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VOL 44. NO. 170

BANGKOK FRIDAY. AUGUST 9, 1918.

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the corner of Klong
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Ah Seang, Tailor.



Notice.

Notice is hereby given that the
bridge known as, Awas Vichitra, over
Klong Wat Sakes in Chakraphathi
Road, will be closed to traffic from the
7th. August 1918 for repairs, and will
remain closed to traffic until the re-
pairs are completed.

Local Sanitary Department.

2nd. August, 1918.

3-10

The Siam Auction-
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At their landing, Wat Phya Krai.

On Saturday, 10th. August 1918
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of sherry casks, lots of other wood etc.,
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TIDE TABLE.

DEPTH OF WATER ON THE
BANGKOK BAR.
FOR AUGUST 1918.

Aug. A.M.
H. W. Ft. & in. L. W. (Approx.)

1	11 00	10 6	5-6	7-8
2	...	...	5-6	7-0
3	...	...	6-7	7-0
4	...	...	9-10	7-0
5	...	...	10-11	7-0
6	...	...	12-0	7-0
7	3 00	11 6	...	...
8	4 00	12 0	...	...
9	5 00	12 0	...	...
10	6 00	12 0	...	...
11	7 00	12 0	...	...
12	7 40	12 6	...	...
13	8 30	12 2	4-0	7-6
14	10 00	11 10	4-5	7-0
15	11 00	11 6	5-6	7-0
16	...	...	6-7	7-0
17	...	...	7-8	7-0
18	...	...	9-10	7-0
19	...	...	10-11	7-0
20	...	...	10-11	6-0
21	3 00	11 10	12-0	6-0
22	4 00	12 0	12-0	6-0
23	5 00	12 0	...	...
24	6 00	12 0	...	...
25	7 00	12 0	...	...
26	7 40	12 0	...	...
27	8 00	12 0	5-1	7-6
28	9 00	11 8	4-0	7-6
29	10 00	11 6	4-0	7-0
30	11 00	11 11	4-5	7-0
31	...	...	5-6	7-0

Aug. P.M.
H. W. Ft. & in. L. W. (Approx.)

1	10 00	13 0	...	...
2	11 00	12 10	...	...
3	5 00	13 0	...	...
4	5 00	13 6	...	...
5	5 30	14 0	...	...
6	6 30	14 1	...	...
7	6 30	14 6	1-0	6-0
8	7 30	15 2	1-2	6-0
9	8 00	14 8	1-2	6-0
10	8 00	14 8	1-2	7-0
11	8 00	14 8	2-3	7-0
12	9 00	11 6	2-3	7-0
13	9 00	11 2	...	...
14	9 00	13 8	...	...
15	9 00	13 6	...	...
16	10 00	13 6	...	...
17	4 00	14 0	...	...
18	5 00	14 4	...	...
19	6 00	14 6	...	...
20	6 00	15 0	...	...
21	7 00	15 0	...	...
22	8 00	14 6	1-0	6-0
23	8 00	14 6	1-0	6-0
24	8 00	14 2	1-2	6-0
25	8 00	14 0	1-2	6-0
26	8 00	13 10	1-2	6-0
27	8 00	13 6	1-2	7-0
28	8 00	13 1	...	...
29	8 00	13 8	...	...
31	4 00	13 8	...	...

PHASES OF THE MOON.

Aug. 7th: New Moon 3 h 12 m a.m.
15th: First Quarter 5 h 58 m a.m.
22nd: Full Moon 11 h 44 m a.m.
29th: Last Quarter 2 h 9 m a.m.

Fere En Tardenois.

Enemy Thrown Back; Town
Taken.

London, July 29.—A French com-
munique says: North of the Marne
we continued the advance in the region
of the Ourcq notwithstanding the re-
sistance of the enemy who attempted
to prevent our passage of the river.
We succeeded in throwing back his
advanced elements to the right
bank and we entered Fere en Tarde-
nois.

North east of the Forest of Riz we
reached Champvoisy. Our troops on
the right captured Anthénay, Olizy,
Violaine and brought the line ap-
proximately nearer the Rheims-Domains
road.

In Champagne two enemy at-
tempts preceded by bombardment in
the region south of the hills were re-
pulsed.

London, July 28.—Renter's corre-
spondent at French headquarters wiring
on the evening of the 27th says: The
enemy is falling back on the chess-
board system adopted in the Somme
retreat of the 3rd. The smooth work-
ing of this operation is greatly hamper-
ed by the daring of our infantry and
the light tanks and also the air men.
It is claimed that the light tanks are
doing at least as much for the
French advance as the German in-
fantry and cannon for the enemy. The
battle northwards of the Ourcq is at
present stationary. General Mangin's
army is faced by the strongest enemy
positions which are protected by
powerful tank fire from the north
bank of the Aisne. One British
division with Mangin engaged in a
local operation whereby much ground
was gained despite the most obstinate
resistance.

London, July 28.—Renter's corre-
spondent at French headquarters wiring
at 9 in the morning of the 25th says
that the German retreat from the
Marne continued during the night.

At 2.30 in the afternoon of July 28
the enemy concentrated numerous
heavies north of the Ourcq in order to
hold back the pressure at the two sides
at the angle of their line. Practically
all the German communication north
of the Ourcq are under fire. Mangin's
guns unquestionably govern the situa-
tion and the Germans holding of the
west facing flank north of the
Ourcq is extremely difficult.

London, July 28.—This evening's
news from France indicates that the
German retreat, which is in no wise
describable as a rout, will be, however,
bigger than was even at first antici-
pated. The French gained everything
over an average distance of four miles
on a front of 20 between the Ourcq
and the Aisne.

Fere en Tardenois is now a position
in the German outpost line. The Al-
lied cavalry patrols are pressing for-
ward at Chantebrey despite the en-
emy's long range artillery fire and ma-
chine gunning. The enemy is strongly
reacting but unsuccessfully against
Montausson where the Allies took
prisoners 1,500. The Americans as-
sisted the French tanks doing well
in the Ardennes valley.

London, July 29.—An American
official message says: We continue
the pursuit northward of the Marne
despite determined rearward actions.
We crossed the Ourcq, and captured
Serres, Etresles, Serzy and Ron-
chères.

London, July 28.—Field Marshal
Haig says there is nothing to report.
Low clouds and rain prevented flying in
the day time but bombs were dropped
in the night time on hostile billets and
hutments in the vicinity of Bapaume.

Munitioners Return.

London, July 29.—The strike of
munition workers, called on the 26th,
has ended. The trouble was due to a
minority of Munioners forbidding a
few firms to engage more skilled hands
with a view to enabling other firms,
which are understaffed, to secure addi-
tional skilled labour.

London, July 29.—The Press Bu-
reau states: The Minister of Munitions
announces that work generally has
been resumed in Birmingham and Co-
ventry. He is immediately appointing
a committee of enquiry.

The Protean Loyalist.

A British officer home from Salonika
told me an amusing story of a Johnny
Greek who kept a shop and did good
trade with the Tommies.

One day the officer entered to buy
something, when Tino was still on his
throne, and there was a conspicuous
portrait of that monarch. "What do
you show that for? He's no friend of
ours."

Johnny at once, with a well-greased
smile, turned the frame round—and
there was Venizelos on the other side.

When the royal personage was de-
posed the officer, passing the shop, was
tapped on the arm by Johnny, who
said, shedding greeney smiles again, and
pointing to the Venizelos picture in the
shop window, "Mr. English too, now."
Tino had been permanently turned
from the public gaze, in accordance
with the facts of the situation.

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To be drawn in November, 1918

12,000 Tickets at Tcs. 5 each.

Prizes to consist of Italian War Loan
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Ticals. 3,333 each.
Four 4th. prizes: Lire : 5,000 or
Ticals. 1,666 each.
Ten 5th. prizes: Lire : 2,000 or
Ticals. 667 each.

The balance after deduction of ex-
penses will be given to the Italian Red
Cross and other War Charities.
Should all tickets not be sold the
value of prizes will be reduced in pro-
portion.

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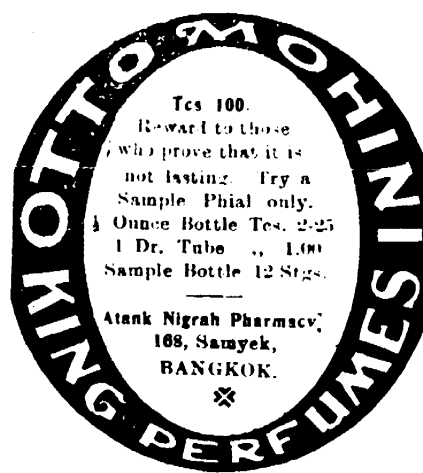
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boots, socks, sewing machine, raincoats,
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and one Victoria and pony complete at
very moderate prices.

Motor Cars and ponies can always
be had.

T. S. APCAR,

Valuator, Auctioneer, and
Estate Agent.



American Cables.**Over Million U. S. Soldiers Fighting.**

Washington, July 8.—Major General Peyton C. March, Chief of Staff, announced that 1,251,000 American troops were actually fighting in Europe on July 1. He said: "We have embarked a million men and are now going after the second million."

According to plans, 300,000, selective service men will be sent across the Atlantic in August and it is expected that the present rate of moving troops to France will be substantially maintained for several months.

Paris, July 5.—M. Andre Tardieu, Commissioner of Franco-American Affairs, said, when interviewed:

"One million Americans are in France to-day, which proves the inefficiency of German submarine warfare. Within six months 2,500,000 American are likely to be on the French Front."

Washington, July 4.—Mr. Baker, Secretary of War, has reported to President Wilson that "more than a million American soldiers have sailed from the United States to participate in the war in France. The first ship sailed in March 1917 having aboard base hospital unit No. 4 and members of a reserve nurse corps. General Pershing's staff sailed on May 20, 1917."

"The monthly totals of troops for the embarkations in 1917 were as follows:—May 1,218; June 12,261; July 12,988; August 17,323; September 32,623; October 38,259; November 23,016; December 48,840. "During 1918 the monthly totals are as follows:—January 46,776; February 48,027; March 83,511; April 117,312; May 244,325; June 276,372. The total number of marines sent is 11,844, and the total number of fighting men now across is 1,019,115."

"By reason of the superb and sufficient protection which the Navy has given the transport system, only 131 men were lost at sea. There are adequate supplies and equipment in France for all the troops that have been sent. The output of the war industries of this country is showing marked improvement in practically all lines of necessary equipment."

In replying the Secretary Baker's report President Wilson said: "It is a record which, I think, must cause universal satisfaction because the heart of the country is unquestionably in this war and the people of the United States rejoice to see their forces put faster and faster into the great struggle

which is destined to redeem the world."

Secretary Baker said that a record number of troop shipments had been made during the month that the German submarines operated off the Atlantic coast. He announced also that troop movements were six months ahead of the programme.

American Casualties.

The total American Army and Marine Corps casualties during the war have been announced and show an aggregate of 11,068.

The Army casualties were: Killed in action 1,475; including 291 lost at sea; died of wounds 1,532; died of disease 1,322; died of accidents and other causes 489; wounded in action, 2,008; missing in action including prisoners, 2,040; total 9,569.

The Marine Corps casualties were: Deaths 497; wounded 959; in the hands of the enemy 22; missing 49; total 1,517.

War Trophies.

San Francisco, July 9.—Fifteen thousand persons, including many of foreign birth, attended the Allied war exhibit showing more than 2,000 American, British, French, Italian and Belgian war trophies. A great number of undersea, aerial, field and trench weapons, both offensive and defensive, captured from the Germans, were shown.

The exhibit was given under the auspices of the United States Government with the participation of the representatives of the Allied nations.

Tempering Aluminum.

San Diego, California, July 9.—A method of tempering aluminum, giving the metal a strength equal to steel with less than half the weight of steel, has been discovered. The discovery is regarded as of great importance in the manufacture of airplane engines and similar supplies.

Japan and Siberia.

Paris, July 28.—The French press comments favourably upon Japan's decision to accept the programme of Washington. The press says that Japan's decision is of the highest importance as it achieves the failure of German intrigues in the East. But it is not right to call the future Siberian campaign "intervention" as, in fact, since September, 1911, the Japanese intervened in the war. It was first in co-operation with the British in the capture Kiao Chan, then continuous naval action in the Pacific and lastly it is to be remembered that the security of the Mediterranean was mostly secured by Japanese destroyers.

1-1½ ton OPEL Lorry FOR SALE.

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The above book will be sent post free and for nothing to anyone on receiving a Post-card. This book contains valuable information regarding the ailments of mankind due to abuses of life and also general advice to both sexes. A Post-card of this volume will be well repaid and will help you to save time and money, which would otherwise be thrown away in vain quest of reliable information vital to health, wisdom and happiness in this world.

Send a post-card to-day and by return you will get this valuable book gratis and post free.

ATANK NIGRAH PHARMACY

165, Samyok.

Cream Cheese

TO BE HAD

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Nai Lert,**Cold Storage.**

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AIDS TO TRADE.

The business problem of to-day is not the manufacturing, but the selling end of your business. Anything that increases sales is of importance to the business man—and advertising is the great sale increaser.

The "Observer" specialises in advertising that sells goods and develops trade.

For rates etc. inquire from the Manager or ring him up on the Phone.



KEEP IT HANDY.

Immediate relief is necessary in attacks of diarrhoea. Chamberlain's Colic and Diarrhoea Remedy should always be on hand. For sale by the British Dispensary.

"JONG-KEENA"

REGISTERED LABEL.

THE WONDERFUL BLOOD PURIFIER.

Mixture for Internal and External Use.

CURES

Headache, drunkenness, Stomachache, Earache, Rupture, Cholera, Beriberi, Nervous diseases, Chest complaints, Heart disease, Malaria, Dengue, Common fever, Leishmaniasis, Chronic Rheumatism, Cough and Coughing blood, Cold, Sore throat, Bronchitis, Chronic Neuritis, Paralysis, Weakness, Kidney trouble, Dysentery, Eczema and all sorts of skin diseases, Worms, Female diseases of all sorts, Swelling of the groin, Inflammation of the gums, Toothache, Gout, Wounds and wounds caused by rusty nails or cuts, etc., etc.

PREPARED WITHOUT WATER.—Take 14 table-spoonfuls three a day, one hour before meals. Take milk for babies up to one year old 1 teaspoonful. When the pain is severe, double the dose. Can be taken by women en route.

For inflammation of the gums, apply with cotton wool on the swollen gum changing every 3 minutes 3 times a day.

For children, apply with cotton wool on the cheek and rub in; vermin within half an hour. For cough and Sore throat, sip the mixture slowly. For Eczema, apply externally take one table-spoonful every 4 hours.

For Toothache, clean the cavity of the tooth first and then secure a piece of cotton wool in Jong Keena and rub cavity with same, changing five or six times every 4 minutes directed for a week and the tooth will be firm again.

For Earache, clean the ear first with cotton wool, put 5 or 6 drops in, to ear and stuff the hole with cotton wool—relief is certain within a few minutes.

For Gout, Wounds and wounds caused by rusty nails or cuts or burns, apply the mixture, cover with cotton wool and change dressings every three hours, and take internally, as directed until relieved or healed.

For Sore eyes, take internally as directed, for a few days.

After taking this mixture, a little plain white sugar may be taken to remove the bitter taste and also in the case of sore throat.

For Snake, Dog or Cat bites, poisonous fish stings, etc., when applied externally with cotton wool a few minutes after the occurrence, instant relief will be obtained. Take after the occurrence, besides using the application, take mixture internally for a fortnight. Can be given also to animals and birds, for any sort of disease.

Price per bottle of 2 oz. 90 Siam, 2 oz. Tes. 1.40, 1 oz. Tes. 1.80, 6 oz. Tes. 2.50, 8 oz. Tes. 2.95, 16 oz. Tes. 4.25. Postage extra.

Prepared only by Mr. Y. TAN of SINGAPORE.

If any lady or gentleman is suffering from any of the above named ailments or disease will call and see Mr. Y. Tan or his sole agents at their offices, they will be very pleased to give them a free trial of his wonderful remedy, which they will be relieved within five minutes up to one hour.

Obtainable at: MERCANTILE DISPENSARY, PRAYA SATHAKAS, UNION DISPENSARY, and FOOK LOON DISPENSARY.

SPECIAL OFFER

Persons following any of the above directions and failing to obtain relief of any of the above diseases, Mr. Y. Tan or his Agents will refund them the purchase money paid by them for the JONG-KEENA.

BANGKOK TRAVELLING AGENCY,

Opposite Chartered Bank Lane, New Road.

SOLE AGENTS.

WE HAVE JUST OPENED OUT A NEW STOCK

OF

HAMS and PROVISIONS of the BEST QUALITY

COMPRISING

STRAWBERRIES, RASPBERRIES, APPLES, PEARS, ETC., ETC.

Also PRESERVED MEATS and VEGETABLES

ALL ORDERS CAREFULLY ATTENDED

Prices Moderate.

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The Reliability of

BEAR BRAND MILK

has now been proved

IN BANGKOK

for upwards of 10 years.



Try it means

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Hundreds of

satisfied

customers use

BEAR BRAND

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NATURAL SWISS MILK.

Hygienic products of the greatest merit.

Free from germs. Absolutely safe.

Rich in cream and highly nutritious.

ASK YOUR STORE OR DISPENSARY

FOR

"BEAR BRAND."

Copperplate Printing

SIAM OBSERVER SPECIALITY.

THE Only Printers in Siam to do this kind of work.**SEND YOUR PLATES, WE DO THE REST***Siam Observer Electric Printing Works.*



Notice.

The sale by public auction of Machinery, godowns etc., of the Steam Rice Mill, the property of The Ministry of Finance, situated at Paknampong Mondol Nagor Savan, will take place on the 15th August, 1918 at the office of the Inspector General of Finance, Wat Muang Kae Lane Bangkok, Bangkok, at 10 a.m. Full particulars can be ascertained from the above mentioned Department on any day during office hours.

15-20, 29-31. A 9-15

Notice.

CONSIGNEES OF GOODS :-

Ex s.s. "Dairen Maru" "Idonogou" and balances ex s.s. "Kamakura Maru", s.s. "Taisho Maru", s.s. "Kawachi Maru", s.s. "Sado Maru", s.s. "Sanuki Maru", s.s. "Antiochus", s.s. "Priam" and s.s. "Ningchow" are hereby notified that same have arrived per s.s. "Katong" on the 7th instant and will be landed and stored at our Wharf at the risk, expense, and responsibility of Consignees.

No Claim will be entertained unless made within 10 days after final discharge of the steamer.

Goods not cleared within 3 days after final discharge of cargo will be liable for godown rent.

BORNEO CO., LIMITED.

Agents.

Paknam Railway Co., Ltd.

NOTICE is herewith given, that the 54th Ordinary General Meeting of the above Company will be held at the Company's Office, Bangkok Station, On Thursday 15th August 1918, at 5.30 p.m., for the purpose of receiving and adopting the Director's Report and Accounts, declaring a dividend, and transacting other ordinary business.

By order of the Board,

T. A. GOTTSCHKE,
Manager.

7-9

Furnished House Wanted.

Bachelor, English, wishes to rent small furnished house, not too far out of town. Willing to pay up to Ten. 150 per month.

Apply—

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Office of this paper.

5-10

BANGKOK MAILS CLOSE.

PENANG KEDAH & PERLIS

Every Tuesday Thursday and Saturday 1 p.m. } ... Trains

CHANDABURI

Saturday 10th 10 a.m. s.s. Krat

MONDHOI PATTANI

Saturday 10th 10 a.m. s.s. Ashang

Exchange Rates

To-day's Quotations.

LONDON—

Bank Bills, demand, 1/6 13/32

Bank Bills, 4 months' sight 1/6 7/16

PARIS—

Bank Bills, demand, 205

GERMANY—

Bank Bills, demand, M/s.

NEW YORK—

Bank Bills, demand U. S. A. 36

INDIA—

Bank Bills, demand, Rs. 96

SINGAPORE—

Bank Bills, demand, \$ 65 7/8

HONGKONG—

Bank Bills, demand, D. \$ 44 1/2

YOKOHAMA & KOBE—

Bank Bills, demand, Y 67

NOTE:—The rate of interest on Advance Bills has been reduced to 6 per cent. per annum.

Equivalent of Exchange demand London in Siamese Currency :-

£1—Ten. 13.06.—(Bank Rate)

Expanded Metal

made from best **British Steel**
various sizes and sections in Stock.

Milners' Safes

Patent fire and thief resisting.
several sizes in Stock.

Bangkok Dock Co., Ltd.

SOLE AGENTS FOR SIAM.

B.M.C.

JUST ARRIVED

Fresh Australian Creamery

Pat Butter

AND

Beef Dripping.



Société Anonyme Belge

S. A. B.

Court Watchmakers & Jewellers.

H. M. THE KING and H. M. THE QUEEN MOTHER



We invite inspection of a just arrived selection of

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All Styles

All Shapes.

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Sathorn Picture Palace

TO-NIGHT !

TO-NIGHT !!

If ? or The Owls Club.

IN 6 MASSIVE REELS

A sensational Spy and Detective Drama.
The Story of a German plot to destroy London.

VITAGRAPH BLUE RIBBON FEATURE

The Island of Surprise.

IN 4 PARTS

A Picturization of the famous novel of the same name by Rev. Cyrus Townsend Brady.

The New Exploits of Elaine

Episode 23 and 24 in 4 Parts.

The Siam Observer

FRIDAY, AUGUST 9, 1918.

ALLIES AT ARCHANGEL.

Yesterday's Reuter's to the effect that the Allies had landed at Archangel and had been received with enthusiasm by the Russian population makes very good reading for it shows that Russia may yet range herself on the side of right in the great struggle.

The more one studies the question the more is one convinced that the Russian situation is fraught with tremendous possibilities, not only to Russia, but to the world at large and we are convinced that there are moderate and patriotic elements in that great country which will ultimately be merged into a political body that will bring about the overthrow of the Bolsheviks. There are still men in Russia who are willing and anxious to draw the sword and strike for the honour of their native land and for the safety of the nation.

With Russia the greatest difficulty has always been and will continue to be the extreme ignorance of the mass of the population. This ignorance leads to gullibility and by playing on this the Soviet succeeded in luring Russia into the Brest-Litovsk treaty for they were able to persuade the ignorant proletariat that peace with Germany would be a panacea for all ills. Russia, however, has discovered that instead of the balm of peace the Treaty has led to discontent, civil-war and vassalage to Germany. The people have discovered that they are chained to the Kaiser's war-chariot. The pledges given to Russia have not been kept and the most ignorant among the people now appreciate the fact that, once having gained her object, Germany troubles herself not at all to keep promises that mean nothing to her. Russia has now found out that it is better to resume warfare against the most aggressive Power the world has ever seen than to keep a "peace" which is but a hollow mockery. With the Allies at Archangel, the Japanese at Vladivostok, Korniloff in the Don district and Semenov in Siberia the Russians have now a number of rallying points to which they will doubtless gather in thousands to overthrow the pernicious Bolsheviks who have humbled Russia to the dust and dishonoured her name.

The Bolsheviks do not enjoy the confidence or the support of the Russian people and, as the authority of a government rests on the will of the people they are an illegal body. The situation in Russia is not altogether hopeless for the country is awakening from her moral torpor and the movement to challenge the authority of the Soviet is daily gathering force.

LOCAL AND GENERAL.

THE s.s. *Luchow* and *Redang* arrived in port to-day.

THE S. A. B. have just received a selection of hair ornaments.

MR. and MRS. R. C. B. Wilson and Mr. J. Cable returned to-day by the s.s. *Luchow*.

H. R. H. Prince Kambaseng Bejra returned from his tour of inspection yesterday.

WE are glad to learn that H. E. Chao Phya Balindra has recovered from his recent illness and that he will be able to resume duties on Monday next.

The following left to-day by the s.s. *Katong*:—Mr. and Mrs. Blake and daughter; Messrs. H. G. Scott, Trimm, Kian, Low Yum Huat and Yeon Ming Kee.

THE case in which Messrs. Katz Bros. agents are proceeding against certain Indian traders for infringement of trade-marks has been postponed till the 27th inst.

WE regret to learn that Professor G. Coedes has just received the news by wire of the death of his brother Sous. Lieutenant Paul Coedes killed on the 18th of July during the last offensive in Champagne.

"Our Day."

The following letter from the Chairman of the Joint War Committee of the British Red Cross Society and Order of St. John of Jerusalem in connection with last year's "Our Day" appeal has been received by H. B. M. Minister.

British Red Cross Society, The Order of St. John of Jerusalem of England.

JOINT WAR COMMITTEE.

Chairman: The Hon. Arthur Stanley, M.V.O., M.P.

Vice-Chairman: Col. Sir Herbert Charles Perrot, Bt., C.B.

83 Pall Mall,

London, S.W.

24th May, 1918.

Sir,

I have the honour to acknowledge the receipt through the Secretary of State for Foreign Affairs of a copy of your despatch of March 5th last, covering a remittance value £2,534. 10s. the result of collections made in Siam in response to the "Our Day" appeal 1917 for the benefit of the sick and wounded, and I beg to enclose herewith our official receipt.

We shall be under obligation to Your Excellency if you will convey, in whatever manner you consider proper to the donors, to Mr. Consul Wood, to the Bangkok Branch of the Patriotic League of Britons Overseas, and to its Chairman and Secretary, Mr. Hamilton Price and Mr. Andrew Carson, to Mr. W. E. Adam and to all concerned our warm thanks for the generous and welcome help we receive.

I am,

Your Excellency's obedient Servant,
(Sgd.) ARTHUR STANLEY.

His Excellency the British Minister,

Sir Herbert G. Dering, K.C.M.G.,

M. V. O.,

British Legation, Bangkok, Siam.

Rugby.

The following match will take place at the Sports Club to-morrow, afternoon, kick-off at 4.45 p.m. :-

Captain's XV (White).

Full Back ... Butler.
Three ... Atkins, Walton,
Crammer, Robertson.
Halves ... Selley, Jenkins.
Forwards ... Nielsen, Kummer,
Dalgaard, Steen,
Hansen, Jackson,
Reith, Sutton, Hogg.

Secretary's XV (Blue).

Full Back ... Couper-Johnston.
Three ... Walsh, Preston,
Malcolm, Olsen.
Halves ... Chapman, Ramsay.
Forwards ... Postmann, Owen,
Thorne, McDonald,
Keynes, Rasmussen,
Schneider, Carson.

Referee ... Mr. W. R. H. Taylor.
Touch Judges: Mr. R. B. Mair and
Mr. A. A. Ritchie.

THE Post and Telegraph Department reports that Malay Peninsular main line is interrupted beyond the Siamese frontier. Prompting line is in good order as far as Battambang. Other lines are all right.

THE American Navy has given us a lead in democratic nomenclature. One of her new destroyers is named after a gunner's mate dead in this war. We may by this time have "somewhere at sea" a Jack Cornwell; there is room in the list for the name. We have among our ships Kings and Queens, beginning with our present rulers; we have the Prince of Wales, we have Princesses, and a grand array of heroes, but none of our mighty men of valour of the lower deck.

ONE small piece of evidence about the relations between Sinn Fein and Germany is very curious. It is reported that among the sovereigns which have recently come into currency in Ireland are some which bear the date 1871. Those interested in the German reserve of gold hoarded at Spandau against a great national emergency will be quite familiar with the story that many sovereigns were taken over from our Mint in the year 1871. What a strange thing to think of that hoard, if our surmise be true, being out to Sinn Feiners from the holds of submarines on the West Coast of Ireland! Perhaps we ought to congratulate the Sinn Feiners on displaying a hard business instinct, for, so far as we know, the Dutch, Swiss and Swedish friends of Germany have had to put up with paper!—Spectator.

Paddy Crop Report Aug. 8, 1918.

Nasuan 600 Coyans at Ten. 98-166 each
Samrang 150 " " 90-124 "
Namuang " " " " " "
Total 750 Coyans.

Great War.

The Western Front.

(Havas Telegram.)

Paris, Aug. 9.

We made local progress in the region of Montdidier. On the Vesle we took the station of Ciry-salgonne.

The Paris Bombardment

(Havas Telegram.)

Paris, Aug. 9.

The bombardment of the region of Paris continues.

Malvy Sentenced.

(Havas Telegram.)

Paris, Aug. 9.

Malvy has been condemned to 5 years banishment without civil degradation by 96 votes against 88.

Siberian Intervention.

(Havas Telegram.)

Paris, Aug. 9.

British troops have landed at Vladivostok.

Rip Van Winkles.

A firm of engineers doing Government work recently received a letter saying "We regret to inform you that we are unable to accept your tender for aluminium poles."

As no one in the firm knew of any recent correspondence on such a matter the files were searched back for several months.

It was then discovered that nearly a year ago a tender had been sent in, had been accepted, and the work completed and paid for.

In the department responsible for the blunder the subject of aluminium poles is now a very tender one—Ex.

Imperial Preference.

London, July 29.—In the House of Commons, replying to Mr. Lees Smith, Mr. Bonar Law said that he did not in the least admit that a policy of Imperial Preference was fatal to a league of nations.

Replying to further questions, Mr. Bonar Law said that he would have no opportunity of carrying out the policy in war time, but the Imperial Government had put itself into line with the Dominions Governments by accepting it in principle.

Mr. Outhwaite: Has the Government a mandate to commit the country?

Mr. Bonar Law: No, but the Government has always a mandate to commit itself.

Hun Economics After War.

Amsterdam, July 28.—The Cologne Gazette reports that the German economic council has been inaugurated, representatives of the Interior, Foreign Affairs, Finance, railways, war ministries, war food board, press bureau and other departments attended. The president of the national bank Schacht, presided, and throughout the worldwide economic importance of Britain's adoption of imperial preference (was noted).

The Undersecretary of finance, Schiffer, said that the council would endeavour to establish close economic relations between the Central Powers.

Dr. Walter Scott, who is the president of the new council, declared the problem which must be solved was the economic linking up of Central Europe with the rest of the world, in connection with which the tariff union with Austria Hungary became of worldwide importance. The next task would be the economic cultivation of the near and far East against the Anglo-American competition. The council would also enforce economic peace in Europe and re-establish the supplies of raw material from overseas. The preliminary committee comprises the leading business experts of Germany.

TEETHING CHILDREN.

Teething children have more or less diarrhoea, which can be controlled by giving Chamberlain's Colic and Diarrhoea Remedy. All that is necessary is to give the prescribed dose after each operation of the bowels more than natural and then castor oil to cleanse the system. It is safe and sure. Even the most severe and dangerous cases are quickly cured by it. For sale by the British Dispensary.

Havas Wires from Singapore.

Statement of Policy.

Paris, Aug. 5.

The French Press comments sympathetically on the Japanese declaration as full of dignity and within compass. The declaration sums up in the most clear and precise terms the principles which prompt the Entente's policy regarding Russia.

Japanese Demand for Action.

Dangers of Delay in Siberia.

Tokyo, June 13.—Under the heading, "Save the Russian People," the *Hochi Shimbun* prints an article, in which it says that M. Destrée, the Belgian Minister at Petrograd, at a meeting held in Tokyo under the auspices of the *Hochi*, deeply impressed the audience by the statement that the law-abiding elements among the Russian people earnestly desired salvation, with the aid of Japan. He reports that delegates of the propertied classes at Samara called upon the Japanese Consul-General, Mr. Sato, and explained the condition of affairs in Russia, saying that they did not urge Japanese intervention in far European Russia, but if the Japanese Army advanced into Central Siberia the propertied classes in all European Russia would rise and overcome the Soviets. Failing such aid there was no other way but invite the Germans to control the lawless Soviets. In this event Russia would become merely a German colony, and even should the Allies then intervene, it will be too late.

The editor urges that, such being the situation, Japanese intervention is imperative. Japan should respond to the Russian appeal. Should she hesitate at this critical time to do her duty, not only would she allow the Germans to become masters of Russia, but all the coloured races of the world would lose their favourable opinion of the Japanese.

The *Yomiuri Shimbun*, of which the chief editor, Mr. Akitsuki, was Ambassador at Vienna until June, 1914, publishes the first part of a contributed article today, which is a plea that Japan should realize her position in the world and offer her military services in Siberia or wherever else they are required. The article continues:—

It is a pity that some Japanese are still awaiting the issue of the war in the same spirit as they witness a Ryogoku wrestling match. A most mighty battle is raging on the Marne and Oise, and though the battleground is small, the issue will be great and will influence the whole world, and not least Japan and China. Suppose it goes against our friends, Germany will be supreme and Russia will thereafter be her field of action. Germany's true and original object was Asia. It was as a means to invade the East that she endeavoured to obtain supremacy over her neighbour. Hindenburg's great struggle is for no other purpose.

As a member of the Allies our duty is to spare no effort to aid the prosecution of the war for the peace of the world. We must not hesitate. Demands for our services made by the Allies must be satisfied. Even if unasked we should volunteer in order to bring a triumphant end to the war as soon as possible.

Two Camps.

June 12.—The *Hochi Shimbun* in a lengthy report on the Siberian situation, says that the forces of General Horvath and Colonel Semenov, after repeated reverses, are again active, and are supported by the anti-Bolsheviks throughout the Far East. Moreover, the Bolsheviks at Vladivostok are split into two camps, the pro-Ally section is gaining strength, while the anti-Bolshevik municipal council is organizing.

Czech activities in Siberia are given prominence in the telegraphic news. A conflict with Red Guards arose out of an endeavour by these to prevent the Czechs-Slovaks from reaching Vladivostok, from which place with Allied help they intend proceeding to France, but the mediation of the American Consul averted a conflict. Tens of thousands of Czechs are still west of Irkutsk, but 15,000 are at Vladivostok. It is reported that the Czechs control the Siberian Railway between Tcheliabinsk and Nishni-Udinsk [roughly the western half of the railway]. The Bolsheviks are thus threatened from both sides. Should the Czechs, Colonel Semenov, and General Horvath, together with the moderate Bolsheviks, combine forces, the Siberian situation would completely change.

In a review of the situation by a competent authority the view is expressed that things may become decidedly serious. At present there are in the region of Vladivostok two Soviet factions, one pro-German, the other pro-Ally. In the Irkutsk, Blagoveshchensk, and Khabarovsk provinces an anti-Revolutionary party is also preparing to rise, promising grave developments in Siberia.

Cerebro-Spinal Meningitis.

(TRANSLATION LOCAL GOVERNMENT NOTIFICATION)

Whereas a dangerous and infectious disease, called by European doctors, Cerebro-Spinal Meningitis, which, the Medical Officers at a meeting held in Bangkok, are of opinion on the symptoms to the disease called in Siam "Kai Kal Nok Nang Ab," has broken out in epidemic form in Hongkong, the Ministry of Local Government has imposed medical examination of all ships from Hongkong as a preventive measure, but it is still to be feared that the disease may spread to Siam.

Therefore, Chow Phya Yomraj, Minister of Local Government, by Command of His Majesty the King, hereby gives an account of the symptoms of this disease that all may know it.

The first symptoms of the disease are shivering, headache and vomiting; then fever comes on. The headache may become so severe that the sick person cries out with the pain and he cannot bear loud noises or a bright light. Pain down the spine and stiffness of the neck as on appearance of the disease, the head is bent back on the shoulders like a swallow. Convulsions are common in children and delirium is an early sign in adults going on to loss of consciousness. Blisters are common on the lips and red or purple spots may appear all over the body.

It shall be the duty of any household within whose house a case of Cerebro-Spinal Meningitis or of sickness which has the appearance of Cerebro-Spinal Meningitis, occurs, to immediately give information to the authorities, as provided for in the Plague Notification dated the 12th July B. E. 2449, that immediate steps be taken by the authorities. Any person failing to report such a case, shall be liable to punishment as provided for in the said Notification.

9th July 1918.

Information Concerning Disease.

Preface.

Information having been received that Cerebro-Spinal Meningitis had broken out in epidemic form at Hongkong and as this is the first time that this disease has appeared as an epidemic in the East, the danger of its coming to Siam was at once apparent.

His Excellency Chow Phya Yomraj, Minister of Local Government, therefore invited the Principal Medical Officers of the Army, Navy and Ministry of Interior to confer with him and the Medical Officers of the Local Sanitary Department for the purpose of advising him with regard to the best means of preventing the entry of the disease into the country as well as treating the disease should it arise in this country.

The meeting was held at the Ministry of Local Government on Feb. 27th 1918, H. E. the Minister of Local Government presiding. There were also present His Excellency Phya Sri Dharmadhiraj, Under-Secretary of State of the Ministry of Local Government, Colonel Phra Anurak, Yodha and Doctors Ayer, Robert, Hight, Carthew and Mendelsohn.

Commander His Serene Highness Mom Chao Thavara Mongkolwongse was unable to be present as he was absent from Bangkok on leave.

A memorandum upon the cause, symptoms, treatment and prevention of Cerebro-Spinal Meningitis was submitted by the doctors of the Local Sanitary Department. This was discussed by the meeting and after several amendments and additions were accepted, the final draft was approved of as the joint memorandum of the various ministries concerned and His Excellency the Minister of Local Government agreed to have it printed for general information.

Cerebro-Spinal Meningitis. As cerebro spinal meningitis is now epidemic in Hongkong and is likely to spread to Siam, the following information is published for the benefit of the Medical Officers in the Government service.

Definition.

Cerebro-spinal meningitis is an acute infectious disease also known as epidemic meningitis, malignant purpuric fever and spotted fever. It occurs in epidemic and in sporadic form and is characterized by inflammation of the cerebro-spinal meninges and a clinical course of great irregularity.

Etiology and mode of Infection. The outbreaks occur more often in the winter and spring and the more important predisposing causes are over-exertion, long marches in the heat, lack of sufficient food and depressing surroundings, including overcrowding and bad ventilation of living and sleeping rooms. The direct cause is the Diplococcus Meningitidis. This organism is unknown in nature outside the human body, thus its survival is possible only in a human being. This is of extreme importance in the prevention of the disease. The germ enters and leaves the body by way of the nasopharyngeal secretions. There are two classes of persons who harbour

the germ in these secretions:—

1.—Persons suffering from the disease.

2.—Healthy carriers of the germs. There is also an indirect way of infection as by hands soiled with the secretion, and by insects carrying the infection such as flies. Healthy carriers, are persons who have either had the disease and recovered or persons who have never had the disease. Large bodies of people, such as troops, are especially liable to contract the disease. This is due to the fact that contact between individuals is closer and thus the spread of the infection made easy. Attention will be called to this later under the heading of Prevention.

Symptoms

The disease is so variable in its symptomatology that it is best to group it into three classes:—

1.—The Ordinary Form.

2.—The Malignant Form.

3.—The Other Forms.

A—Abortive.

B—Intermittent.

C—Chronic.

1.—The Ordinary Form.

Incubation is not known. There may be premonitory symptoms, such as loss of appetite, headache and various pains.

Onset is usually sudden and patient complains of severe chill, headache and vomiting. This combination of symptoms is quite characteristic.

Temperature is variable, but as a rule is from:—

101 F. to 103 F.

Pulse is full and strong in the beginning, but later as the disease progresses becomes weak and often very slow.

Sensory symptoms are very important and the one most striking and persistent of all is the intense headache, for even when unconscious the patient will cry out with pain.

There is usually pain along the spine and the patient is very sensitive to all things.

Motor symptoms are even more characteristic.

The neck muscles soon become stiff and often contract as do also the muscles of the back thus causing the patient to throw the head far back between the shoulder blades. General convulsions are common especially in children. Here we may mention an important sign, Kernig's sign: while the patient is on his back his thigh is put at right angles to his abdomen and then his leg is to be extended in a straight line at the knee with the thigh still at right angles to the abdomen. This is possible in a healthy person, but impossible in one suffering from meningitis on account of the spasm and rigidity of the muscles.

Psychical symptoms are also very pronounced. The patient early becomes delirious and often has to be forcibly detained in bed. This early delirium gives place to stupor and finally coma; complete loss of consciousness.

Cutaneous symptoms are variable. Herpesiform blisters are practically always present.

Sometimes the rash of a purple colour will appear all over the body and at other times there will be no rash at all. It may be rose coloured and discrete or again it may be more of a general dusky mottling.

The course of the disease is variable and may last weeks. More than half of the deaths occur during the first five days. Convalescence is long and may be interrupted by relapses and various complications.

2.—The Malignant Form.

This form is characterized by a very rapid onset, high temperature, feeble pulse, violent vomiting, spasm, great depression and death in a very short time, often within a few hours after the onset of the disease.

3.—Other Forms.

These include the abortive form which sets in with great severity, but lasts only a day or two and the patient recovers. Also we have the chronic form, lasting as long as six to eight weeks, the patient either making a recovery, or as is usual, remaining a chronic invalid the rest of his life. There is an intermittent type, not often seen.

Complications.

These are serious and numerous. The most important is one dealing with disease of the ear which usually leaves the patient deaf for life. Also infection of the joints is serious. Pneumonia is frequent and is often a cause of death. Paralysis of some of the important nerves is also often met with. Eye complications are met with such as keratitis and conjunctivitis.

Diagnosis.

The distinguishing symptoms in an ordinary case of meningitis are:—

1.—Rigidity of neck and rigidity of muscles.

2.—Headache and vomiting.

3.—Herpes labialis.

4.—Fever and strong pulse.

5.—Delirium.

6.—Kernig's sign.

7.—Laboratory findings:—

A.—Increased pressure of spinal fluid on puncture.

B.—Turbidity of spinal fluid.

C.—Finding germs in spinal fluid.

In making a diagnosis one must always keep in mind the other diseases that may be mistaken for meningitis, the most important are:—

1.—Delirium tremens.

2.—Pneumonia.

3.—Certain types of malignant malaria.

Prognosis.

Under the best conditions the mortality is not below 40 per cent. Under conditions that are not good the death rate is as high as 75 per cent.

Treatment.

We are of course more interested in the prevention of this disease than in the treatment, but a few words will not be out of place. We can divide the treatment into two parts:—

(Continued on page 8.)

THE RAINFALL.

Rainfall for the 4th week in July 2461

Locality.	Rainfall recorded during the week.	Rainfall of corresponding week of last year.	Total rainfall for present year to date.	Total rainfall for last year to corresponding date.	Remarks
	Millimetres.	Millimetres.	Millimetres.	Millimetres.	
Ministry of Agriculture	42.2	48.0	322.7	482.5	
Samudraprakar	No report	16.0	...	438.3	
Dhanyaburi	13.0	21.8	506.7	617.2	
Ayudhya	17.6	22.2	681.7	612.4	
Angthong	18.0	33.5	432.4	79.0	
Loburi	None	9.8	418.4	458.2	
Nagor Pathom	48.0	24.8	342.0	527.4	
Subarn	17.7	12.9	297.8	194.1	
Bajaburi	29.0	36.2	494.9	394.1	
Bojaburi	39.8	20.8	614.2	805.8	
Kanchanaburi	26.9	10.2	44.1	312.7	
Chhaxo-ne-Sao	24.0	22.5	337.7	500.6	
Prachin	35.1	52.6	1061.8	828.3	
Udai	None	65.4	379.9	405.9	
Jaynai	None	22.9	307.6	505.8	
Risulok	No report	104.5	...	692.7	
Chiangmai	56.0	40.9	635.5	258.3	
Songkhla	11.5	7.8	241.1	185.1	

If your daughter is pale

feels tired after a little exertion; if she tells you of headache or back-ache, do not disregard these warnings. She needs help for she is most probably anemic.

Should any of these disturbing signs come to your notice, look on time but procure for her

Dr. Williams' Pink Pills

FOR PALE PEOPLE

or else her unhealthy girlhood may lead to unhealthy womanhood. These pills enrich impoverished blood of girls and women, and by doing so they repair waste and prevent disease.

"Plain Talks to Women"

This FREE BOOKLET sent to mothers on request.

All chemists sell Dr. Williams' Pink Pills, at 12s. 2.25 per bottle, or six bottles for 12s. 12s. or will be sent post free on receipt of price.

Dr. Williams' Medicine Co., Dept. B-84, Singapore.

The British Dispensary, Bangkok, sole wholesale agents for Siam.

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Ireland Quieter.

American Jury Proposed.

London, July 29.—In the House of Commons, Mr. Dillon, moving the motion tabled on the 23rd, declared that the Irish were holding back from the war because they believed that the Government was determined to break faith with Ireland and that conscription would be imposed on Ireland in order to torpedo Home Rule.

Mr. Dillon proposed that the Irish question be referred to a jury of Americans appointed by President Wilson.

Mr. Shortt, replying, declared that Ireland had been infinitely quieter since the Sinn Féin leaders had been removed from power. The authorities had discovered an elaborate military system in parts of Ireland, including instructions to the people how to destroy the communications and prevent the movements of troops. Explosives had been secretly brought from Glasgow. The Government had been forced to take strong measures.

Mr. Shortt declared that the Nationalist members themselves were to blame for the situation. Instead of taking the Sinn Féin by the throat, they tried to go one better. They did not help Viscount French, who wanted to avoid conscription. Mr. Shortt asserted that Mr. Dillon would have adopted the same measures if he had been in his (Mr. Shortt's) shoes.

The general feeling in Ireland had been improved. Seditions feeling had largely disappeared, and he hoped to restore a state of feeling which would make Home Rule not only possible but desired by substantially everyone in Great Britain. Irishmen had only themselves to blame if they rendered this impossible.

Stand on the Flanks.

East of Rheims as Before.

London, July 28.—Reuter's correspondent at French headquarters (July 28th 2.30 p.m.) says: This morning we reached the line of the Ourcq along the whole course. On the morning of the 27th its headwaters were deep in the German lines. The enemy is making an obstinate stand on the flanks, chiefly to the left of our advance, where he is endeavouring to hold the north bank of the Ourcq against our pressure from the south, while his flank is menaced by Mangin's army along the Soissons-Chateau Thierry road, north of the Ourcq. Under the triple pressure from the west, south and east, the Germans are withdrawing from the south-facing centre their line as quickly as is compatible with safety, holding desperately the flanks in order to give the centre time to escape.

Paris, July 27.—Despite all German counter attacks, the south-west face of the Soissons-Rheims bulge continues to improve. The French and Americans made further important progress towards Fere-en-Tardenois and are now less than three miles from an important road junction through which the troops of the Western part of the bulge are retreating. This town and every line of communication within the salient are being subjected to constant bombardment either from artillery or aeroplanes and are virtually commanded by the Allies. The enemy had employed 400,000 men and accumulated immense quantities of supplies and ammunition therein before his attack on July 15 as he expected to advance with it.

The other point of the bulge especially shelled is the railway bridge thrown by the Germans across the Aisne at Missy, six miles east of Soissons, to supply their troops. Long range guns are also firing two other important junctions, Bazoches and Fismes, well back in the battle area between Soissons and Rheims. Through Fismes have to pass most of the supplies for the south-eastern corner of the salient.

East of Rheims, on the Champagne front, the line is restored as before the German onslaught. General Gouraud has reoccupied his old positions between the river Sappe and Massiges. When the German attack was launched on July 15 Gouraud slightly drew back that line so as to give battle in the positions prepared and to leave a wide No Man's Land for the enemy to cross and for the French artillery to waste its thunder on. This provisional withdrawal proved such excellent tactics that the Germans lost there 50,000 men. It is this ground which Gouraud has recovered during the last few days by continual pressure.

Rubber and Local Revenue.

London, July 25.—The newspaper financier emphasises the importance to rubber companies of the judgment favouring the Merlimau Rubber Estates claim against the revenue authorities. It is understood that the decision permits the company to add to its capital in computing war tax any additional sums spent out of revenue in developing its estate.



Auction Sale.

The Liquidator of the business of Messrs. F. H. Schulte Ltd., and Messrs. Windsor & Co., will sell by public auction the goods in stock, store, plant and machinery including 3 Motor Lorries, 1 Portable "Merry Weather" Steam Fire Engine, Leather Belting, 45 cases Whiskies, 4 Iron safes, Office Outfittings, 13 rolls wirecloth and 1 set machinery for making ice (880 lbs in 24 hours) at Messrs. Windsor's Godowns, Bantawal on the 1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17. August 1918 at 2 p.m.

Inspection and lists may be obtained from 11 a.m. to 1 p.m. on any day from 29th July up to the date of sale at the said premises.

Terms:—Cash on fall of hammer and delivery to be taken on the following day. The Liquidator disclaims liability for the quantity of, or any other defects in the property.

Luang Arthakalyana,

Liquidator.

Ministry of Finance.

July 20th, 1918.

20—12 A.

Notice of Removal.

The Oriental Bakery

Begin to notify that they have now moved into their new premises, Oriental Avenue, opposite to the Siam Observer Press.

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Yes; CHOOSE your career; MAKE your career; this is the ONLY way to make your position secure. It's no use folding your arms and waiting for something to turn up. Nothing comes in this world of work, to him who waits, except a tombstone. The men who have made their way, who have succeeded in spite of every obstacle, and who now hold secure positions are those who with a definite object have pushed and fought until they reached their goal.

What is your aim? Read this List of

Positions for which the I. C. S. Qualify Students :

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Industrial Chemist
Marine Engineer
Mechanical Engineer
Mining Engineer
Motor Engineer
Municipal Engineer
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Secretary
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If you will write to us we will send you full particulars of the training the International Correspondence Schools can give, to qualify you for any of the above positions. Please state what position you are now in or want to be in the near future. Our Schools give a thorough, practical and up-to-date training; not merely a theoretical training, but a practical training by practical men for practical men.

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Insincere Peace Proposals.

Mr. Wilson on War Duty.

New York, May 18.—President Wilson addressed this evening a Red Cross mass meeting at the Metropolitan Opera House, inaugurating the campaign to raise a second 100,000,000 dollar (£20,000,000) fund for war relief purposes.

Mr. Wilson, who was received with great enthusiasm, speaking extemporaneously, said:—

There are two duties with which we are face to face. The first duty is to win the war. And the second duty is that which goes hand in hand with it, it is to win it greatly and worthily, showing not only the real quality of our power, but the real quality of our purpose and of ourselves. Of course the duty that we must keep in the foreground until it is accomplished is to win the war. I have heard gentlemen recently say that we must get five million men ready. Why limit to five million? I have asked the Congress of the United States to name no limit, because Congress intends, I am sure, as we all intend, that every ship that can carry men or supplies shall go laden upon every voyage, with every man and every supply she can carry.

And we are not to be diverted from the grim purpose of winning the war by any insincere approaches upon the subject of the peace. I can say with a clear conscience that I have tested those intimations and have found them insincere. I now recognize them for what they are, an opportunity to have a free hand, particularly in the East, to carry out the purposes of conquest and exploitation. Every proposal with regard to accommodation in the West involves a reservation with regard to the East.

Now, so far as I am concerned I intend to stand by Russia as well as France. The helpless and friendless are the very ones that need friends and succor, and if any man in Germany thinks we are going to sacrifice anybody for our own sake I tell them now they are mistaken, for the glory of this war, my fellow-citizens, so far as we are concerned, is that it is, perhaps for the first time in history, an unselfish war; I could not be proud to fight for a selfish purpose, but I can be proud to fight for mankind. If they wish for peace, let them come forward through accredited representatives and lay their terms on the table. We have laid ours, and they know what they are.

But behind all this grim purpose lies the opportunity to demonstrate not only force, which will be demonstrated to the utmost, but the opportunity to demonstrate character, and it is that opportunity that we have most conspicuously in the work of the Red Cross. Have you formed a picture in your imagination of what this war is doing for us and for the world? In my own mind I am convinced that not a hundred years of peace could have knitted this nation together as this single year of war has knitted it together, and better even than that, if possible, it is knitting the world together. Look at the picture. In the centre of the scene four nations engaged against the world, and at every point of vantage showing that they are seeking selfish aggrandisement; and against them 23 Governments representing the greater part of the population of the world, drawn together into a new sense of community of interest, a new sense of community of purpose, a new sense of unity of life.

The Secretary of War told me an interesting incident the other day. He said when he was in Italy a member of the Italian Government was explaining to him the many reasons why Italy felt near to the United States. He said:—"If you want to try an interesting experiment go up to any of these troop trains and ask the soldiers in English how many of them have been in America and see what happens." He tried the experiment. He went up to a troop train and he said:—"How many of you boys have been

in America?" and he said it seemed to him as if half of them sprang up: "Me from San Francisco, me from New York all over." There was part of the heart of America in the Italian Army. People that had been knitted to us by association, who knew us, who had lived amongst us, who had worked shoulder to shoulder with us, and who were now friends of America were fighting for their native Italy.

Friendship is the only cement that will ever hold the world together, and this intimate contact of the great Red Cross of the peoples who are suffering the terrors and deprivations of this war is going to be one of the greatest instrumentalities of friendship that the world ever knew, and the centre of the heart of it all, if we sustain it properly, will be this land that we so dearly love. My friends, a great day of duty has come, a duty finds a man's soul as no kind of work can ever find it. May I say this? The duty that faces us all now is to serve one another, and no man can afford to make a fortune out of this war. There are men amongst us who have forgotten that, if they ever saw it.

And think what we have here! We call it the American Red Cross, but it is merely a branch of a great international organization, which is not only recognized by the statutes of each of the civilized Governments of the world, but it is recognized by international agreement and treaty as the recognized and accepted instrument of mercy and succor. And one of the deepest stains that rests upon the reputation of the German Army is that they have not respected the Red Cross. That goes to the root of the matter. They have not respected the instrumentality they themselves participated in setting up as the thing which no man was to touch, because it was the expression of common humanity.

If you could read some of the touching dispatches which come through official channels, for even through those channels there come voices of humanity that are infinitely pathetic; if you could catch some of those voices that speak of the utter longing of oppressed and helpless peoples all over the world, and here something like the battle hymn of the Republic, hear the feet of the great hosts of liberty going to set them free, to set their minds free, to set their lives free, to set their children free, then you would know what comes into the heart of those who are trying to contribute all the brains and power that they have to this great enterprise of liberty.

I summon you to the comradeship, I summon you in this great week, to say how much and how sincerely and how unanimously you sustain the heart of the world.

One-Hundred-And-One Hun War Lies.

One of the most enterprising newspapers in America is the Republic, of St. Louis, a city in which an immense German population centres. Notwithstanding that it recently has published a list of the one hundred, and one most notable German war lies told in the United States by enemy propaganda. Curiously enough, the most persistent of these is one which it would seem would have been the easiest first to deny and then to disprove, to the satisfaction of all persons, yet it persists. It recites in detail the discovery of treasonable actions on the part of President Wilson's secretary, Mr. Tamm, his trial by court martial, and his execution at Fort Leavenworth by a firing squad. Really Mr. Tamm's conduct from the start has been very notable for patriotism and proudly enthusiastic. The Germans who invented the wild lie and doubtless paid largely for its circulation must have thought that anything which even indirectly could hurt Mr. Wilson was worth spending money for.

Siam Observer
SPECIAL WAR EDITION
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Captain John Smith

"From far-fetched Indies, and Virginia's soyle,
Here Smith is come to show his Art and skill,
He was the Smith that hammered famous foyle,
And on Powhatan's Emperor had his will."

The "THREE CASTLES" Virginia Cigarettes

THE CIGARETTE WITH THE PEDIGREE

are representative of the Art and Skill of English Gentlemen whose Ancestors like to the redoubtable Captain John Smith were early afieled in the cultivation of Virginian Plantations—these Cigarettes with the Pedigree are appreciated by Fighting Men and Men of Peace—by Seamen and Soldiers too, for in every one there is wrapped this delightful and grown in that sun-kissed land of old Virginia.

"There's no sweeter Tobacco comes from Virginia
and no better Brand than 'THE THREE CASTLES'"

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J.F.N.

WHY P IS THE BUICK

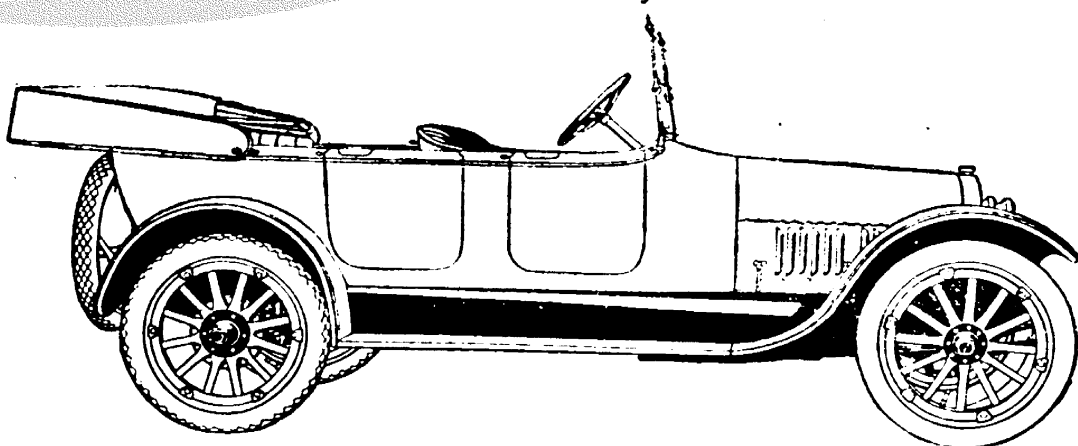
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It offers an investment unparalleled by any other car.
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Nos. 3.-4. In 4 Parts.

WEDNESDAY AND SATURDAY

Cerebro-Spinal Meningitis.

(Continued from page 5.)

1.—The specific treatment with the anti-meningococcus serum, which should be applied at as early a moment as possible in order to be effective. This necessitates the puncture of the spinal cord, the withdrawing of a certain amount of the spinal fluid and the injection of the above serum. It is a delicate operation and should be performed only by one trained in the work.

2.—Symptomatic treatment, which aims at combating the symptoms as they arise and consists of cold baths for the fever, morphine for the pain and delirium, and other measures that are usually taken to fight the symptoms of an acute infectious disease.

Under this heading may be mentioned the feeding of patients suffering with Meningitis.

It is often necessary to feed them with a catheter through the nose and in such cases great care must be taken to give the patient plenty of food and at the same time to remember that it is not amount that counts, but quality. Thus we usually feed them on a mixture of eggs, milk and often a little whisky or other stimulants.

Prevention.

The complete prevention and control of Meningitis is almost, if not, impossible, due to the fact that the exact period of incubation is not known. The presence of carriers adds another great difficulty because it is impossible to examine every person for meningococcus germs and even if we did it does not mean that we would find all of the carriers.

Again, it would be impossible to control absolutely the carriers that were found unless unlimited power and authority were given to do so. But notwithstanding these difficulties, all the usual general precautions for prevention of infectious disease should be undertaken. For practical purposes we can divide the prevention under the following headings.

1. Quarantine.

To put on absolute quarantine is not advisable as explained above, but the exception to this is in the case of troops or where military rule can be instituted. Thus the Army and Navy, should the disease break out there, could with great advantage employ strict quarantine.

It is of course advisable to institute

medical inspection at all ports of entry; the term includes the land as well as the sea borders. All cases and suspects should be at once isolated. The diagnosis to be confirmed, if practicable, by the laboratory certainly none of those cases should be turned from until the laboratory examination shows negative throat swabs.

Treatment of Carriers.

In order to bring about the disappearance of the microbes from the throat and nose of carriers the following methods have been proposed by two French physicians Vincent and Bérthol both of whom have treated many cases of the disease.

1. Inhalation of following solution:
Iodine 12 grammes.
Guaiacol 2 grammes.
Acid Thymic ogr. 25 centigr.
Alcohol (60%) 200 c. c.

This solution should be put into an inhaler or some wide mouthed vessel which can be placed in hot water so as to encourage the formation of vapour from the solution. The inhalation should be performed for two or three minutes with each nostril separately and should be done slowly and repeated three or four times in the course of the day.

2. Twice daily the pharynx and tonsils should be swabbed with a piece of cotton wool soaked in Iodine and Glycerine.—1 part Iodine Tincture to 20 parts Glycerine.

3. The carrier should gargle the throat night and morning with a ten per cent solution of Hydrogen Peroxide of 12 volumes strength. In the case of children, the proportions of Guaiacol and Iodine in the first solution and of the Iodine in the Glycerine and Iodine should be reduced to a half or quarter in infants. By this method Vincent

states that the complete isolation of contacts and carriers need not be enforced and that at the end of three or four days' treatment the throats will be found to be free from the diplococcus meningitidis. It should be pointed out, however, that careful supervision is necessary in order to be sure that all the contacts or carriers carry out the treatment thoroughly. In medical men and nurses attending cases of Epidemic Cerebro-Spinal Meningitis the use of these solutions is strongly recommended as a prevention. Notification of all cases and suspects should be instituted at once and the same precautions taken with these cases as with the above cases.

Personal Prevention.

Every individual should of course follow the very strict rules usually set

down under this heading when dealing with a disease such as the above. But of course the average individual will pay no attention at all to rules, yet the doctor and the nurse should certainly take all possible precautions to prevent the spread of the disease as well as for personal safety. Attendants should wear long gowns. While actually assisting a patient it is advisable to wear a mask and special attention should be given to the disinfection of all secretions of the nose and throat of patients suffering from cerebro-spinal meningitis. It is best to collect these secretions in a paper box and burn. The attendants should use a nasal spray of some weak solution and also a mouth wash. It has been demonstrated that to use a strong antiseptic solution as a spray or mouth wash actually increases the resistance of the parts and thus delays the desired results. In an epidemic in Kansas City, the attending medical men to the General Hospital used only a Boric Acid solution for the above purpose. Painting nasopharynx with a weak solution of iodine in glycerine is very good. Picking the nose or inserting the fingers into the mouth should be discouraged and after attending a patient one should wash the hands in soap and water and then use an alcohol or carbolic wash.

Disinfection of house can best be accomplished by allowing free access of fresh air and sunlight. The meningococcus is very easily killed by sunlight. Washing down the walls with trichloride is also to be recommended. The patient's clothing and bed linen and other things are to be disinfected with heat if possible. Boiling for one hour can be resorted to. All eating and other utensils are to be disinfected by boiling for at least half an hour.

Rainfall.

We have received the following telegraphic reports of rainfall from the Department of Agriculture, Ministry of Lands and Agriculture.

KRING DEB.	
At Phra Pradaeng Aug. 4	8.3 mm.
MONDOL KRUNG KAO.	
At Ayudhya Aug. 5	14.5 ..
.. Singaburi ..	5 7.9 ..
MONDOL RAJABURI.	
At Rajaburi Aug. 5	12.4 ..
MONDOL PRACHIN.	
At Jolburi Aug. 4	23.4 ..
.. Naga Nayok ..	5 9.9 ..
.. Kraburi ..	5 44.0 ..
MONDOL NAGOR SVARGA.	
At Naga Svarga Aug. 5	2.2 ..
.. Tak ..	5 39.0 ..

MENAM MOTOR BOAT CO., LTD.

TIME TABLE.

LINE 1—BANGKABUE TO BANG QUANG & MUANG NAWN.

Boats leave Bangkok to Bang Quang, Muang Nawn & Pakret.
a.m. 7.00, 8.00, 9.00, 10.00, 12.00.
p.m. 1, 1.30, 2.30, 3.15, 4.40, 6.00, daily.

Bangkok to Samkuk ... 2.30 p.m. daily.
" " Kal Koh Yai ... 1.00 ...

LINE 2—TANON TOK TO PAKLAT in connection with Paklat Tram Cars Thahin

Boats leave Tanon Tok every full and half hour from 6.30 a.m. to 7.30 p.m.

After 7.30 when sufficient passengers.

LINE 3—KLONG SAMRONG LOCK TO BANG HIA.

Boats leave the Lock in connection with the Paknam Railway train 10.15 a.m. from Bangkok.

Meklong Railway Co., Ltd.

TIME TABLE.

IN FORCE FROM 1st JANUARY, 1917 TO JULY, 1917.

BANGKOK—MEKLONG.		MEKLONG—BANGKOK.	
STATIONS.	Train No.	STATIONS.	Train No.
I. III. V.		VI. VI.	
A.M. P.M. P.M.		A.M. P.M.	
Km. Bangkok Dep. 8.30 12.30 4.30		Km. Meklong Dep. 8.35 12.35	
33.1 Mahachai		B. Hlamo	
Terminus Arr. 9.50 1.50 5.50		33.8 Terminus Arr. 9.55 1.55	

The Company's Steam Launches will meet Trains to carry through passengers across the Tachin River at a fixed rate.

BANGKOK—MEKLONG.		MEKLONG—BANGKOK.	
STATIONS.	Train No.	STATIONS.	Train No.
I. III. V.		II. IV. VI.	
A.M. P.M.		A.M. A.M. P.M.	
Km. B. Hlamo		Mahachai	
Terminus Dep. 10.20 2.20		Km. Terminus Dep. 6.45 10.45 2.45	
33.8 Meklong Arr. 11.40 3.40		33.1 Bangkok Arr. 8.05 12.05 4.05	

BANGKOK TERMINUS: Opposite The Hongkong & Shanghai Banking Corporation Ltd.

Armco Iron for Long Service

Modern Science Applied to the Corrosion Problem

ONE of the triumphs of modern times is the attainment of an understanding of rust.

Twenty years ago nobody knew anything definite of its real nature. Since that time the rust problem has been subjected to the deepest study by men having at their command all the resources of modern science. These investigators have included some of the most famous metallurgists of America and Europe. The result is that today we know the causes of rapid corrosion, and have at hand the means of preventing it.

A long and careful investigation of the durable iron of earlier times has shown that these were nearly all ways of high purity. Manganese and Sulphur, in particular, were almost wholly eliminated. The modern, rapidly rusting steels, on the other hand, have a comparatively high content of these substances as well as of Carbon.

These studies and experiments finally led to the discovery that the laws which govern iron and steel corrosion are the same as those of the electric battery and a chemical action. Any substance other than iron, when exposed on the surface of the metal, may form with the iron a voltaic couple similar to that formed by the two metals of the battery. The activity of such a battery involves the destruction of one of its elements. Thus the principal cause of rusting is the presence of impurities. These, in the presence of moisture, set up the electro-chemical action which corrodes away the iron.

ARMCO IRON

RESISTS RUST

Iron Pillar at Delhi, India

Erected 300 B. C. Analysis shows it to be of remarkably pure iron.

The old and the new. The square wrought nail has seen thirty-eight years of use, the steel-wire nail eleven.



because it is made in accordance with the principles demonstrated by modern science. It is the purest, most even and most carefully manufactured iron obtainable. The total of impurities is reduced to less than one-sixth of one per cent.

Differences of condition in different portions of a metallic surface may act like differences of composition to promote rusting. Thus when one portion is harder or softer than the rest or of finer or coarser grain the sheet or plate is ill adapted to withstand exposure. The ideal material for rust-resistance, is that which has the greatest acidity or density and which most nearly approaches perfect evenness.

Used by The California Corrugated Culvert Co.

In the manufacture of Corrugated Pipe, Culvert, Flume etc.

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