

## We Keep the Quality Up

It is one thing to make flour that is occasionally good.

It is quite another thing to make flour that is ALWAYS good.

## PURITY FLOUR

Never disappoints. Whether you buy one barrel or a hundred the quality is ALWAYS the same and makes



More Bread and Better Bread---and Better Pastry, too.

### CARE OF HARNESS

Neat's Foot Oil Best Leather Protector

Leather goods of any kind are expensive. You can greatly prolong the usefulness of such goods by proper care in keeping them free of mud and by frequent oiling. Mud is more destructive to leather than moderate wear; water is even more destructive. Therefore, one of the main things to be observed in the care of harness is to keep it clean and the pores filled with the proper ingredients to increase the pliability, and at the same time render the leather impervious to water. Any leather which freely takes in water soon becomes brittle, and its usefulness is thereby greatly impaired. Before oiling harness unbuckle every strap and wash it clean with warm, soft water, in which there is a little castile soap, using a sponge or cloth, and when it is nearly dry apply the oil. Vegetable oils, with the exception of castor oil, being hardening in their effect, should not be applied to harness. Neat's foot oil is considered one of the very best leather protectors that can be used. It is necessary that the leather be slightly dampened before applying the oil, so that it will penetrate. One quart of neat's foot oil and four ounces of beef tallow and three tablespoonfuls of lampblack make an excellent dressing for harness.

### THE FOX AND THE FLEAS

Now Sly Reynard Got Rid of His Unwelcome Guests.

Once there was a fox—a sly, sly fox, with a glossy brown coat and eyes that shone like little brown beads as he sat dozing in the sun before his den among the rocks.

Willie Flea had found much comfort in Mr. Fox's sleek coat. One day Mr. Fox, finding that Willie's cousins and sisters and uncles and aunts were all taking advantage of his fine fur, decided he would once and for all get rid of the colony. So he went into a den and thought long and hard of the matter. Finally, with a sly grin he started towards the river nearby. On the way, Mr. Fox paused under a



chestnut tree and selected a twig of the chestnut tree wood. This he held tightly in his teeth and started for the river which ran deep and clear at the foot of the hill.

Willie Flea grew unhappy and frightened as Mr. Fox started to wade into the water. Step by step Mr. Fox descended the bank until his face only protruded. Then Willie Flea, seeing he must surely drown, called all his relatives, and they scooted out on the stick of wood which Mr. Fox held above the surface. It was just what Mr. Fox wanted! When Willie Flea reached the furthest point of the stick, Mr. Fox suddenly let it go, and the whole flea family including Willie tumbled into the water and drowned! Then Mr. Fox waded back to shore and sat laughing at his own cleverness, and ever afterwards that's the way all the foxes got rid of their Willie Fleas.

### NOWHERE SAFE FROM LIGHTNING'S FLASHES

Not Foolish to be Afraid of Thunderstorms—Some Places Safer Than Others

The question is often asked as to the location of greatest safety during a thunderstorm. In this respect it may be said that there is no place or object in the path of a thunderstorm that is not liable to a stroke of lightning. Places or objects may be more or less liable to a stroke of lightning according to their relative exposure, etc., but no place in the path of a thunderstorm is to be considered as one upon which a stroke of lightning is not likely to fall.

The location of complete safety during a thunderstorm is, therefore, one in which, even though a stroke of lightning does fall upon it, no harm will come to the occupants. Such a location may be found only in a space entirely surrounded by a metal net work, in a steel frame building, or in an underground chamber.

#### No Absolute Safety

With the exception of places similar to these three, there does not seem to be any place where absolute safety may be obtained. The next degree of safety is undoubtedly to be found in houses or other buildings which are protected by lightning rods, but, although the degree of safety which can be attained by using rods may be very high, the risk can not be entirely eliminated.

In the event of a stroke on an unprotected building there is considerable danger to life, but there is no doubt that an unprotected house is preferable to the open, under trees, or in unprotected out-buildings. When a stroke falls on an unprotected house sheltering a family of the average number of persons, the minimum chances of escape are 45 in 100. In all probability, however, the chances of escape are much greater than this.

#### Better Indoors

In 254 instances of casualties in unprotected houses which are given in these records, there were 117 cases of death and 137 cases of injury. From the same source it is found that in 153 cases of persons struck in open fields, 116 were killed and 37 were injured. In nine cases of persons struck near wire fences, eight were killed and one injured. It seems, therefore, that it is far better to take shelter in a house which is not protected against lightning than to take chances in the open, where every thing is damp and hence the liability to shock or injury far greater than in a dry place.

### CATS AND DOGS DOOMED

It is contended that there is enough meat wasted on dogs every day in London to feed thousands of poor people. Big dogs costing \$1.50 and \$1.75 a week to keep are owned by people who are helping to keep up the price of food. In London alone there are nearly 180,000 dogs, and in Greater London, which includes the County of London, there are more than a quarter of a million, all needing food every day, all helping to keep up the price of food. There are no statistics relating to cats, but it is a fair estimate to reckon that in the 1,500,000 families resident in London and Greater London there are at least 750,000 cats. Cats and dogs in this great area of human habitation number at least 1,000,000. How much money is spent on their maintenance it is impossible to say. Bread, meat, and milk consumed by them every day must be of considerable proportions. If out of the 1,000,000 cats half of them got a saucer of milk each day—a matter of a quarter of a pint—they would lap up 12,000 gallons of milk daily, costing \$6,000 a day, or over \$40,000 a week. These 12,000 gallons of milk would give a pint of vital food to over 90,000 poor children; they would ensure more than a quart of milk each day for every necessitous child fed by the London County Council.

### HANGMAN'S OPINION

Radcliffe of Canada Thought Himself a Great Murderer

In 1818 Radcliffe, previously a "convicted" under evangelistic influence, was the son of an English clergyman, he officiated during his term of office at 183 hangings. Craved by the "vision of the souls he had hurried into eternity," Radcliffe declared, "I will go to hell sure, and to terrible punishment, for I am two hundred times a murderer, but I won't kill another man. I believe the Almighty will visit the Christian nations with dire calamity if they don't stop taking the lives of their fellows, no matter how heinous the crime. Murderers should be allowed to live as long as possible and work out their salvation on behalf of the State."

#### Reckless Shooting

When field shooting is a settled community, never fire a shot within less than forty rods of a house, or of people at work in the field. That express permission may have been given to shoot where you wished is all the more reason why the rights of the generous proprietor should be carefully guarded. For the same reason keep out of stock pastures and away from teams; half the ill-will of farmers towards hunters is engendered by reckless shooting that might do damage.

#### Prohibitive Courses

How small a proportion of the sons and daughters of farmers in this country can ever expect to take a course in one of the recognized agricultural colleges! Increasing agricultural education must come through the public school.

### THE AGONY COLUMN

The agony column of "The Times" continues to delight one's lighter moments, as well as to touch the heart with its hints of pathos and sorrow.

In the same issue several women appeal for details of the last moments of their husbands and sons killed in action; a fat man implores that someone should grasp this unique opportunity to obtain his services for cinema comedy pictures; a colonial subaltern hopes that a kind person will help him with \$75, out of his difficulties; another subaltern, a Canadian ranker, wants \$125 urgently, and a lady wants to adopt the child of an officer who has fallen in action.

A few days ago, a girl whose fiancé had been killed, offered to marry and devote herself to a disabled officer, with a view to making him happy. What a pity one cannot follow up these appeals. Did a disabled officer reply to this? Would the girl marry a man she had never seen, and would devotion so impersonal satisfy him and stand the strain of everyday life? Did some really kind sympathetic man write to her to point out the drawbacks to what she was so rashly and wildly promising because she felt her heart was broken?

### HABITS OF SEAGULLS

Not to be Easily "Gulled" Though Name Implies Sane

The name gull is a misnomer for the bird is less gullible, and few combine such interest, grace and sagacity. Gulls possess marvelous powers of flight and are indeed the living model of the modern monoplane. The German aviators called their machines taube (meaning pigeon), but it is not the pigeon but the gull they imitated. The relative size of wing and body, the gliding motion, is exclusively that of the gull.

Scientists can only partly explain their flight where in the strongest gale, they glide against the wind with never a perceptible movement of their outstretched wings. As the kite is kept up by wind pressure, so it must be with the gull, a slight upward movement of the wings causes it to rise. This is followed by a long gradual slant downwards, in which it gathers momentum for soaring heavenward again. Many species are represented under this general term, varying much in color, size, and habits. One species, the Skuas, in habits, partakes more of the nature of the hawk, he is a genuine plunderer, a pirate in fact, living solely on the hard gotten gains of others.

The Skuas are exclusively seagulls, never leaving the ocean as other gulls do in search of food. The ordinary gull is, however, very tame and becomes fearless of man when not molested. In London, the largest city in the world, the gull is quite at home. At any of the bridges over the Thames or in the parks near the river a flock of gulls can be collected in a few minutes by throwing bread into the water. At London Bridge one of the busiest thoroughfares, the gulls delight many a crowd, and bring a touch of brightness into lives, lived amidst the murky and gloom of winter fogs. Poised on the wing about the parapet, they are adepts at catching the food thrown them, while some of the tamer ones will snatch a morsel from the hand.

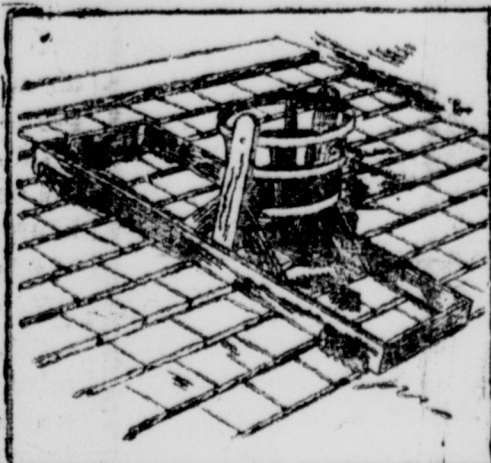
The more you know about coffee—and the more particular you are about aroma and flavour—the more you will appreciate "SEAL BRAND" COFFEE. Once you have tried it, your choice will always be Chase & Sanborn's "SEAL BRAND" COFFEE.

In ½, 1 and 2 pound tins. Whole-ground—pulverized—also fine ground for Percolators. Never sold in bulk.

CHASE & SANBORN, MONTREAL.

#### For Roof Workers

If you ever find it necessary to repair your roof, you will doubtless be troubled as to what to do with your tools and nails and supplies. That's an easy trouble to dispose of. Make a roofer's basket, like that shown in the sketch, using an old fruit basket.



For the central feature and an old block saw blade to furnish the teeth that keeps the frame from slipping. Then using this basket see that the tools are sunk into the shingles. Otherwise the basket will slide off.

#### Blasting With Lime

You don't have to use gun powder or dynamite every time you want to get a block of stone out of your way. A field or break up a boulder. There are easier and simpler ways. The rock of Gibraltar was honeycombed by the Moors without a bit of powder being used. Lime is the stuff that does the work. A series of holes are drilled in the rock and these are partly filled with unslacked lime. Water is then poured into the holes and the rock is split as though you did it with an axe. Another method is to drive



A dry wooden plug into the hole and pour water on it. The expansion of the wood will cause the rock to split.

#### Fixing Cycle Tires

An English cycling expert says: I have often mentioned the wonderful ignorance the average cyclist shows in regard to puncture repairing. The other day I saw a youngster in trouble with a tube which had chafed through near the valve sealing, owing, apparently, to the valve tab being of rubbered canvas instead of rubber, and so holding up the elasticity of the tire at this important point. To properly repair the tire the valve plate wanted removing, but our roadside friend seemed fearfully afraid of unscrewing the lock-out on the plate. At last I persuaded him to let me do it, carefully lift the valve tab, and then patch the sore place. We took ten minutes to execute a job over which he admitted expending more than an hour. It was a case where want of a little knowledge was a dangerous waste of time.

#### Garrulous Member

A good story is told of a certain well known for his verbosity, who rose to address the Imperial House. "I will divide my speech into two halves," he commenced, to the discomfort of his audience. Another witty member, however, came to the rescue by begging to be allowed to interpose with a little anecdote. "A friend of mine was returning home late one night," he said, "when, opposite St. Paul's, he saw an intoxicated man trying to ascertain the time on the big clock there. Just then it began to strike and slowly tolled out twelve. The man listened, looked at the clock, and said, 'Confound you, why couldn't you have said that at once?' The over-eloquent one heartily joined in the laughter which followed, and took the hint.

### UNBREAKABLE GLASS

New Invention Makes Windows Strong as Sheet-Iron

How easily can a robber throw a brick through a plate glass window and grab a handful of jewelry? Now it's just as easy for him to smash a window in your home, using a steel hammer. That is, if the glass is the kind most commonly used. The newest discovery is the "triplex" glass; two plates of glass coated on the inside with gelatine; a layer of celluloid is between them. The whole is then put under a hydraulic press in order to plate thorough welding, and it emerges as transparent as ordinary glass. They're making it in England. Fourteen good-sized stones were bravely thrown at the glass shown



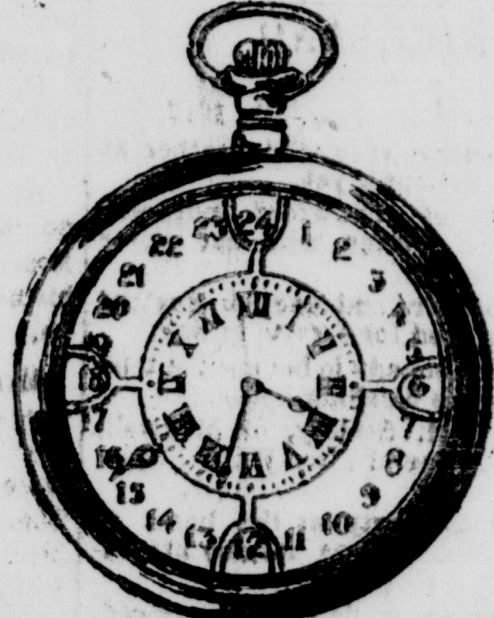
the accompanying photograph, cracking the glass, but leaving it sticking together.

### A TWO-FACED WATCH

It Shows Twelve Hours or Twenty-four, Whichever You Prefer

In France the straight twenty-four hour system of time has been adopted on the railroads and in other commercial enterprises in place of the twelve-hour systems for the day that prevails here. There was considerable trouble experienced in adapting the time pieces of the republic to the new regime and this was found to be especially difficult when it is remembered that to the ordinary run of people the twelve-hour system is still the standard.

It was necessary, therefore, to have watches and clocks that could be used to tell the time under both systems. A Paris jeweler solved the problem



With a watch made as shown in the sketch, it will be noted that there are two hour hands. It was not necessary to change the minute hand under the old system, as an hour hand is just as it is used to be, but it was necessary to divide the dial differently. So another hand was added that moves over the circuit of the dial just half as fast as the old hour hand. Thus in the sketch it will be seen that by the old method the time is 25 minutes to 4 and by the new it is 35 minutes to 16 o'clock. Clock faces were made in the same way.