

Sugarless Canning.

Successful canning depends upon killing the living organisms which cause food to spoil, and sealing tightly. It does not depend upon the use of sugar.

The firmer fruits can be successfully canned without sugar or sweetening of any kind, and later sweetened when opened for use. Cook twice as long as with the usual amount of sugar in them.

Fruit juices for jelly stock and other purposes can be extracted bottled in various containers, sterilized and sealed now. Make jelly later, when sugar is more plentiful.

(From this Week's Bulletin of the U. S. Food Administration)

Don't delay! The fruit will soon be gone.

WESTERN UNITED GAS & ELECTRIC COMPANY.

TREES SPARED BY LIGHTNING NO LOBSTER AT THAT MEAL

Bolts Seem to Pick Out Species for Destruction, and Leave Their Companions Untouched.

The lightning seems to have its favorite victims among the trees. I have never known it to strike a beech-tree. Hemlocks and pines are its favorites in my woods. In other regions the oak and the ash receive its attention. An oak on my father's farm was struck twice in the course of many years, the last bolt proving fatal. The hard, or sugar maple, is frequently struck, but only in one instance have I known the tree to be injured. In this case a large tree was simply demolished. Usually the bolt comes down on the outside of the tree, marking a mark as if a knife had clipped off the outer surfaces of the bark, revealing the reddish-yellow interior. In several cases have I seen this effect. But a few summers ago an unusually large and solid sugar-maple in my neighbor's woods received a charge that simply reduced it to stove wood. Such a scene of utter destruction. I have never before witnessed in the woods. The tree was blown to pieces as if it had been filled with dynamite over a radius of 50 or more feet. The fragments of the huge trunk lay scattered. It was as if the bolt, buried so long by the rough root or root of the maple had at last penetrated it and had taken full satisfaction. The explosive force probably came from the instantaneous vaporization of the sap of the tree by the bolt.—Century.

ACHIEVEMENT DUE TO WILL

Determination to Succeed is Far More Powerful Factor Than the Possession of Ability.

Charles P. Steinmetz, the famous consulting engineer of the General Electric company, tells us that men don't do big things until they grow discontented, remarks a writer in American Magazine. He quotes an old Turkish proverb that the world belongs to the dissatisfied. No true word was ever spoken.

There is another fact that ought to be brought out in this connection: The big differences between human beings do not lie in ability and intelligence. People come nearer being equal in brain than we imagine. The really big variations lie in force and ambition. One man achieves a thousand times as much as another, not because he is a thousand times as smart, but because he is a thousand times more determined.

On no other theory can you explain man. Yet we see it all the time. Look around your neighborhood and you will find plenty of cases. The "ordinary men" who begin to rise at unprecedented speed does so because he suddenly gets a vision, develops a desire, sees a goal. Having done this, he begins to travel at a pace which he has never shown before.

VICTORY MATTER OF COURSE

American Advantage in Battle Obvious to the Most Casual Observer of Events.

One of the great assets on the side of the United States in any war is the complete and unshakable confidence of all the people—soldiers and civilians—that we are going to win. No one for a moment has any doubt about that. Some of us feel that we may have to pay a heavy price, but most of us will feel also that it is going to be worth all that it costs.

It is to be noted that this sense of confidence that fills the hearts of the people is not the overconfidence by which great battles are sometimes lost, but rather the consciousness of being in the majority and having the moral and physical force to uphold that right on our own sides and for the sake of the world. This calm confidence is unique and a great American asset.

While they were thus trading the time sped until the male deity, sun-tanning, to work away, nearly the island's portion. Looking up and seeing this, the female became very much surprised and frightened, and in order to hasten matters did her work far better and in a steely manner. Hence it is that the west coast of Yezo is so rough and dangerous.

Deepest Valley. The deepest valley is in Palestine; it is 1,200 feet below the level of the sea.

UNIVERSAL DAY OF BAD LUCK

In All Ages Friday Has Been Considered a Period of General Ill Omen.

The French call Friday "Vendredi"—Venus day.

Scandinavians regard Friday as the luckiest day of the week.

Our ancestors believed that eggs laid on Friday would cure colic.

"Friday face" still lingers as a term of reproach for a sour-visaged person.

Friday is the United States' lucky day. Columbus discovered land on that day; the Pilgrims landed on a Friday, and Washington was born on a Friday.

The "unluckiness" of Friday owes its origin, of course, to our Lord Jesus Christ's death on Good Friday.

Friday marriages are "for losses," and superstitious couples who are getting married avoid this day.

Shipping returns of all countries show a much lower sailing rate on Friday than on any other day of the week.

The Talmud, the book containing the civil laws of the ancient Jews, says that Adam was created on a Friday, sinned on a Friday, and was thrust out of Eden on a Friday.

IN MATTERS OF EDUCATION

Question Where Authority for the Proper Conduct of Operations Should Be Rightly Placed.

Fundamentally the determining factor in educational administration becomes today one of finance. The school superintendents declare themselves unable to raise more money legally than is already furnished. The whole question of educational finance in relation to local taxation has not yet been adequately considered to determine the validity of such statements. Without going further into this problem, an agitation has been begun for securing aid from the federal government. It is argued that the federal authority today is in a better position for levying taxes than is the local authority, that the nation as a whole is likely to suffer unless national measures are adopted for combating illiteracy, Americanizing the immigrant, and improving the physique of the citizens, and finally that teachers may now be regarded as performing service of national importance.—New Republic.

A Considerable Amount.

A certain little village in the West stands some distance from the nearest good supply of pure water, and Patrick is the man who transports barrels of drinking water to the homes of the village.

One day, says Chicago Herald, as Patrick halted at the top of the river bank, a man famous for his inquisitive mind stopped and asked:

"How long have you hauled water for the village, my good man?"

"Ten years, sir."

"Ah, how many loads do you take in a day?"

"From ten to fifteen, sir."

"Ah, yes. Now, I have a problem for you. How much water at this rate have you hauled in all?"

The driver of the water cart jerked his thumb backward toward the river and replied:

"All the water you don't see there now, sir."

Napoleon's Horses Trained.

Extraordinary were the precautions taken that Napoleon should never appear at a review stage on horseback. The emperor was not a first-class horseman, his horses were always thoroughly broken in. Here is a description of the methods employed:

"They were trained to remain perfectly steady under torments of every description, to receive blows about the head; drums were beat, pistols and crackers fired in their ears, flags waved before their eyes, crimson packages, and sometimes even sheep and pigs, were thrown between their legs."

"None of the animals were deemed sufficiently trained till the emperor could, without the least difficulty, pull them up short at full gallop, which was his favorite pace."

MICKIE SAYS

HEY, Y'POOR WAMPUM! PAY FOR THAT PAPER ER ELSE PUT IT BACK! IT COSTS US MONEY TO PRINT 'EM AN' WE AINT GIVIN' 'EM AWAY, EVEN IF YA DO SAY "THANKS" WHY DON'T YA GO ROUN' TO THE BANK AN' ASK 'EM FER A SAMPLE, TOO!



SEVEN DAYS LEAVE AT THE GARRICK

The big patriotic spectacle "Seven Days Leave" is proving the sensation at the Garrick Theatre. As the name implies, "Seven Days Leave" is a war play of the most pronounced gamper type, and it has proved so thoroughly within the psychology of the four that it is now being played simultaneously with great success in London, South Africa, Australia Canada and the United States. Chicago is the third American city to view the attraction, which played in New York all last season, and also had presentation in Washington at the opening of the current season.

"Seven Days Leave" was written by Walter Howard, an English actor, and takes its name from the term used in Britain for the furlough granted soldiers to run across the channel for a brief visit home. The action of the play takes place within the seven days of the usual soldier's leave and the sea coast channel. While essentially British, the leading character is a young Irish-American, who has become a major in the British army; and the big scene of the third act is on the gun deck of an American cruiser, which destroys an enemy U-boat.

Aside from the mass of intrigue woven by a swarm of spies which holds the audience in almost continuous suspense and the thrilling sensationalism, "Seven Days Leave" boasts of a strong appeal through heart interest and has a pronounced comedy vein. Even the management is true to the atmosphere of the melodrama, being in the hands of Robert Campbell, a son of the late Bartley Campbell, who gave to the American stage "Th Galley Slave", "The White Slave", "Siberia" and a long line of plays of the bombastic type whose influence contributed largely to the popularity of melodrama.

The story of "Seven Days Leave" deals with the efforts of German spies to steal the plans of a submarine detector invented by the young Irish-American. The English heroine and charming emissary of the Kaiser match wits throughout the action and finally engage in a desperate swimming race to a buoy far out at sea from which the latter seeks to signal a German submarine, but is thwarted by the heroine. This sensational scene which furnishes a consistent excuse for the appearance of two beautiful women in one-piece bathing suits and an alarming display of piety, the final scene carries the spectators to a quiet English churchyard, where a troop of American soldiers are seen at the dedication of a shrine, from which they march off to embark for France.

Bird Songs.

It was the morning of June 20. I stood at the gate of the farmhouse where three roads met, and the air was full of bird songs. For a long time I stood there and tried to note how many different song I could hear. Near by were the alto key-notes of the Baltimore oriole. Up from the meadow where the trout swam came the bubbling, gurgling notes of the bobolink. Robins, wood thrushes, song sparrows, chipping sparrows, bluebirds, vireos, goldfinches, chaffinches, indigo birds, flickers, phoebe, red-winged blackbirds, scarlet tanagers, catbirds, house-wrens, altogether, without moving from my place, I counted 32 different bird songs and bird notes. Samuel Sewell, Jr., in Atlantic.

Easily Arranged.

One beautiful summer night, when the crickets were chirping in the grass and the caterpillars were dropping from the trees, John Henry turned to the charming girl who was sitting on the veranda at his side.

"Edith," said he humorously, "there comes to me a thought, I might say a fear."

"Well, what is it?" queried the fair girl, as the other hesitated.

"I suppose," responded John Henry, suggestively, hopefully, "that were I to steal a kiss you would have me arrested?"

"Perhaps," was the ready rejoinder of the girl, "but you could find somebody to pay your fine, couldn't you?"

Taking Notes.

When you take notes let them be brief, sharp, in open order, so a glance will give you a bird's-eye view of your whole scheme. For instance: John J. Jones—ex-major—38 auto-matic 9 a. m., 3456 Wabash—Health—12, born Springfield, O.—Cornell Country Club, Goff Club—Storckson wife, Maria; children, Mary, John, William—Sunday 2 Trinity—Mt. Evergreen. Make your copy fast, devoid of idiosyncrasies like "that" and "such". Pick your own shorthand. For instance, "you too all go me on old party" or "skip, skip, skip, encl. transp. Ken, skip, skip, skip".—A. S. Palme in Pop (Cleveland).

Color of Copper.

Absolutely pure copper may have a light gray color like that of most other metals, since it is found that copper which has been ten times distilled in vacuo has only a pale rose color, while the yellow color of gold becomes much lighter under similar treatment.



This Saturday, September 14th.

Special matinee at 3:15. Night 7:30 to 11:00 continuous.

Today: The Manx-Man

by Hall-Caine and presented by George Loan Tucker

with

Elisabeth Risdon and Fred Grant

This is a picture that is so far ahead of the usual run of plays that they are last in the dust and its run of a month at the Criterion Theatre, New York City, has made a veritable sensation.

Don't miss the Manx Man and the great Billy West 2 reel Comedy.

"THE RANGE"

On account of the Welfare League Benefit, no show this Tuesday.

Coming Thursday, September 19th.

We present to you beautiful

MADGE KENNEDY

in

FRIEND HUSBAND

A triumph in Screen—Craft a Goldwyn feature

De Luxe Vaudeville and The Hearst Pathé News.

Wouldn't Mix in That.

"Howdy, Squire!" saluted a young neighbor. "Me and wife have got into a sort of jangle over naming our baby. It's our first, and I suppose we're more particular about it than folks who have a bunch of 'em. Wife is set and determined to name him after her side of the house, and I'm striking and hanging for him to be named after one of my kin. Now, if you come over and settle it for us well—"

"Now, Moky here, Lucas!" interrupted old man Buckledaffer. "While I hate peace as much as anybody, and more than good many, I ain't so absolutely senseless and footloose as all that!"—Kansas City Sun.

Control Your Conduct.

The worst kind of unhappiness, as well as the greatest amount of it, comes from our conduct to each other. If our conduct, therefore, were under the control of kindness, it would be nearly the opposite of what it is, and so the state of the world would be almost reversed. We are for the most part unhappy because the world is an unkind world. But the world is only unkind for the lack of kindness in the individuals who compose it.—Frederick William Faber.

Treeless Australian Cities.

Australia, with its boundless scrub and bush, has many towns without a tree to protect it from the glaring sun. This has been forcibly brought home to the Australian forces who have gazed in admiration at the endless avenues of England and France that are planted with trees, mainly oaks, elms and poplars. No village, however humble, seemed to be without these avenues, which appealed so much to the "Aussies."

Whetstone in Tree Trunk.

While sawing down a large poplar tree on the Weimar farm two sons of Joseph Weimar found their saw would not penetrate. They began a little higher, and after the tree was down they discovered a whetstone in the heart of the trunk. It is supposed that many years ago, when the tree was a sapling, lumbermen working in the fields laid the stone there and forgot to take it away, and the tree grew around it.—Marieetta (Pa.) Correspondent, Philadelphia Record.

Have Varying Terms.

Judges of the state supreme courts are chosen for a fixed term of years, varying from two in Vermont to 21 in Florida. Eighteen states have a term of six years, seven states of eight years, five states of 12 years, one of fourteen years, and one of fifteen years.

Indigenous.

"The discipline in base hospitals in France precludes social relations between nurses and enlisted men. This is occasionally carried to extremes, as evidenced by the following incident. A certain nurse was found ringing the doorbell of the officers' quarters early one morning. When asked what she wanted, she replied that the villa in which she and the other nurses were quartered was on fire. After the fire had been extinguished, she was asked why she didn't give the alarm at once, instead of running the long distance to the officers' quarters. Her reply was: 'We aren't allowed to speak to enlisted men.' " From the Journal of the American Medical Association.

Nature Study.

In the study of nature do not try to teach too much in one lesson. Notice first the characteristic features and qualities of whatever is under discussion; let the child examine the object if possible; remember that children are more interested in what things do than in their form.

Let the child examine a little plant, seed and all. Teach him to observe that it does something. It pushes its roots and its stem up; it eats and drinks, breathes, sleeps and wakes. It makes things—Leaves and flowers, seed and fruits. Incidentally, notice the form and color that these activities give to each individual plant.

Nature study need not be dull or difficult; it provides plenty of life and action. It is mostly our own interest that is dead, or our senses that need quickening.

Grasp a few fundamental principles and nature study in the home, in the kindergarten and in the school, will become the children's delight, the teacher's friend, and occupation for the nursery to help start the youngsters in busy work, a daily delight when walking out.

House Oldest in America.

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