

#### SCIENTIFIC ODDS AND ENDS

Although \$1,800,000,000 has been speat on highways in the United States during the last ten years, they are totally lacking in adequate motor-truck routes between large cities and distributing points.

The wireless installation for aeroplanes has been perfected so that it is mow possible for an aviator 6,000 feet in the air to communicate with a station twenty miles distant.

The increase in capital invested in

The increase in capital invested in American chemical industries was, in 1815, \$65,565,000; in 1816, \$99,244,000; and up to September, 1917, \$65,861,000 over 1916.

The smoke screen has been found very effective in aiding captains of vessels to evade the torpedoes of ene-my aubmarines.

A new life-saving belt may be word as an ordinary garment, and is such that it attracts no attention, but iin a moment it may be inflated to such an extent that it will support a heavy man for an indefinite period.

At the end of the year there were 17,773 miles of railroads, with out-

17.773 miles of railroads, with outstanding securities amounting to \$868,936,806, in the hands of receivers in the United States.

A Swedish inventor is reported to have devised a satisfactory means of transferring electric power to self-propelled motor plows and other farm machinery.

The newest railroad snow plough

Minard's Liniment Co., Limited.
Gentlemen,—In July 1915 I was thrown from a road macnine, injuring my hip and back badly and was obliged to use a crutch for 14 months. In Sept. 1906, Mr. Wm. Outridge of Lachute urged me to try MINARD'S LINIMENT, which I did with the most satisfactory results the control of the control o

Yours sincerely. MATTHEW x BAINES.

a rotary fan which cuts a way through the heaviest drifts.

Before the war 40,000 tons of barite were imported from Germany for the manufacture of lithopone. Now five companies are producing this article in Tennessee, Kentucky, Virginia and Missouri

A new war weapon consists of a sword with a revolver incorporated in the hilt.

The latest development of the telegraph instrument is said to have a capacity of 6,000 words a minute. This is four or five newspaper columns.

The United States now manufactures practically everything alons chemical lines.

A mantel clock and savings banks are now combined.

A shutter device on the radiator of the automobile enables the owner to regulate the amount of air supplied to the engine. It is desirable that the volume be cut down very materially in cold weather.

Many old-time Enitting machines have been dragged from the garret to do duty in the present emergency.

to do duty in the present emergency. Exclusive of the engine, the average airplane contains 4.326 nails, 3.377 screws, 920 steel stampings, 798 forgings, 276 turnbuckles, 65 pounds of aluminum and relative quantities of varnish, rubber, linen, wood, etc.

By means of a new "trouble truck," designed for the use of automobile repair establishments, one man can load on a damaged car and convey it to the repair shop.

Minard's Liniment Cures Diphtheria.

MAKE YOUR OWN AGER BEER

#### Worth Knowing.

When using dates for dessert, wash and drain them; they will be juicier and more palatable.

If the boy gets his rubber boots wet inside, a good way to dry them is to fill them with hot yellow corn.

Never allow the firebox of your range to be more than three-fourths filled. When full the draft is checked.

ed.
Chicken fat may be substituted for butter in pastry and cake.
A bit of cloth or chamois should be kept in the sewing machine drawer to wipe off the machine before beginning to substitute.

to wipe off the machine perors organ-ning to stitch.

Paint spatter marks can easily be removed from window panes by melt-ing sods in very hot water and wash-ing the giass with it.

If the tops of pies are brushed over with the yolk of egg they will be brown and giased when cooked.

# is Your Tongue Furred?

Have You Headache?

How few feel well this time of the year? The whole system needs house-cleaning; the blood is impure; it needs enriching. Nothing will do the work more effectively than Dr. Hamilton's Pills. Take them at night and you feel better next morning. They work wonders in the body while you sleep. Being composed of pure vese-table extracts and juices. Dr. Hamilton's Pills are sefe for the young and old alike. Try this wonderful family medicine to-day, it will do you a world of good. Whether for billousness, headache, lack of appetite or constipation, Dr. Hamilton's Pills will quickly cure, 25c per box at all dealers.

#### NEW HYMN OF HATE.

What the Sinn Fein is Singing

A reliable correspondent of The London, Eng., Morning Post sends to that journal the following lines, which are being circulated in Ireland by Sinn Fein. He describes them as "a specimen of the sort of thing with which the country being flooded." The production is entitled, "Hymn of Hate," and runs:

God of Mercy, watching O'er the Irish race, Save our Nation's honor, Keep us from disgrace. Let Thy powerful arm, Right o'erthrowing might, Lead the German Armies In this gloriaus fight.

God of Goodness, watching O'er our country's weal, Give all British soldiers Purest Essen steel, Smite tohse British bulldogs, Make the cowards yell. Bend them, God of Vengeance, To their place in Hell

Minard's Liniment Cures Distemper.

#### Explaining Migratory Flight.

Explaining Migratory Flight.

One of the many explanations that have been offered to account for the fact that migrating birds are able to find their way by night and in cloudy or foggy weather is that they are sensitive. In some way, to currents of terrestrial magnetism, and therefore direct their flight by the magnetic meridians, says the Popular Science Monthly. This suggestion was put forth by M. A. Thausies, a French pigeon fancier, who declares that the carrier pigeons make poor flights during the occurrence of magnetic storms. He also asserts that the general use of wireless telegraphy has diminished the reliability of these birds to a surprising extent.

Catarrhal Deafness Cannot Be Cured by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure catarrhal deafness, and that is by a constitutionary an inflame a condition of the success of the Eustachian Tube. When this tube is inflamed you have a rumbling of the Eustachian Tube. When this tube is inflamed you have a rumbling ound or imperfect hearing, and when it is entirely closed, Deafness is the result. Unless the inflamation can be reduced and this tube restored to its normal condition, hearing will be destroyed caused by catarra which is an inflamed caused by catarra which is an inflamed condition of the mucous surfaces. Hall's Catarrh Medicine acts thru the blood on the mucous surfaces of the system.

We will give One Hundred Dollars for any case of Catarral Deafness that cannot be cured by Hall's Catarra Acanot by Catarra Acano

#### Half a Loaf.

A colored congregation in Louisiana, hearing that a college in Kansas was conferring the degree of D. D. for the reasonable "consideration" of £5, de-cided to add to their prestige by raising the required sum and having their past-or decorated with those dignified init-

# Economy the Watchword!

# THA

gives greatest tea-value for your money. Yields many more cups to the pound than does ordinary tea—and then you have that delicious flavour?

# SAVE THE CHILDREN

Mothers who keep a box of Baby's Own Tablets in the house may feel that the lives of their little ones are reasonably safe during the hot weather. Stomach troubles, cholers infantum and diarrhoea carry off thousands of little ones every summer. In most casee because the mother does not have a safe medicine at hand to give promptly. Baby's Own Tablets cure these troubles, or if given occasionally to the well child will prevent their coming on. The Tablets are guaranteed by a Government analyst to be absolutely harmless even to the newborn babe. They are especially good in summer because they regulate the bowels and keep the stomach sweet and pure. They are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville. On.

### THE THISTLE

And Its Place in Scottish Tradition.

"The thistle of Scotland is said to be the oldest national flower, and tradition traces its adoption to the reign of Alexander III. and the battle of Larga" (when an attacking Dane stepped upon a thistle and involuntarily gave the alarm, whereupon the Scots drove the invaders out.)
"Another account of its adoption is of a very different character," writes of a very different character," writes for a very different character," writes that the middle of the fifteenth century a company of the fifteenth century as the same of highest part of the figure of six she advisability of substituting the thistle for the figure of St. Andrew

Not for Rastus.

"Eph, I think I'll go to war." "Very well. Rastus, but what branch am yo' gwinter jine, de army, navy or de aviation corpse." "De aviation corpse." "Oh, dat am de flyin' department." "You mean one o' dem airyplanes?" "You." "No, auh! Looka-hear, niggah, when idles I doan' wanta dig ma grave wild ma head."—Florida Times-Union.

Promotions in Business.

In the American Magasine Thomas E. Wilson, the Chicago packer, says: "Often ask a man why he is doing that he does it that way because it has always been done just like that I am inclined to be somewhat dubious about his ability. Not infrequently the fact that custom has been in force for thirty. We should be constantly on the lookage for better ways of doing things. Any business not showing constant advancement usually deteriorates. Individual positions are no exceptions. a good create the status of the sta

One day when the citizens of St. Louis were olfactorialy aware of the stock yards on the llinois side of the river, a little apologetic man waited an hour to see a prominent downtown physician.

"I can't smeil good, doctor," the little man complained.

"Did you come to see me just to tell me your smeller is out of order?" the doctor demanded in an aggrieved tone.

"Yes, doctor; I can't smell any-thing."
"Then get out of here!" the doctor shouted. "When I get envious, I get mad."—St. Louis Republic.

A passion for the dramatic art is inherent in the nature of man.—Edwin

Forrest.
"My customers take the cake,"
boasted the bake," "Well you've got
nothing on me," chuckled the lee man,
The unrest in the country has affected the mining districts, several
strikes and disturbances being reported.

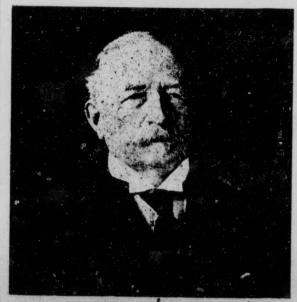
## DRS. SOPER & WHITE



SPECIALISTS

DRS. SOPER & WHITE
34 Teresto, Out.

Please Mention This Paper.



#### ISSUE NO 37, 1918

HELP WANTED-FEMALE

EXPERIENCED WEAVERS WANTED, also apprentices, Steady work. Highest wages paid, Apply; Slingsby Mfs. Co. Lto. Brantford, Out.

#### MISCELLANEOUS.

DOMINION EXPRESS MONEY ORD-orfices throughout Canada.

CHOICE SILVER BLACK BREEDING

WANTED SECOND HAND HORSE Fower Drag Saw, complete for cutting wood. State price and condition. Address Jas. Alkins, Box 352. Nisgara-on-the-Lake, Ont.

#### FARMS FOR SALE.

h ARM PROPERTY FOR SALE— course trouble the property of the pr

T WO-HUNDRED-ACRE CLEARED farm for sale-County Durham; sood soil, fair building; convenient to railway station and village; four thousand will buy; easy terms; possession after harvest G. P. McKay, 44 Victoria street, Toronto.

FARM, CROP, STOCK, IMPLEMENTS

-two miles Woodstock: forty acres
oats, ten corn, ten wheat; balance hay
and pasture; twenty cows, four horses;
county road, Apply F. A. Staples, R. R.
No. 1, Woodstock, Ont.

112 ACRES - MORE OR LESS-LOT Z. Concession 1 Bramosa, near good stone house, up-to-date bank barn; sood stables, with water; closed is shed, allo, pageery; hennery, sheep pen, never failing well, windmill, good orchard; farm in good state of cultivation, well, windmill, good orchard; farm in good state of cultivation, well with the control of the co

#### BUSINESS CHANCES.

FOR SALE-50-BARREL PLAN SIF-ter mill, in Markdale; good water-power. J. W. Ford, Markdale.

FOR SALE GROCERY, BOOT AND Shoe Business, long established, D. L. Gilmour, Collingwood, Ont.

#### When the Doctors Despaired.

When the Doctors Despaired.

There have been recorded during the war many being cured by accidental means, such as a sudden noise or an unexpected visitor, or as a startling question, and in one case at least a midnight fall out of bed. But one of the etrangest cases belongs to a former war, observes a correspondent, where a soldier lay 15 months under the influence of catalepsy. Finally, in despair, the doctors ordered the bagpipes to be played near the patient's bed. That did the trick.

There is a story told of a skipper

trick.

There is a story told of a skipper who had a medicine-chest containing cures numbered one to seven. For dyspepsia he administered a stiff dos of No. 7. For sprains, No. 2 was the bottle, and for rheumatism, No. 5 seemed to work the oracle. But on a lengthy voyage the skipper ran out of No. 7, so when next a member of the crew had a pain in his middle he dosed him with a mixture of 2 plus 5. Nobody had another pain during the voyage, or, at any rate, confessed to having one.

Minard's Liniment Cures Colds, &c.

#### Anxious to Pay Fares.

Anxious to Pay Fares.

If fare registers were to be placed in the street cars of Lima, Peru, there would be a loud protest. This is not because it is easier to dodge the conductor under the prevailing system. On the contarry, the travellers of Lima are willing even anxious, to pay their fares. Perhaps that doesn't seem human, but the explanation is that upon receipt of the explanation is that upon receipt of the explanation is that upon receipt of the texplanation is that upon receipt of the texplanation is that upon receipt of the explanation is that upon receipt of the explanation for the passenger, and it is a valuable lottery ticket.

The car lines are divided into four sections for the monthly and semi-monthly drawings conducted by the railway company. In the three important sections fourth section offers a prize of \$50.

Doss the public approve of the lottery? Does it? Well, 28,550,000 persons rode in 1918.

## As Wise as Anybody.

After Aunt Fanny had vainly striven to convince Walter that he was in the wrong she exclaimed: "Walter, I guess I know a few things!" "So do I," was his answer. "I know as few things as anybody."

Tommy—Pop, George Washington never told a lle, did he? Tommy's Pop —So we are led to believe, my son, Tommy—Gee! I guess he never went fishin', did he?

