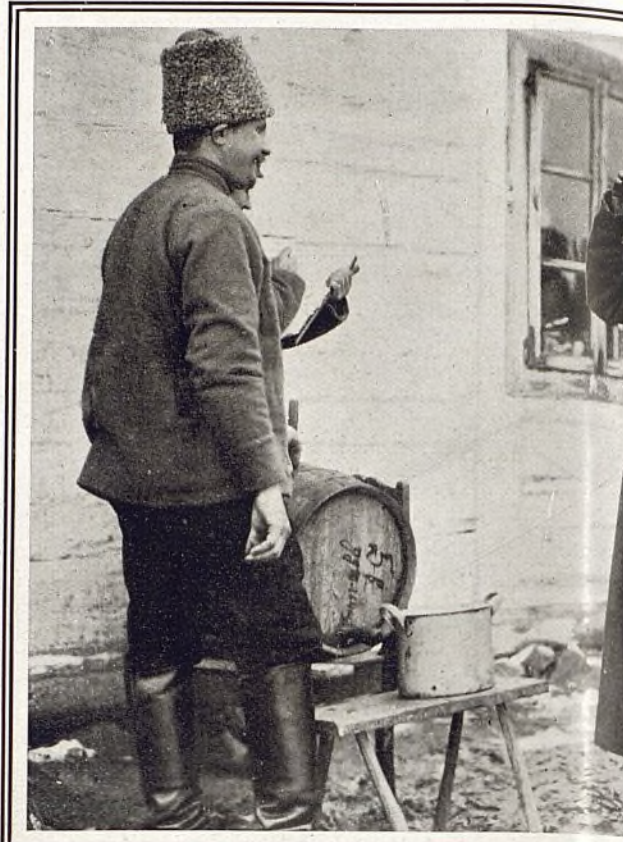
But when Prior Hordecki and his handful of heroes succeeded in repelling the Swedes from the monastery of Czenstochowa a reaction set in. Poland rose as one man, and Sobieski changed sides. King Jan Casimir spared no effort to keep him loyal, and loyal thenceforth Sobieski continued—for a price. In 1665, on the death of the heroic Czarniecki, he was created vice-hetman of the Crown (second-in-command of the army), and in 1668 grand hetman (commander-in-chief).

In 1669 King Jan Casimir abdicated, hopeless of saving Poland, and Michael, the son of the terrible warrior, Jeremiah Wisniowiecki (celebrated by Sienkiewicz), was elected in his stead. Sobieski intrigued and rebelled in the most shameful manner. He was pardoned, and, having increased his military reputation by numerous victories, he was finally elected King of Poland.

On June 17, 1696, the great king died—old, worn out, defeated, and broken-hearted. Naught that he had attempted had prospered, and as he lay dying he saw nothing but the approaching ruin of his country. Much of his misery he had, indeed, brought upon himself. But Europe owes a mighty debt of gratitude to the man who beat back the Turk from Vienna to the Lower Danube.

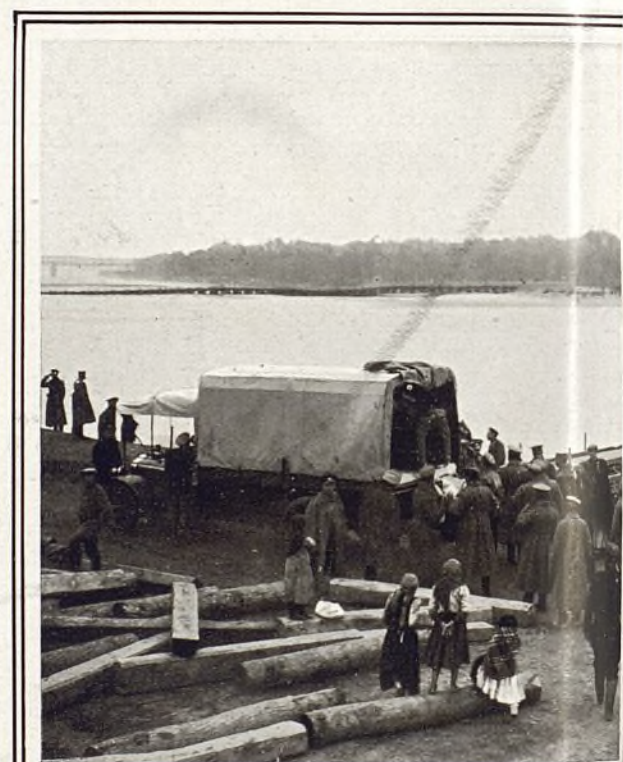


Russian Ammunition Brought up by Motor Traction



At the Wet Canteen after a Long Day in the Trenches

Although the Russian soldier is deprived of his favourite beverage, vodka, he now is served out with a ration of rum, which takes the place of the raw brandy, which is called "vodka" in



A Russian Military Pontoon

This has taken the heaviest

TARTARS IN THE RUSSIAN ARMY

DURING the later middle ages Russia was more or less under the heel of the Mongols, and the population on the Middle and Lower Volga was entirely Finnish or Tartar. When the new Russia began to build itself up round Moscow these tribes were gradually absorbed or subdued, and furnished contingents to the armies of the Czars. This has been the case down to the present day, though now it is probable that the contingents are all classed as Cossacks. Indeed the term, "Cossack," may signify a man of almost every one of the varied races of the Russian Empire. On his expedition to Tibet Sven Hedin had an escort of four Cossacks. Two were West Siberian Russians, but the other two Buriats.

Most of the tribes along the Volga are now in course of rapid Russianising, but the Bashkirs, near the Ural Mountains, and the Kalmuks, about the mouth of the Volga, are still largely nomadic. The Bashkirs and Kalmuks have fought in the Russian imperial ranks for centuries. In 1812 they still wore ancient suits of chain-mail armour and carried bows instead of firearms.

and Other Notes from the Vistula and Bzura Districts.



In the Russian Trenches in Poland

Snow still lies on the ground in the vicinity of the River Vistula and does not usually disappear till the first week in May. The Russian infantry soldier is still armed with what is called the "three-line rifle." It has, however, been resighted and so adapted for the use of the new pointed bullet

THE BZURA—Some NOTES on the CHARACTERISTICS of the STREAM which has WITNESSED such FIERCE FIGHTING

THE River Bzura, upon which the tremendous campaign for Warsaw has conferred a terrible celebrity, is one of the left bank tributaries of the Vistula, flowing into the great river opposite Wyszogrod some forty miles below the Polish capital. The Bzura rises a little to the north of Lodz, and at first flows westward but soon turns sharply to the north and then to the east until it reaches the town of Lowicz. Soon after passing Lowicz the stream begins to turn to the north-east, and at Sochaczew bears almost due north to the Vistula opposite Wyszogrod.

The river rises in the rolling upland of Central Poland. The central part of its course flows in a wide shallow valley formed in the Glacial Age east of Lowicz; this valley is joined by another, formed also in the Glacial Age, in the Central Polish upland. The junction forms here a single valley of enormous breadth. Through this wide valley flows the Bzura in a sunken valley of its own, some 1½ miles to two miles wide, its floor consisting mainly of marshy meadowland.

In the central portions of its course the Bzura has on its left bank monotonous alluvial lowlands. On its right, however, the land rises to the central Polish plateau, and the landscape is varied and at times rather picturesque with sandy and gravelly ridges intersected by deep ravines. In its lower course the Bzura traverses wide expanses of bog occasionally interrupted by forests. The subsoil of these marshlands is composed of very deep layers of clay. The result is that, though the rainfall is very slight, the district is in many places a drowned land owing to the impossibility of the surface water escaping. A beginning has been made of confining the courses of the Bzura and its tributaries within definite channels, but the whole district between the mouth of the Rawa and the Vistula is very boggy.

Formerly the country about Lowicz was densely wooded, Lowicz itself being a hunting residence of the Polish kings. The forests have now mostly vanished, though near Skierniewice there is a large tract of woodland. West of Lowicz there are still considerable forests, within which steps have been taken to preserve the game.

The geological relations are thus described in a Polish journal: "On the upland we find two layers of glacial clay, with outcrops of rock—'moraines,' divided by a thick layer of interglacial sands. Still lower there is a very thick layer (100 metres equals 325 ft.) of heavy coloured loams. This loam layer wedges out towards the south, so that chalk formations appear at Skierniewice under the glacial clays. On the surface the glacial clay covering of the hills has been worn away, and in consequence the uplands are mostly of a gravelly nature.

"In this complex was formed the glacial valley which forms the lower part of the county (of Lowicz). It cuts through the upper glacial clay and the sand, and lies directly upon the lower glacial clay. The bed of the valley is covered by alluvial sands. Borings made at Lowicz have proved the presence of glacial clay at a depth of 2 metres. At a depth of 30 metres we find the coloured loam separated from the glacial clay by a layer of gravel. Further to the north the layer of glacial clay on the bed of the valley becomes gradually thinner, and in the neighbourhood of Ilow, for instance, the loam comes out to the surface."

the Russian language. The rum is, however, only issued in cold and wet weather and to troops after suffering from severe exposure.



Bridge over the Vistula

traffic safely across

The majority of the Kalmuks migrated from Russia in 1771 in order to escape regular Russian rule and taxation; the number remaining in their ancient seats by the Volga is about 200,000.

The Kirghiz are more than twice as numerous as the Kalmuks and Bashkirs taken together, and must form an important element in the Siberian Cossack regiments. They number nearly 3,000,000 souls, spread over Southern Siberia and Northern and Western Turkestan, besides others in the Chinese Empire. During the seventeenth century they were the ruling people in Northern Turkestan, but after 1723 their power declined; they became separated into three hordes (Horde—Turki ordu, a camp), and pressed by the great conqueror, Nadir Shah of Persia and other foes, sought the protection of Russia. The protectorate gradually became direct rule. A curious blunder committed by the Russians was to consider their new subjects as Mahomedans, and consequently to tolerate and even encourage the Mahomedan fact. Actually the Kirghiz were mostly Shamanists, and might easily have been converted to Christianity.



Russian Motor Transport Waggon on a Muddy Road



"I FOUND HER LYING DEAD. SHE HAD BEEN STRUCK BY A GERMAN SHELL"—A DIRECT CAMERA PICTURE FROM BELGIUM

This picture was obtained by Mr. Donald C. Thompson, an American correspondent who visited Belgium in company with Mr. Powell, whose book, "With the Germans in Flanders," provides many instances of German barbarism in Belgium. It is always very difficult to obtain actual photographic evidence of barbarous acts, for by the time a correspondent comes on the scene the incident has passed. Mr. Powell's description, however, of the way in which a little Belgian girl ran screaming away from him, holding her hands up in token of surrender, speaks volumes in itself.

LEST WE FORGET : The British Official Report

On the Conduct of Germans in Belgium.

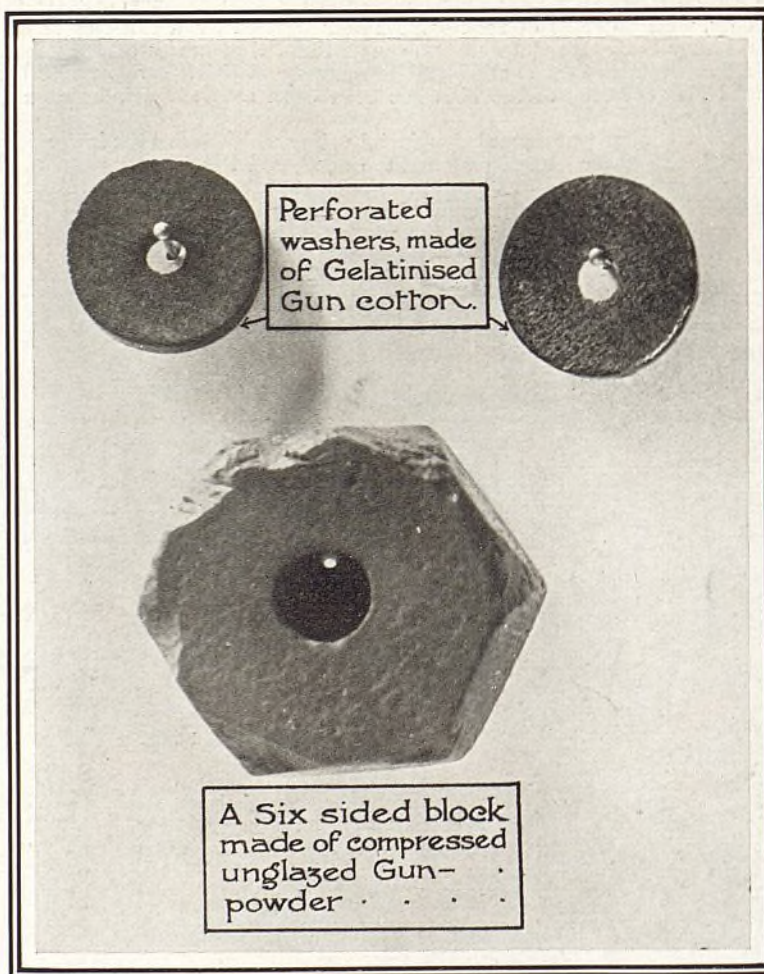
BARBARITIES IN BELGIUM

The report of the British Committee on the outrages alleged to have been committed by German troops was issued last week. Last autumn the Government undertook to inquire into the reports of outrages by German troops in Belgium and elsewhere, and the Home Office and the Director of Public Prosecutions took steps to procure information from persons in this country—chiefly Belgian civilians and soldiers and British officers and soldiers—who could give evidence of what they had themselves seen. When some 1,200 depositions had been collected the Prime Minister appointed a Committee to consider and advise on this evidence. The chairman was Lord Bryce, and the other members were Sir Frederick Pollock, K.C., Sir Edward Clarke, K.C., Sir Kenelm Digby, K.C., Sir Alfred Hopkinson, K.C., Mr. H. A. L. Fisher, and Mr. Harold Cox.

Many serious statements were omitted because they rested on the word of one witness, though there was no reason to disbelieve them. It was found that depositions taken at different places by different barristers often corroborated each other in a striking way. Notwithstanding these precautions, says the report:—

"We began the inquiry with doubts whether a positive result would be attained. But the further we went and the more evidence we examined so much the more was our scepticism reduced. There might be some exaggeration in one witness, possible delusion in another, inaccuracies in a third. When, however, we found that things which had at first seemed improbable were testified to by many witnesses coming from different places, having had no communication with one another, and knowing nothing of one another's statements, the points in which they all agreed became more and more evidently true."

The horrors of war were visited on civilians from the very beginning. At Liège and in neighbouring villages there were in the first week of the war organised burning and pillage, with shooting of batches of selected males. For example, in one household "the father and mother were shot, and a daughter of



How Belgium was Systematically Fired

First picture of the incendiary blocks and lozenges used by the German troops in Belgium

These incendiary weapons were obtained from a house in Malines. They had not been successfully fired and were thus recovered and have found their way to this country. They have been chemically examined for "The Sphere" and have been found to consist of gun-cotton and gunpowder, as shown above. The objects are reproduced the same size as the originals

twenty-two, having been outraged, died of the violence she had received. A son was wounded by several shots." Near Vottem a soldier found an old man of seventy hanging from a tree, and he saw a man, woman, and a girl of about nine who had been killed on the threshold of one house. Enraged by the resistance of Fort Fléron, and thinking that by severities they could cow the spirit of the Belgian nation, the German officers and men quickly accustomed themselves to the slaughter of civilians. An entry on August 5 in a German diary shows that the fact that civilians were "suspicious" was held to be sufficient excuse for killing them. An officer demanded water from a woman near Melan; she gave it to him and then said, "Instead of giving you water you deserve to be shot." The officer at once drew his revolver and shot the woman and her child, killing both. Near Soumagne men were murdered and their wives ravished. In one meadow there were fifty-six corpses. At Visé commissioned officers supervised the burning of the town; where a house contained valuables it was spared and afterwards looted. A German diary shows that on August 19 the troops had a drunken debauch, and next day massacred people in the streets. Inmates were prevented from escaping from burning houses; many women were burnt or outraged in public, sometimes by officers. At Wandre, says a German diary, "the inhabitants without exception were brought out and shot. This shooting was heart-breaking."

The Report ends with the general findings of the Committee, who came to "a definite conclusion" upon each of the heads under which the evidence is classified.

The Committee were unanimous in their conclusions and maintain that:—

"It is proved—

(i.) That there were in many parts of Belgium deliberate and systematically organised massacres of the civil population, accompanied by many isolated murders and other outrages.

(ii.) That in the conduct of the war generally innocent civilians, both men and women, were murdered in large numbers, women violated, and children murdered."

"Murders and Other Outrages" : *The Finding of the British Committee on the Atrocities in Belgium.*



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"THE INVADER." FROM A PAINTING BY H. M. BRETT

On the opposite page some notes will be found concerning the British report on German atrocities in Belgium. This report entirely confirms the original statements as to German cruelty to the Belgian civil population

A LITERARY LETTER : Three "Lusitania" Fatalities.

LONDON, May 17, 1915.

In the terrible loss of life involved in the *Lusitania* tragedy, three names stand out in my mind as calling for comment in this Letter. The first is that of Daniel Frohman, a fine personality even to those who, as in the case of the present writer, met him only two or three times but received many evidences of his kindly and courteous nature. Sir James Barrie has paid a fine tribute to Mr. Frohman in the *Daily Mail*, and this is natural, for one associates Mr. Frohman with many of Sir James Barrie's dramatic successes, particularly with the immortal *Peter Pan*. Sir James Barrie reveals in this eulogy on Mr. Frohman an interesting piece of autobiography, that Mr. Frohman persuaded him to be a dramatist when his own inclination was to continue to be a novelist. Now that Sir James Barrie must have enjoyed success as a dramatist beyond his wildest dreams, I for one would like to urge him to continue his interrupted career as a novelist.

Ireland has lost a good friend in Sir Hugh Lane, who came from co. Cork, and proved at an early age the wonderful possibilities involved in technical knowledge of painting. He bought old masters and sold them, and so great was his knowledge and skill that at his death at forty years of age he had amassed a magnificent collection and a large fortune as well. I recall one cheery visit of his to this office to secure my assistance—the value of which, as the event proved, he had greatly overestimated—in persuading Dublin to support his scheme for an art gallery in that city which was to stand in competition with the Ponte Vecchio in Florence. It was a disappointment to all lovers of art that the members of the Dublin Corporation proved themselves to be barbarians and Philistines, and many a citizen of Dublin will live to regret that Sir Hugh Lane's fine ambition to be generous to the capital city of his native land was defeated. A very charming man was Sir Hugh Lane, and if his too short life comes to be written it will be a fascinating chapter in the history of art.

The death of Father Maturin, a Roman Catholic priest, in the *Lusitania* was announced at Spanish Place Chapel last Sunday, when a deep groan throbbed through the large congregation. In that church Father Maturin had often preached, and those who, like myself, have occasionally heard him there know that he was a preacher of exceptional gifts. I do not think that many Roman Catholic priests in this country are good preachers, but Father Maturin was one of these.

I wonder if I am right in the belief that eloquent preaching is almost a dead art. I think I have heard most of the living pulpit orators of all denominations, but few of them approach the power of names that I can recall in early years; pre-eminently Canon Liddon in the Church of England and Dr. Percival, Bishop of Norwich. In the same Church I have heard Dean Stanley and Canon Ainger

Some of the finest of pulpit orators of my early recollection belong to Scotland or to the Nonconformist bodies in this country. I have heard Dr. Norman Macleod and Dr. Binney, both of these in the Poultry Chapel, now a bank. I remember the silver-tongued oratory of Dr. Alexander Raleigh, whose son, Sir Walter Raleigh, is now one of the most accomplished of our literary students. I remember Dr. Allon of Highbury. Mr. C. H. Spurgeon, of course, had a wonderful grip of a huge congregation, but his was primarily an appeal to half-educated people.

This is, however, a digression from my note on Father Maturin, who, I may add, was descended from that Charles Robert Maturin, the novelist and dramatist, who published *Melmoth the Wanderer* in 1820, and he was a cousin of Mr. Oscar Wilde. In addition to these three losses in the *Lusitania* there is Mr. Elbert Hubbard, whose *Literary Journeys to the Homes of Famous People* have reached me regularly for many years, as did *The Philistine* and other publications of the Roycroft Press. Mr. Justus Miles Forman, one of whose clever stories have been published in THE SPHERE, also lost his life in this terrible catastrophe.

I deeply regret to hear of the death of Mr. Kingsford Pawling, who was well known for many years by his connection with Mudie's Library. His death recalls to me memories of boyhood days, when at a church in the north of London, presided over by Dr. Rowland, one of the most regular attendants was Mr. Charles Edward Mudie, founder and proprietor of the great Mudie Library. There frequently accompanied him two nephews, both of whom I came to know in after life—one as a partner in the firm of William Heinemann, the other as a partner in Mudie's Library—Mr. Sydney Pawling and Mr. Kingsford Pawling. A little book before me records the proceedings on the occasion when a testimonial was presented to Mr. Kingsford Pawling upon his retirement from the Mudie firm in 1914, which recorded that he had for many years won by his kindly tact and courtesy not only the esteem but the affection of those with whom he had come into contact.

Mr. Alfred Wilson, a bookseller of Gracechurch Street, writes to *The Publishers' Circular* a letter intending to emphasise the meanness that obtains with many buyers. Here is one of his stories:—

A customer has just enquired the price of the poems of the late Rupert Brooke, speaking of him in admiring terms; and when I used the term, "minor poet," took exception to my calling him so. When he was told that there was a volume of poems at 2s. 6d. he walked out, saying, "Oh, no; I should not give more than 1s. 6d."

From which story it is clear that we are moving further and further away from the gospel of John Ruskin with regard to books.

Collectors of Mr. Rupert Brooke's work may be interested to know that Messrs. Sidgwick and Jackson are to publish a new volume of his poems. Most of these, as I have already explained, are published in a volume called *New Numbers*, of which four parts were issued, containing poems by Rupert Brooke, Wilfrid Wilson Gibson, Lascelles Abercrombie, and John Drinkwater. The series has now come to an end, and I believe that all four parts are out of print. The new volume will be entitled *1914 and Other Poems*.

Mr. Bernard Moore supplements my bibliography of Rupert Brooke in the following letter:—

I hope the following may be of use to you in your compilation of a bibliography of the work of Rupert Brooke. In "The Westminster Problem Competitions" of 1907 and onwards he participated frequently; most of us used synonyms, so there may be some of his anonymous work worth preserving in the pages of *The Saturday Westminster*. But a selection of the prize-winning efforts for 1905, 1906, and 1907 was published in book form under the title of *The Westminster Problems Book* in 1908 by Methuen. It contains, besides a prose parody of Pater, the following pieces of verse: (a) "A Rhymed Language of Flowers," (b) "Nursery Rhyme," (c) "A Fragment Completed," (d) "A Little Dog's Day" (humorous), (e) "Mary Had a Little Lamb" (a parody in the style of Ben Jonson), 1907; also "Modern Minnesongs" (1908).

The 1907 group is hardly more than light verse, but "Modern Minnesongs" contains the hint of one side of his later outlook—"And seeing your age and ashen hair, I'll curse the thing that once you were."

A second *Westminster Problems Book* was published in 1909 by Sidgwick and Jackson. It contains three pieces by Brooke: (a) "In a Wood" (p. 69)—a very fine piece of contrast, (b) "The Jolly Company" (ironic), and (c) "An Experiment in Choriambics."

I have been reading with renewed delight the later volumes of the *Service Kipling*. There are now twenty-six of these little volumes in blue cloth and of a type which is a perfect joy to me. No good author has ever been presented before in so exceedingly readable a form. There are a hundred of my favourite authors for whose work I sigh to read in so beautiful a type and so handy a volume. To the firm of Macmillan I am indebted for completing their series of Mr. Kipling's prose works in this form, the final four volumes being *Traffics and Discoveries* and *Actions and Reactions*.

At the same time the firm of Methuen, which holds the copyright of Mr. Kipling's poetry, has issued eight volumes of *Barrack Room Ballads*, *The Five Nations*, *The Seven Seas*, and *Departmental Ditties*, each in two volumes, exactly uniform with the prose works, an example of solidarity among publishers which one could wish to see repeated more frequently. We have thus the whole of Mr. Kipling's published work in thirty-four half-crown volumes, making an edition which, in my judgment, should supersede all others. C. K. S.

A list of books received by "The Sphere" will be found on the second page of this issue.

A FEW DAYS AGO : A Random Chronicle. By V. V. V.

I wish the inadequate term, "Huns," had never been applied to our blackguard foe. The Huns belonged to the dark ages and are no more. The Germans are not Huns—they are Germans. In the search for a fitting word for an enemy capable of the callous and monstrous methods of aggression now in force, from well-poisoning and gas suffocation to the unwarmed sinking of passenger vessels, there is nothing better than "German."

The most remarkable thing about the *Lusitania* tragedy to me is the disappearance from America of one of her most influential citizens—the hasty and capricious but often very serviceable legal luminary known as Judge Lynch. That the pros and cons of a declaration of war are numerous and complex I can understand. But while the President was anxiously considering these, where was that once powerful distributor of summary justice? Why was no rush made for the German Embassy? Where are the tar and feathers that can be so instant for minor and comparatively innocent offenders? What has come over America? She must be losing her nerve. A negro has only to look too long at a white woman and he can still be burned alive; but Dernburg and Bernstorff do not even have their windows broken.

The only passenger on the *Lusitania* whom I knew personally was Charles Frohman, and he unhappily was drowned, probably without a struggle, for he rarely left his cabin on his many transatlantic voyages. His friend, Sir J. M. Barrie, wrote a beautiful tribute to his memory in the *Daily Mail*, beyond which no pen could go; but one or two minor characteristics of the great *entrepreneur* might be mentioned here. One was his boyish delight in mechanical tricks and puzzles,

with which he refreshed his brain—if ever it needed refreshing—in the intervals of planning new projects. He usually had one or more of these in his pocket. In fact, he seemed to me to comprise the astute business man and the child most curiously.

His humour was of the dry kind, and often glanced at himself; and the stories that he told and best liked reflected (as they always do) a similar humour. Most of them were within the experience of himself or his friends. Here, for example, is one which I heard him tell twice at an interval of two or three years. Barrymore, the American actor and father of the present generation of Barrymores, Jack and Ethel, being a great convivialist, was asked by an acquaintance to assist in promoting the popularity of a new mineral water. "You go into a lot of bars," said this friend; "I wish you'd do me a favour and always ask for so-and-so." "Yes," replied Barrymore, "but suppose they've got it?"

Mr. Frohman looked like anything but a squire, yet he had a country place in America in which he rejoiced to keep seated. Exercise he loathed, but he liked the cream of the country to be brought to him, and for some years had bred the best bob-tailed sheep dogs on the other side. No man so understood the art of being well served as he.

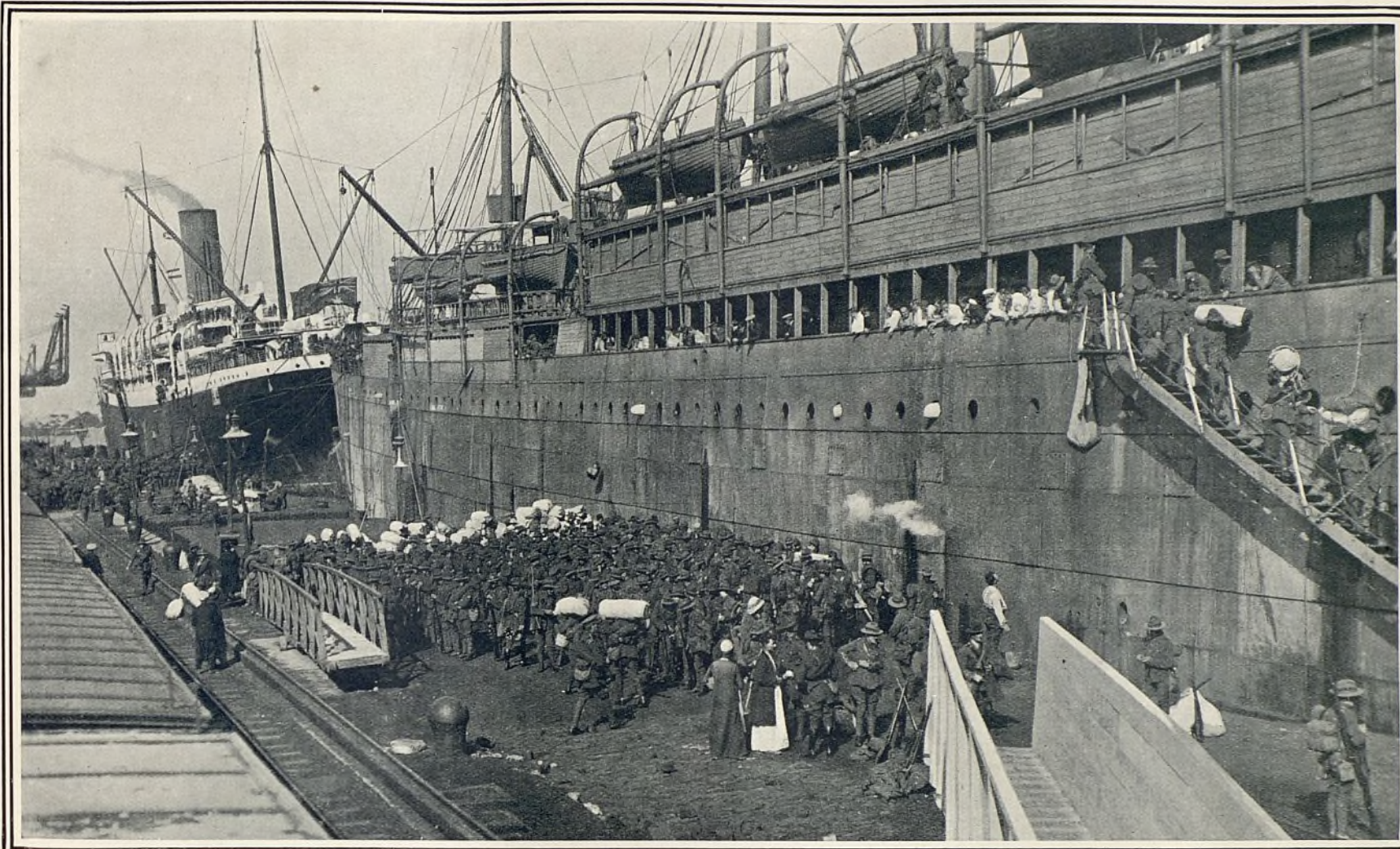
Sir Hugh Lane's loss is a serious one too for he may be said to have been only beginning what was certain to be a distinguished career as an enthusiast for art. His taste was sound and catholic, and a little collection of his pictures, temporarily housed in London, which I once saw ranged from Rembrandt to Orpen through Daumier and Montecelli.

The report of the committee of the trustees of the National Gallery, who have been sitting to inquire into the retention of important pictures in this country, has now been published; and it comes, with its admirable recommendations, at an unfortunate time when there is, or should be, no money for such luxuries and all the best pictures belonging to the nation are stored away in cellars under sand bags. The list of masterpieces which have recently been sold from English collections to foreigners is alarming in its length, and too many have gone to Germany, no fewer than forty-four of them being now in the Kaiser Friedrich Museum in Berlin. Among these sales are pictures by painters who, another part of the report says, are inadequately represented in the National Gallery, such as Albert Dürer.

This section of the report, indeed, casts doubt on such Dürers as we possess (although the Museum Print Room treasures help to atone for this), and also throws up the sponge as regards Giorgione. Here, however, the experts differ, more than one believing us to have genuine work from the divine Castel Franch's hand.

Lady Troubridge has been writing a very sensible article on the importance of all young girls being taught some sort of trade or profession. For, as she says, there is now no possibility of thousands of them being married at all, and every day more and more marriageable young men are killed off, and with each go the chances of another girl. Hence much celibacy is preordained and occupations will be the more needed. As it is, I was recently thinking, nearly every girl of seventeen and eighteen to-day who marries will have to marry either some one younger than herself, which is not good eugenics, or some one very much older, which is probably worse.

THE RESPONSE OF THE EMPIRE : *What the Antipodes Say and Do.*



THE YOUNG MANHOOD OF NEW ZEALAND DISEMBARKING FOR THE DAY'S WORK



THE FREE MANHOOD OF THE EMPIRE ROLLING UP—NEW ZEALAND'S RESPONSE

The way in which the young manhood of the free dominions of the British Empire have surged to the colours in response to the call of danger has moved the heart of the "Old Country" very deeply. It is not given to much flag-waving, but it is not unconscious of the meaning of such scenes as the above. These men are going to any spot where the Empire needs them. As far as they are concerned they frequently sail under sealed orders, but, Turk

or Teuton, it is all in the day's work. From east and west they come—from the mountains and plains of Australasia and the corn lands of Canada. The roll of the drum echoes across the great unguarded frontier from the Atlantic to the Rockies, and reaches the ears of their cousins across the border, who, still wearing the silken hose of peace and ease, yet envy the men who march to "Tipperary" and the front.

BRIGHT PLAYS for WARTIME CRISES.



Mr. and Mrs. Seymour Hicks in
"Wild Thyme," at the Comedy

Mr. Seymour Hicks has just produced a light comedy entitled "Wild Thyme," which deserved more success than came to it (played in Paris as "La Belle Aventure.") Our scene shows André (Mr. Seymour Hicks) and Hélène (Miss Ellaline Terris) arriving at her country cottage. At this cottage Hélène's grandmother has previously and unexpectedly arrived



"Quinneys," at the Haymarket Theatre

Quinney, the art dealer (Mr. Henry Ainley), and his wife (Miss Sydney Fairbrother) reconciled after much tribulation



Mr. Jack Norworth

The hero of "Rosy Rapture," at the Duke of York's Theatre

Experience has proved that even in these strenuous war times it is possible to have successful plays, but they must be of the merry and essentially non-warlike note calculated to relieve the mind from the obsession caused by our continuous reading of the daily newspapers. Hence it is that abundant success continues to attach itself to such plays as "Peg O' My Heart" and "Potash and Perlmutter." London has added to this type of play two efforts which are drawing large houses—"Rosy Rapture" and "Quinneys." Sir James Barrie's play, "Rosy Rapture," at the Duke of York's Theatre, owes much of its success to the exceeding beauty and versatility of Miss Gaby Deslys, who vivaciously holds the stage through the whole of the seven-scene burlesque, while Mr. Jack Norworth is always merry and bright, and brings down the house with one of those alliterative songs now so popular, in which occurs the lines

If you tell me which switch is the Ipswich switch and which
Is the Northwich, I shall know which switch is which



The Singing of the "Marseillaise" at the Court Theatre

A striking incident occurs during the first act of the play, "Alsace," which has recently been given at the Court Theatre during Madame Réjane's season. Madame Réjane is here seen standing on the right-hand side of the stage softly striking the notes of the "Marseillaise"

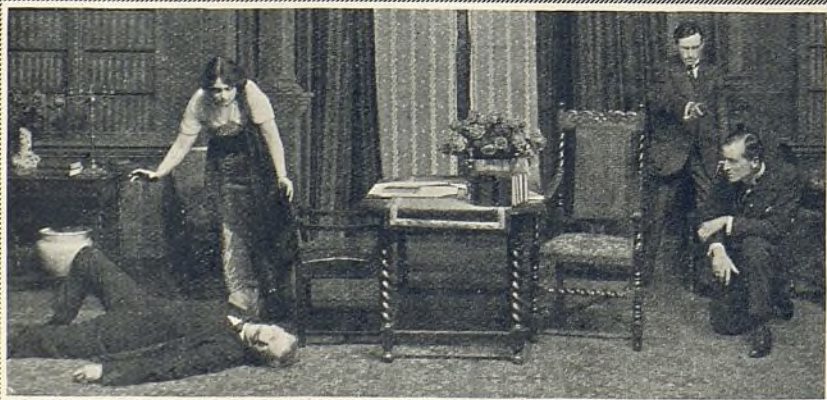


Miss Gaby Deslys

The Rosy Rapture of Sir James Barrie's play at the Duke of York's Theatre

"Wild Thyme" was full of hilarious fun, and gave an opportunity for those two favourite actors, Mr. and Mrs. Terris, to say nothing of Miss Vane Featherston and Miss Mary Rorke, but, unfortunately, it has not met with the success that it deserved.

"Quinneys," by Mr. Vachell, the novelist, is one of the brightest plays that we have seen for a long time, and Mr. Henry Ainley excels anything that he has hitherto done as a character actor in the part of the irascible dealer in old furniture who has higher ambitions for his daughter than that she should marry his foreman. That daughter is sweetly played by Miss Marie Hemingway, while Miss Sydney Fairbrother, whom we recall long years ago as one of the Two Little Vagabonds, is as clever and attractive as ever. A play of another character, "On Trial," has "caught on" at the Lyric. There is a child in it, and plays with an attractive child always seem to succeed on the English stage.



"On Trial," at the Lyric Theatre

Gerald Trask (Mr. Clifton Alderson), a business manager, who, having wronged a young girl, threatens to disclose to her husband her past relations with him. The defendant, hearing the truth of the case, takes the law into his own hands and shoots Trask



"On Trial," at the Lyric Theatre

The trial of Herbert Strickland (Mr. Arthur Wontner). The defendant pleading to the judge for his child (Miss Odette Goimbault) to be excused from giving further evidence in the case



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IN THE PETROL WORLD. By R. P. Hearne.

Quite the best narrative I have read of the *Lusitania* disaster is that written for *The Motor News* by Dr. R. J. R. McCreedy, son of Mr. R. J. McCreedy, the famous Irish pioneer cyclist and motorist. Dr. McCreedy was at the stern of the vessel when the torpedo struck, and he saw the terrific effect of the explosion. To obtain a life-belt he had to descend to his cabin, and an upcoming stream of people blocked his way. He had to find a track over the balustrades. Acting with great presence of mind he reached deck again, and then got to the water by sliding down the log line. His most poignant memory was the sight of the Germans on the submarine cheering and waving their caps as they looked on at the drowning people. Dr. McCreedy is to be congratulated on his escape from a disaster in which not a few well-known motorists, including Mr. F. Guy Lewin, were lost.

Illustrated on this page is a fleet of Austin 3-ton lorries in East Prussia, photographed by the Austin Motor Company's representative when he was recently with the 10th Automobile Regiment of the Russian Army and prior to the retirement from East Prussia. It is interesting to note that the Imperial Russian War Office authorities in consequence of the satisfactory behaviour of the Austin vehicles have placed further large contracts with the company.

We have almost forgotten the sporting side of motoring now, but interest is revived by the news that the Sunbeam Motor Car Company has entered two cars for the Indianapolis 500-mile race on May 30 and the Chicago Speedway Park Association's on June 19. One car will be driven by Jean Porporato, who drove with such skill and judgment in last year's Tourist Trophy Race. The cars are of the four-cylinder type (94 by 160) with four

overhead valves per cylinder, four-speed gear-box and Rudge-Whitworth detachable wheels, and each car is capable of a speed of over 110 miles per hour.

The subjoined illustration shows a group of Rover cars, taken outside the firm's showrooms in Coventry, which are part of an order received from the Admiralty. The Rover Company is so busy on war work that it

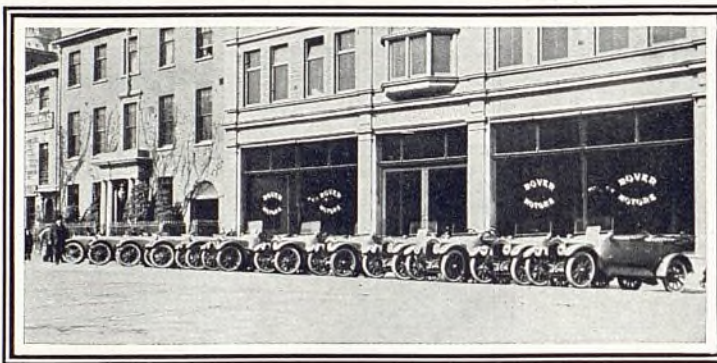


One of the Gregoire Motor Lorries Presented to the Army Veterinary Corps Overseas from the R.S.P.C.A. fund for sick and wounded horses

has had considerably to curtail the output of 12-h.p. Rover cars this year, and at present the largest part of the total output of the factory is war work. Customers will thus realise why they cannot get delivery of cars as quickly as they would like. But the Rover is well worth waiting for.



A Fleet of Austin Motor Lorries with the Russian Army



Some Rover Cars Recently Supplied to the British Admiralty

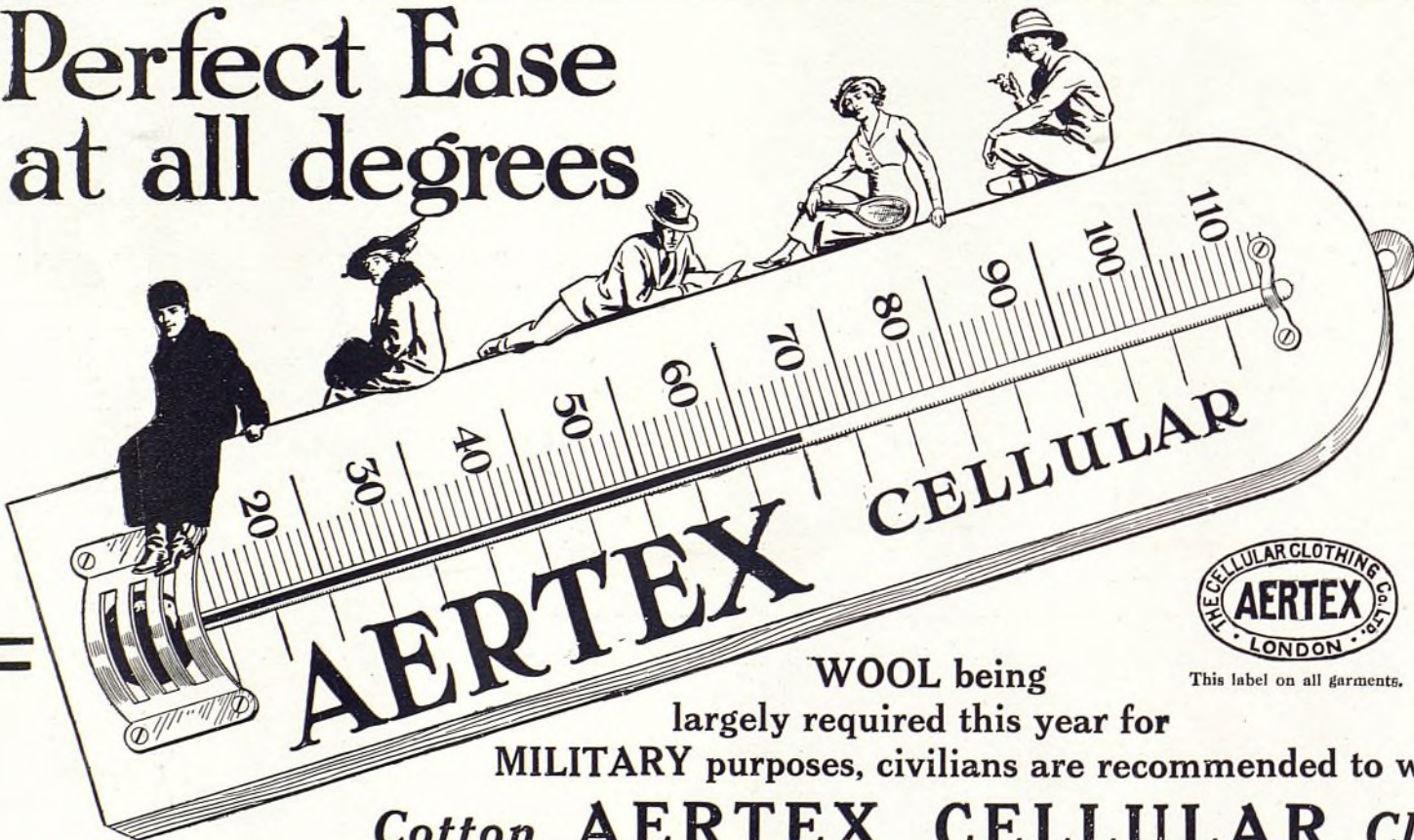
A private publication has just come to my notice in the form of a book containing a complete list of *employés* throughout the world of Messrs. Michelin—the well-known tyre manufacturers—who have responded to the call to join their regiments and who are to-day fighting in defence of their country.

Like everything the Michelin company undertakes, the book is complete in every detail. It contains nearly 3,000 names, and gives the regiment, rank, and postal address of each individual, so that companions of former days may know where each comrade is situated and correspond when opportunity occurs.

Some historic interest attaches to the 1915 edition of the Austin pleasure-vehicle catalogue. It is issued with the avowed object of retaining the goodwill of its friends, for the company can only place the names of prospective purchasers on its waiting list as the factory is occupied with Government work. It will be gathered from the details given that Austin models are little altered from those offered last season. The company's policy, which embodies improvements from time as necessity arises, will be continued.

That enterprising firm, the B. F. Goodrich Company, has recently opened new depôts at 22, Renfrew Street, Glasgow; 235, Deansgate, Manchester; 8, Victoria Street, Bristol; and 50, Albion Street, Leeds. Further expansion is impending, and it is probable that various other branches will be opened in equally important cities in the near future. The Goodrich "safety tread" tyre is largely accountable for this development. Its tread formation may be described as a series of five thick rubber fingers and a cross bar repeated continuously round the tyre to such an extent that a normal-sized tyre gives 228 tenacious grips of the road with every revolution of the wheel.

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Woman's Sphere in War Time

By Olivia



Whitsuntide is actually upon us, and so busy have we all been that it is hard to realise. Most of us will be glad of it to take a little well-earned repose and a little taste of such of the sweets of life as there are left to us. A visit to some of the new plays, to the

Academy, to some of the restaurants and *matinées musicales*—in aid of the war, of course—will be quite as much diversion as many of us can allow ourselves this busy year, but these are after all real pleasures in which we may indulge with a good conscience and *pour faire marcher les choses*. One sees almost with surprise the crowded theatres. But after all, it is natural that people should seek distraction, something to make them forget even for an hour the great tragedy. But we take our pleasures soberly, only gravely gay, the womenkind knitting the while. Spring with its sunshine and apple blossom, and now the foretaste of summer has brought so welcome a relief from the gloom of the saddest of winters that we naturally strive to see in it the promise of happier days to come.

Tremendous Trifles

The coming of Whitsuntide, besides marking the passing of spring into summer, gives us an excuse for refreshing ourselves with a brief holiday, and our wardrobes with all manner of charming little et ceteras even if our budget for clothes buying is closed for the moment. Now is the time for those countless little touches that furbish up and renew the youth of an old toilette, the time for buying at least one or two new hats, a new parasol, a pair of light summer shoes, gloves of more delicate colour and texture, some fresh neck *frou-frous*, a silk "pettie" or so, and various other tremendous trifles. The shops are becoming filled with frocks that suggest the very spirit of summer, all kinds of delicious and dainty things to rejoice the heart of woman and mankind. This is the time *par excellence* to buy and to wear a few staple garments like coats and skirts in the newest of the new fashions before these become "staled by frequency" and their purity of style deteriorated by all manner of alterations and additions that come later in the season and are not always improvements.

The Flounced Frock

With the lately-arrived warm weather came the flounced summer frock in many attractive guises, and simultaneously with its appearance came the revival of *Trelawney of the Wells*, in which its charms are so delightfully exploited. The flounced frock with its careless yet deceitful simplicity in reality demands more dexterity of design and care

in arrangement than one of more apparently studied grace, but the result is well worth the care lavished upon it. With it should be worn a large and studiously-simple hat, preferably of the Leghorn order, which in some way repeats the colouring of the gown.

A great feature of the flounced dress of this season, whether the flounces are of embroidered lawn, net, or taffeta, will be the picturesqueness of the bodice, which will have wide bell-shaped sleeves edged with the same embroidered flouncing as the skirt. Some of the most fascinating new frocks I have seen, by the way, are to be found at Madame Barri's, 72, Baker Street. Although the "Maternity Gown" of her own clever invention is the speciality Madame Barri is most celebrated for, gowns of every description and for all occasions are also made—and beautifully made—by her. Coats and skirts, frocks for morning, afternoon, and evening, delicious *négligées*, and dainty *lingerie* are no less specialties of hers. Individuality and grace are inseparable from all her work, and individual needs are studied with an especial care that is too often lacking in sartorial matters.

The Revival of the Petticoat

It is like going back to old familiar things to go back to petticoats once more. We smile reminiscently to see flounced and frilled petticoats of most bewitching pattern set out to ensnare us in all the big shops—and are immediately ensnared! Yes, the petticoat has come back with a vengeance, and is taking revenge for its long neglect by being more elaborate than ever before. It is also, however, more perfect in many ways than it ever was. It has more cut about it. Its "hang" has been studied to a nicety. Its balance is calculated to give comfort as well as elegance. It is a dainty trifle of taffeta, accordion-pleated chiffon, and lace hung from a yoke of silk jersey cloth so as to fit the hips closely, and is cut so short as to preclude the danger of being stepped on and torn, which in days of yore was one of its deadliest drawbacks. Also, it is practically a *sine qua non* of the up-to-date petticoat that it should match exactly the dress it is worn under. With the washing frock will come the charming white *lingerie* petticoat of other days, many dainty expressions of which are already to be seen in the shops. Broderie Anglaise and Belgian lace are being largely requisitioned for their adornment, and some of them are flounced from knee to hem. For the sake of comfort as well as appearance the wise woman will wear an underslip of taffeta under every washing frock as well the summer petticoat. If this were always done our muslin and



A Pretty Expression of the Flounced Frock

A World-Success

NOT alone in this country, but in the far corners of the earth, Mellin's Food is building sturdy manhood and womanhood, and is daily winning new praise and gratitude.

"My son is as strong again as most children. He has been fed exclusively on Mellin's Food."—Mrs. Armstrong, Gt. Western Street, Manchester.

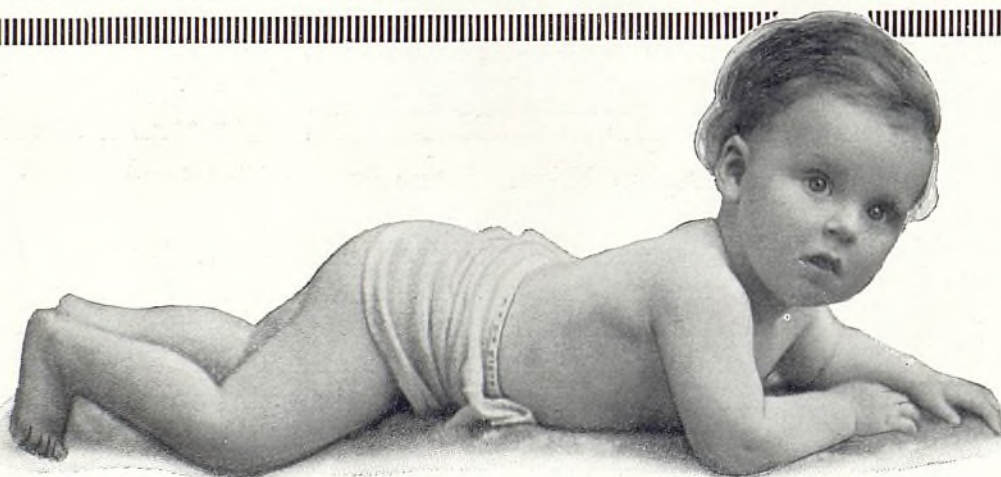
"Mellin's has been my boy's salvation."—Mrs. Pountney, 8, Lichfield Road, Stourport.

"We were afraid our boy would never be reared; but we tried Mellin's Food, and rapid improvement took place, and at 6 months he is a fine healthy child."—J. May, Balham, S.W.

"I believe that Mellin's Food saved my baby's life."—Mrs. L. Wells, Vacoas, Mauritius.

FREE

SO that every mother may satisfy herself of the value of Mellin's Food, we will send a Sample Bottle Free on receipt of name and address, and with it we will send a dainty and authoritative Book on "How to Feed the Baby." Write now.



If ever there was a need—

IF ever there was a need that the health of Britain's Babies should be more than usually safeguarded—if ever there was a call for solicitude and wisdom in their rearing, that need and call are vitally insistent now.

More than ever is Mellin's Food—the Fresh Milk Food—a National Asset, for, next to Mother's Milk itself, Mellin's Food with fresh cow's milk is the safest, surest upbuilder of Baby's mind and muscle, that can possibly be offered. Its splendid record amply proves it. The superiority of *fresh milk* over any form of *dried* or *sterilised* milk cannot be over-emphasised.

Read these Statements, made to The President of The Local Government Board, January, 1907:

Sir Lauder Brunton, M.D., LL.D., F.R.C.P.

"There was a consensus of opinion that, in the long run, sterilised milk was injurious to children, although at first it might seem to do them good."

Dr. Mayo Robson, C.V.O., D.Sc., F.R.C.S.

"Sterilisation destroys the nutritive value of milk."

Sir Thomas Barlow, Bart., K.C.V.O., D.Sc., M.D., LL.D.

"Certain maladies were introduced by sterilisation. It was well known that children fed upon sterilised milk developed scurvy and rickets."

Mellin's Food

You cannot, *must not* take risks! Fresh milk modified with Mellin's Food will bring your baby happily through the labyrinth of infantile dangers to the threshold of manhood, virile, strong—a pride to you, a joy to himself, a credit to the Country, who, more than ever now, has need of him.

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50 Years' Proof

MELLIN'S FOOD is no untested or experimental product, but a preparation with a 50 years' record of success, endorsed by countless mothers, nurses, and physicians in an almost infinite variety of cases.

"Our girl was a skeleton at 3 months; doctor said she could not live another month. We gave her Mellin's Food, and here she is now."—Mrs. J. Latimer, 5, Queen's Avenue, North Sydney.

"The improvement in my two-year-old daughter after a short course of Mellin's Food has been marvellous."—Mrs. A. Goalen, 40, Quinton Avenue, Merton Park, Wimbledon.

"From birth to 3 months we expected our boy would not live. Thanks to 'Mellin's' he is now a picture of health, and enormous for his age."—Mrs. Hain, Narrandera, N.S.W.

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THE sustaining power of Mellin's Campaign Chocolate as an emergency ration or as a drink makes it most acceptable for Soldier or Sailor friends. For P.O. for 3/6, with name, regimental No., and address of friend, we will send six tins free.



FITTED BAGS

Every fitted bag we sell is of the same high standard that much-travelled people have praised for many years past.

Only selected hides are used in their making, therefore they stand the hardest wear. All fittings are of the fine finish which is characteristic of Mappin & Webb productions.

Pictured here is a Lady's 18-inch Finest Morocco Fitted Travelling Case, containing a complete Service of Engine Turned Solid Silver Toilet requisites, an Eight-Day Timepiece and writing materials.

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Is your HAIR brittle?

Does your hair split at the ends, and snap easily in the comb?

If so, it is either ill-nourished at the roots or insufficiently supplied with the natural oil which largely contributes to its strength and elasticity.

In either case the natural "tone" and pliability of the hair can be rapidly restored by means of

ROWLAND'S MACASSAR OIL.

This highly fluid and delicately perfumed oil, when well rubbed into the scalp, flows to the hair-roots, and affords the nourishment required to grow

LUXURIANT HAIR.

It also imparts to the hair a delightful sheen, removing scurf and preventing its recurrence.

Also in a golden tint for fair hair.

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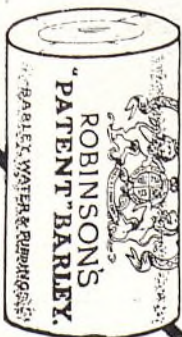
BARLEY WATER

should be the National Beverage in these strenuous times, when every Citizen is called upon to do his utmost for his country. Those who decide to follow the King's example will find it an adequate substitute for their alcoholic beverage. Barley Water invigorates both mind and body, imparts endurance and makes good the expenditure of energy occasioned by physical exertion. But it

should be made from

ROBINSON'S 'Patent' BARLEY

which contains all the nutritive and sustaining qualities of the Barley Grain and is guaranteed pure.



Recipe by a Famous Chef (Mr. H. HAMMOND, M.C.A., formerly Chef de Cuisine, Bachelors' Club):—

Put the outside peel of two lemons into two quarts of water, add eight lumps of sugar and boil for ten minutes. To this add two dessert spoonfuls of Robinson's "Patent" Barley, previously mixed to a smooth paste with a little cold water. Continue to boil for five minutes and allow to cool. When cold strain off through fine muslin and add ice and lemon juice to taste.

N.B.—PEARL barley should on no account be used as it is frequently adulterated with French chalk, which is most injurious to the system.

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There's charm in the smile

when the teeth are white and shining as they are when Calox is regularly used.

In use Calox liberates oxygen, which finds its purifying, cleansing way into crevices which otherwise would go uncleaned.

Use Calox regularly night and morning, and increased beauty and longer usefulness for your teeth will be your sure reward.

CALOX

The Oxygen Tooth Powder

FREE. A post card will bring you a generous size testing sample of Calox FREE by return. Calox is sold ordinarily by Chemists at 1/12 in non-wasting metal boxes. The Calox Tooth Brush reaches every part of every tooth, 1/-, everywhere.

G. B. KENT & SONS, Ltd. 75, Farringdon Road, London.

cotton frocks would never present the depressingly limp spectacle they sometimes do after the stress of a day's wear.

An Ideal Summer Fabric

Everything points to the cotton frock and blouse and all-cotton washing fabrics assuming a position of supreme importance in the dress of the coming months. Primarily we are all bent on economy, with which we should like to combine daintiness, and the best way of achieving both is to choose our cotton materials wisely and well. Never, perhaps, have they been more varied or attractive, and the fact that they are British made is an added attraction. Quite one of the most charming of the new summer fabrics is Luvisca, which may be had in the loveliest stripes and designs. It is at once dainty and practical, for it wears well and washes perfectly. It is, therefore, altogether a good investment. Some of those studiously simple frocks of striped Luvisca, just lifted out of the realm of the ordinary and given a *cachet* by some little individual touch, should prove invaluable additions to every woman's summer wardrobe whether for town or country this season.

High-Necked Blouses.

Those who prophesied that high neckbands would not really arrive till the autumn have been proved wrong. With truly feminine inconsequence we have elected to begin the summer with them, and all the new blouses, especially those for afternoon wear, are cut with high collars of organdi muslin with flaring points which dart outwards from beneath the ears. It cannot be denied that they are exceedingly smart, and there are phases of them that tempt one to forget and forsake the comfort of the open throat. The new blouses are also being made with long sleeves set into the armhole, the Magyar style being gradually supplanted by those more of the tailor-made persuasion. A charming "dressy" shirt I saw the other day had a deep yoke and front composed of plain forget-me-not blue *chic* Georgette, fastening from the top of the collar band right down the front with a row of tiny coral buttons. The sleeves and whole lower part were of the material finely accordion-pleated. Fine tuckings form the sole ornamentation of many shirts and blouses, and have a very pretty *soignée* effect, while practically all fastenings are buttons, large or small. As we have said, collars will play the rôle this season as regards the smartness of the blouse. The high "choker" even, carried out in finest transparent lawn or aerophane, held up by invisible bonings, are among the novelties; also a deep frill of *plissé* chiffon or muslin rising up all round so as almost to conceal the chin. The swathed stocks of black satin, moiré, or taffeta are extremely smart too, and becoming to the possessors of long necks.

Some Popular Types in Hats

In the realm of millinery the choice is extraordinarily wide and varied this year, as it is in our frocks. The

youthful-looking mushroom is one of the first favourites, and will be much in evidence on the river both on account of its becomingness and its shadiness. Its adornment is either the Alsatian bow, the "biplane" quill, or the garland of fruit and flowers. Sailor hats of all sizes and sorts are to be seen everywhere, one of the quaintest varieties being the little "Nelson sailor," which is a revival of the seaman's hat of Trafalgar days, with its two little ends of ribbon flying in the breeze at the back.



A Dainty Blouse of "Luvisca"

The new washing material of 1915

Small bowler hats in blue-and-white or black-and-white check patterns are extremely smart and pert, and their slightly hard effect is softened by enveloping drapery of the ubiquitous lace veil. The military shapes are, of course, very much to the fore, all manner of quaint paraphrases of Tommy Atkins's head-gear being delightfully adapted to feminine requirements. Militarism has been a truly wonderful inspiration to fashion this year, and to excellent effect she has turned it.

Inexpensive Furnishings at Messrs. Shoolbred's

During this time of stress, when luxuries are at a discount and everyone is practising economy in furnishing as in other things, it is quite a revelation of how cheaply really good and beautiful reproductions of old furniture—Jacobean, Heppelwhite, Sheraton, or Chippendale—can be bought to go to Messrs. Shoolbred's galleries. Here an oak dresser, with two cupboards and an array of shelves, may be had from £2 18s. upwards, and whole dining-room suites to match. The most charming of hanging mirrors in oak, with twisted columns at either side, suitable for halls or overmantels, range from 27s. 6d., while all manner of compact and handsome hall furniture, very moderately priced, is a great speciality. Of bookcases, bureaux, settees, easy chairs, and every kind of *meublement de luxe* there is one of the largest and most splendid stocks in London, and certainly one of the most moderate in price. In the carpet department there are at present many bargains to be had. Seamless Axminsters, copies of fine old-Persian designs, the famous creamy groundwork with delicate pink and green tracery, in the 10 ft. 6 in. by 9 ft. size, are £5 7s. 6d., while 12 ft. by 9 ft. they are 6 guineas, and rugs may be had to match. A unique selection of modern Persian carpets are being sold at astonishingly low prices in all sizes. Reversible rugs in various sizes and colours are useful and low-priced, British-made things, some 6 ft. by 3 ft., being only 15s. Endless odd sizes and shapes in rich Indian rugs, suitable for landings and odd corners, range in price from 11s. 6d. OLIVIA.

For Everyone who Loves a Baby

In these times the only person who rivals the soldier in importance is His Majesty the Baby. The object of the whole nation now is to increase baby's chances of growing up into a happy, healthy, useful citizen—both by supervision and by educating mothers in the science of successful motherhood. Every mother should possess a copy of the new baby book which has been published by the proprietors of Glaxo. Its ninety-six pages are crammed with useful hints and information about baby, and the mother who will be guided by it cannot go far wrong. One great advantage of this book is that, although compiled by a doctor and a nurse, it is written in plain, simple language that every mother can understand. Copies can be obtained free of all cost from Glaxo, 47 T., King's Road, St. Pancras, N.W. It is dedicated to "Everyone who loves a Baby."

National Refuges

The letters which the National Refuges of 164, Shaftesbury Avenue, London, W.C., are receiving during this terrible crisis are very encouraging, and show how the work is appreciated. A new supporter, writing from Salisbury, says: "Enclosed is a cheque of £1 for the *Arethusa* training ship. I only wish I could send more. I remained in Dresden until the end of November last, and the thought of our unconquerable Navy often sustained my calmness and that of the small remnant of the English colony when we had only German newspapers and German victories to read." More help will be much appreciated by the committee.

NORVIC

Shoes for Ladies

Where to get Norvic.

NORVIC cannot be bought anywhere or everywhere. As a matter of fact, ladies who have not purchased Norvic before may experience a little difficulty. The reason is simple—Norvic are only stocked by a few Agencies in each town or district, but it will usually be found that the shop where Norvic are sold is the best shoe shop in the district. It is worth a little trouble to secure the fineness, the flexibility, the assured comfort and wear of Norvic. A good honest shoe will last out two pairs of inferior quality and make, it will keep its shape longer in wear, it will require less mending, and repair better when the time comes for repair. Thus it pays over and over again to buy Norvic. Send us a post card for the name of the nearest Agent and a booklet of the Spring Styles.

Style N 86.



NORVIC SHOE Co., NORWICH
(Howlett & White, Ltd.),
Makers of "Norvic," "Mascot,"
and "Diploma" Shoes.



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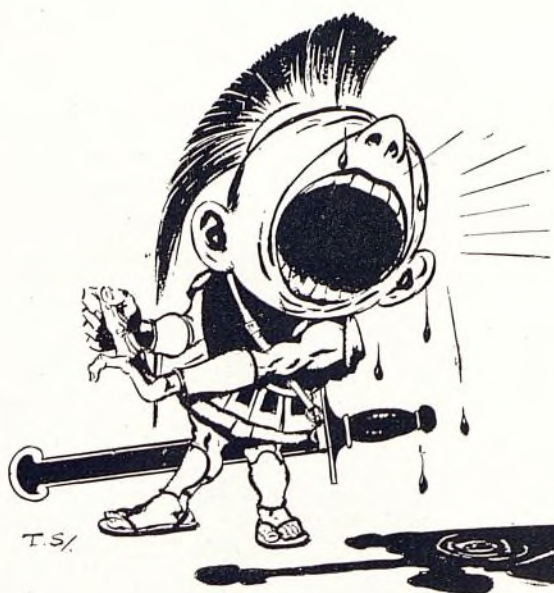
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Conches, &c.,

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He cried easily. We know that his petulance was probably caused by faulty elimination and digestion.

People forget sometimes that the human system to-day is the same as it has been for thousands of years. Science hasn't changed our system. It has merely found out more

about it. And the more they discover, the more clearly do doctors understand why Cockle's Pills are best and gentlest. A century of comparison confirms the supremacy of

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When is a Watch cheap?

In the long run it is the watch that will give trustworthy service for a lifetime—a Waltham.

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A Waltham sells at a fair price. It has the name-guarantee of the world's most famous watchmakers. You can depend upon your Waltham for a lifetime. Such a watch is cheap in the best sense of the term.



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3 Tablets.



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Captain
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"Just a few lines to let you know that a bottle of your Phosferine has helped to mend my nerves up well, as they were broken down a bit, being one of the survivors of four that were blown up in the North Sea in the Lowestoft Drifter 'Eyrie' while mine-sweeping in the North Sea on the 2nd of September. My son was blown to pieces on the same boat. There were four of us saved out of ten, six were drowned. I suffered from severe shock and shattered nerves, but after using two or three bottles of your wonderful Phosferine I can safely say my nerves are as good as ever, and I am in the best of health. I can safely recommend Phosferine to anyone who has had a shock and loss of Nerve Strength."

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Phosferine has a world-wide reputation for curing disorders of the nervous system more completely and speedily, and at less cost than any other preparation.

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Phosferine is made in Liquid and Tablets, the Tablet form being particularly convenient for men on ACTIVE SERVICE, travellers, etc. It can be used any time, anywhere, in accurate doses, as no water is needed.

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ODDS and ENDS of INTEREST

The Royal Botanic Gardens

The Royal Botanic Gardens season has just commenced. Under the active supervision of the Duke of Teck the gardens in Regent's Park have recently been considerably beautified and otherwise improved, the flower beds, rock garden, tennis courts, conservatories, golf and gardening schools, sun-bathed terraces, lawns, and verandahs combining in the completion of an earthly paradise ten minutes distant from Piccadilly Circus. For the immediate future the arrangements include a series of afternoon musical promenades, Fellows' dinners and evening fêtes, and various entertainments in aid of charities. During the hot summer months the Royal Botanic Gardens should become popular with society and all who wish to lunch and dine amid glorious and cool surroundings—so near to and yet so far from the whirl of the town.

Aliens and their Pets

Alien enemies who are about to be interned under the new regulations and who have no means of providing for their pets—dogs, cats, birds, etc.—may send them to any of the institutions of Our Dumb Friends'



The Bookstall of W. H. Smith and Sons
At Marylebone Station on the Great Central Railway, showing the popularity of "Printers' Pie"

League, the addresses of which can be obtained from the headquarters, 58, Victoria Street, London, S.W. The pets will be provided with new and good homes or else humanely destroyed. Since the commencement of the present war the league has removed many pets from alien enemies who have been in difficulties, and the demands upon the various institutions of the league for this purpose has been very great.

"Fly Fishing"

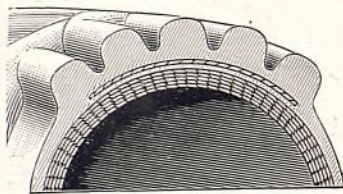
The complete science of *Fly Fishing and Spinning*, by Frederick G. Shaw, F.G.S., is a most comprehensive work on the subject of the title by a pastmaster of the art, and is profusely illustrated throughout. It is a work which should be on the shelf of every lover of the gentle art. Every enthusiast should digest its contents, for there is much to learn in order to become an expert fisherman. How many of the followers of the piscatorial art have had their pleasure spoiled by the very fact that when a companion has taken, say, a dozen brace of the alluring brown trout he, himself, has only secured perhaps a couple? He knows that it is because his companion is more expert than he, and this knowledge makes him dejected—turns, in fact, a day of pleasure to one of disappointment. All this he can remedy by following the teaching of Mr. F. G. Shaw, who is his own publisher, from his address, Neville Court, Abbey Road, N.W.

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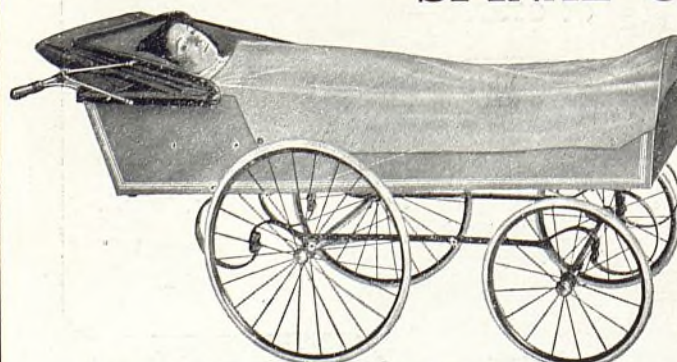
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