



The Cathedral of Panama City, a fine specimen of Spanish-American Architecture.

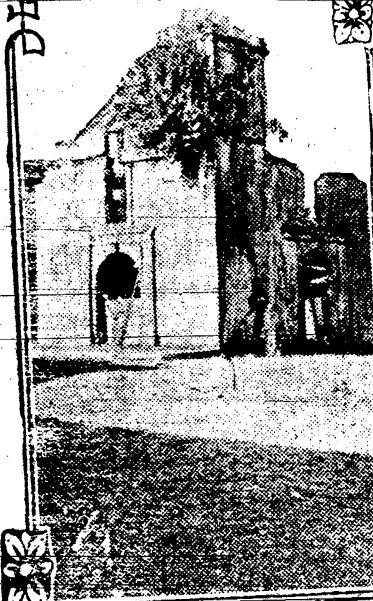
ON THE ISTHIMUS WITH A CAMERA

E. W. PICKARD

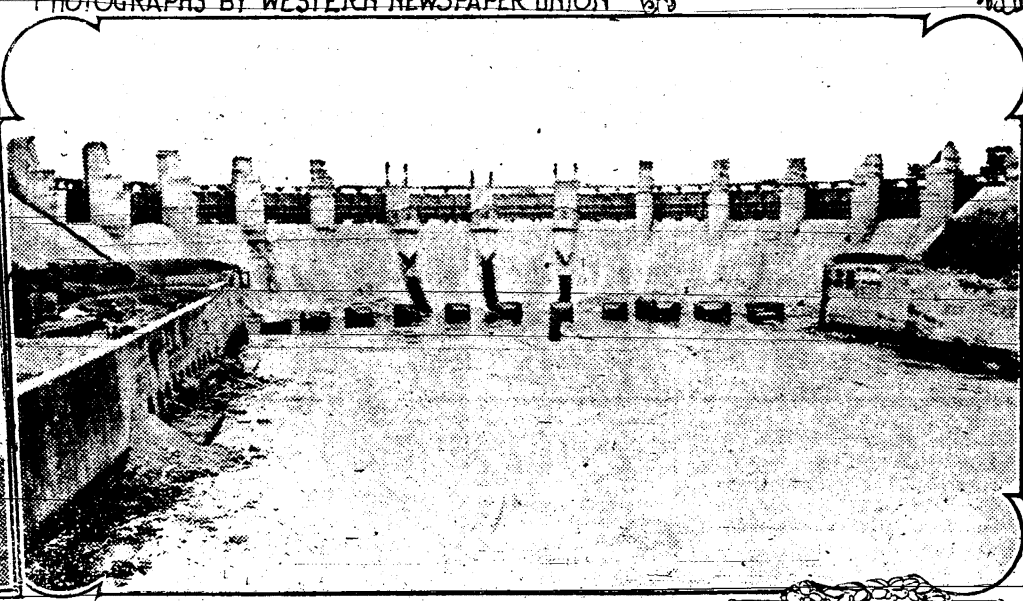
PHOTOGRAPHS BY WESTERN NEWSPAPER UNION



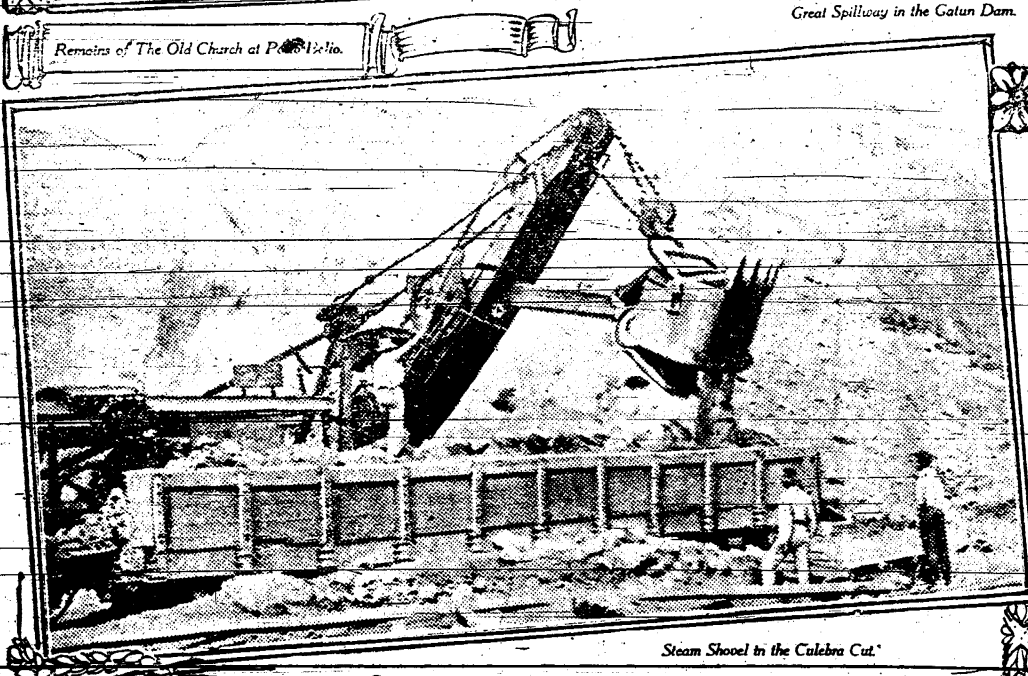
Ruins of Old Panama, showing the unusual circular windows.



Remains of The Old Church at Portobello.



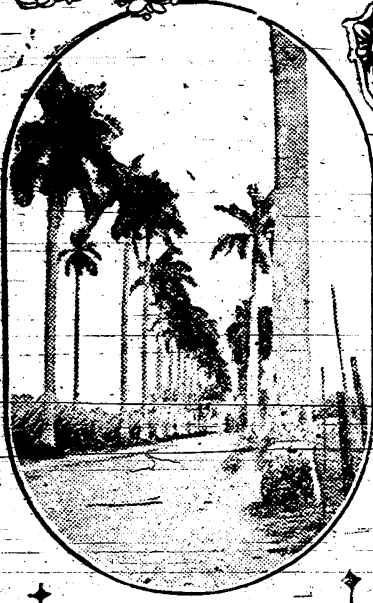
Great Spillway in the Gatun Dam.



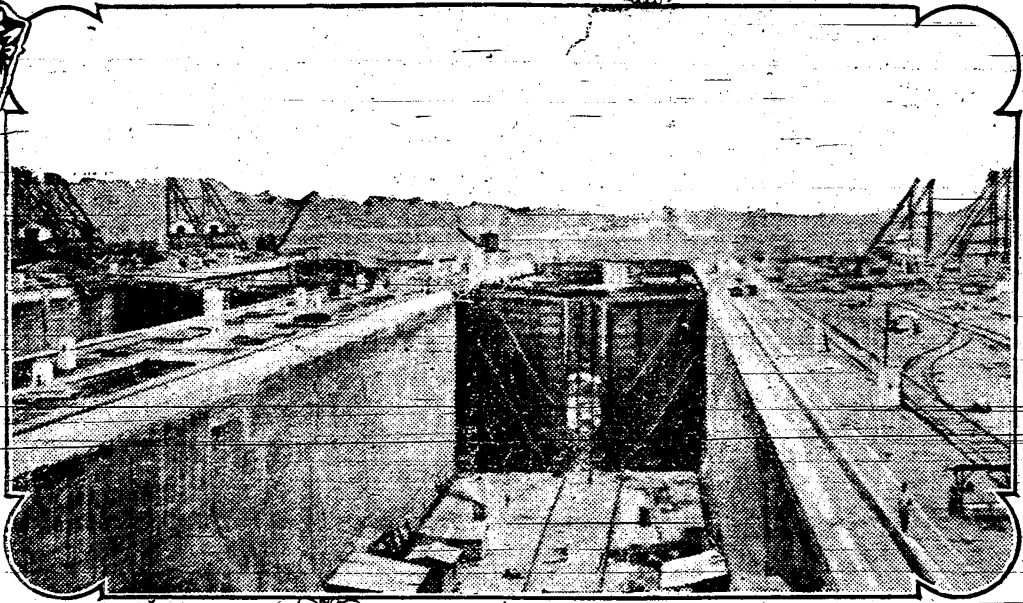
Steam Shovel in the Culebra Cut.



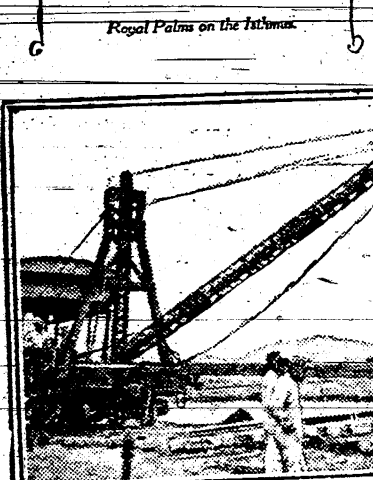
The Church of Santa Ana, Panama.



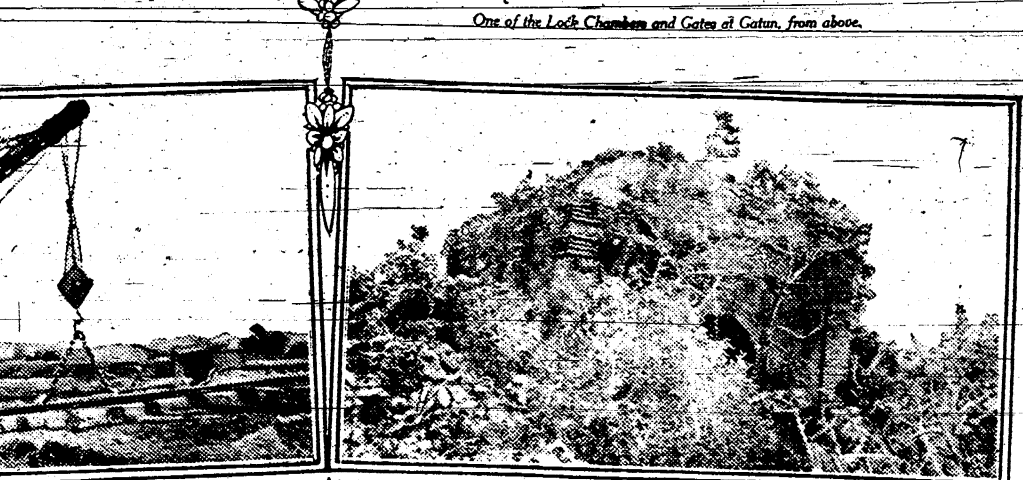
Royal Palms on the Isthmus.



One of the Lock Chambers and Gates at Gatun, from above.



Track Shifter, which does the work of many men. This device was invented especially for use on the canal work, where frequent shifting of tracks has been necessary.



Turret on Top of Fort San Lorenzo, at mouth of the Chagres.

San Lorenzo castle was captured by Henry Morgan's men in 1670 before he destroyed Panama.

REVERSE SCHEME OF NATURE

Many instances on record where antagonistic animals dwelt together in perfect amity.

Over in Jersey City a few days ago Onofrio Grillo, a carpenter, while making repairs, uncovered a nest of newly born rats. He tried the experiment of putting two of the young rats, estimated to be about two weeks old, with a litter of one-day-old kittens. The mother cat nourished the rats—this

the carpenter testifies. The inborn hatred of rats seems to have received a stout denial.

Circus managers for many years have experimented with the formation of incongruous "happy" families. Bar-num long ago had a lion and a lamb-nursing contentedly in a cage together. Even when raw meat was fed the lion and the fateful smell of blood was in the lion's nostrils the equanimity of the happy family was not disturbed. In the Chicago zoo two or three years ago a young lioness gave birth to

three whelps and immediately killed them. The keepers pulled the two others out of the cage and a collie dog with a litter of pups was brought to the zoo. The little lions fed at the collie's breast the same as her own.

She cherished them the same as she did her own children and they played with the puppies as they got older. What would have happened when they grew as large as their foster mother was not permitted to come to pass for when their claws lengthened so they hurt both mother and pups.

they were removed to a cage by themselves. The collie missed them badly for a day or two and searched all over for them.

Conditional Surrender.
Friendly Constable—Come, come, sir, pull yourself together, there's your wife calling you.
Festive Gent—What she call—hic—calling me. Billy or William?
Constable—William, sir.
Festive Gent—Then I'm not going—hic—come.—London Opinion.

NOTES from MEADOWBROOK FARM



By William Pitt

Never excite a dairy cow.
Furnish homes for the birds.
Comfort is cheaper than corn.
The colt needs good attention.

The charge of milkers is, as a rule, detrimental.
Clip the horse. It will help to keep him healthy.
Irregular times of milking are always damaging.

Plenty of shade for yarded poultry flocks now is required.
It is not a good plan to mix warm milk with that already cooled.
Keep the chicks growing. They will appreciate any tender green feed.

For the fence flying habit, try clipping the larger feathers off one wing.
Corn stalks are good fertilizer and should be left on the field after cutting.
Exercise is better laying stimulant for the hens than heat-producing condiments.

Eggs deteriorate rapidly in the pantry or kitchen these days. Keep them in a cool place.
Establish, if possible, a brand of eggs which will in itself be guarantee of good quality.

A small box to sit upon is a great back saver in the garden. Try one when picking the currants.
Overfeeding of green cut bone is apt to cause leg troubles, diarrhoea, bowel complaints and worms.

Nothing aids so much in destroying a herd by tuberculosis as a poorly lighted and ily ventilated stable.
Every heifer calf should have an inheritance that will make it possible for her to make a better cow than her dam.

The cow with the biggest appetite, other things being equal, is the one which will give the most milk and butterfat.
If you wish that young heifer to develop into a wild cow, turn her in an out-of-the-way pasture where you seldom see her.

The lower the temperature at churning time the smaller will be the loss of butter fat and the less washing the butter requires.
Oftentimes the one who has dairy butter for sale must take his pay in trade, while those who sell cream get nothing but cash.

A good way to strain milk is to put several thicknesses of cheese-cloth over the can and hold the cloths in place with clothes pins.
A large digestive tract should be developed in the heifer so she will be able to handle large quantities of food when she reaches milking age.

Manure does not improve the taste or quality of the milk. See that the cows are clean before milking, especially about the thighs and flanks.
Young turnip, cabbage and beet plants make the best of greens. It is but a small job to plant these at different times, and they can be had all summer.

Lack of care in feeding is far and away the most fruitful cause of trouble, and the man whose horse is troubled with indigestion has usually only himself to blame.
If you haven't a silo, a small patch of roots will make succulence for your cows next winter. Mangels yield heavily per acre. Only a small amount need be planted.

According to the New York experiment station, the cost of food, per chick, to weigh one pound, on ground grain, is three cents; on whole grain, three and seven-tenths cents.
If celery rots quickly in your cellar it may be retained in the garden through the early winter by banking up well and covering with boards and straw. There is a fresher flavor when it is kept near the soil than when grown in the cellar.

After the vegetables are matured there is a tendency to let the weeds take care of themselves and they do it to the tune of hundreds or thousands of seeds annually. If they are kept down there will be much work saved next year.
The worth of a mower is principally in the cutter bar and pitman. A tough hickory pitman is the best of all, and a cutter bar that is "linable" is a good feature. Half the cause of poor cutting in a mower is because the cutter bar drags back of a true line, and the other half is due to dull and nicked knives and guard plates.

Watch the currants and gooseberries for the currant worm. As soon as it appears use paris green and lime—enough paris green in slaked lime to give the lime a greenish tinge.—Dust over the plants while wet. If the worms appear near fruiting time, pick the fruit and then apply the poison, as it will otherwise disfigure the fruit.
When we consider ourselves as farmers for life, and make farming a practical study, then we will take pride in our farms and livestock.

Feed sheep regularly.
Keep the lawn well rolled.
Give the hens a dust bath.
The bean can be grown anywhere.
Give the cows all the roughness they will eat.
Crop rotation is the best way to get rid of the corn root worm.
We can palm off stale eggs to our customers once, but only once.
Many a cow that is almost a failure can be made good by proper feeding.
Do not forget that good water should be within reach of the calves at all times.
Dynamiting is coming into favor rapidly for tree planting and stumping new land.
Fruit of fine appearance sells better than fruit of extra quality, but not so showy.
Silage made of corn and soy beans is more digestible than that made from corn alone.
In hot weather, renew the water for poultry two or three times a day and keep it in shade.
Onions make a good tonic for poultry of all ages. Cut them up in the mash occasionally.
Cows have peculiarities that should be studied, and met as nearly as possible by the feeder.
If the geese are hiding their eggs, watch them early in the forenoon, the time of day they lay.
Be careful with the mares in foal, and don't let them slip down nor hold heavy loads down hill.
Wire strainers get only part of the dirt out of milk. Several thicknesses of cheesecloth are better.
The number of chicks brought to the frying stage is what really counts—not the number hatched.
Don't keep unsightly or crippled chickens, even though they have been valuable birds in their day.
The Ayrshire and Guernsey types of dairy cattle are increasing in favor in the middle western states.
Dry mash, charcoal and grit can be fed in a box covered with half-inch poultry netting, without waste.
Use insect powder freely on the sitting hen and her nest. Nothing worries a sitting hen more than lice.
Cream should have a uniform consistency as well as being of uniform ripeness when it goes into the churn.
As soon as it can be had give the hens some good fresh loam. If the sods are with the earth so much the better.
Properly conducted the poultry business will give a fair profit, steady work and a good living for the average man.
The silo today furnishes the most economical, the safest and the best means of storing the corn crop for feeding purposes.
Dust the hens with insect powder before sitting, and twice more while hatching, then chicks will not be full of lice to begin with.
According to a report issued by the United States agricultural department, there are in the world more than 200 different kinds of cheese.
Keep the cultivator going in the garden. It is easier to get rid of the weeds when they are small than when they are well established.
Begin picking the cucumbers as soon as the pickles form. Every cube one and one-half inches long should be cut off with a knife or shears.
Not enough shade in some chicken yards. Hens need a shaded loafing place when they go around with their mouths wide open panting for breath.
It may be thought clever to deceive a man in a horse trade, but if you want to secure a permanent customer it is mighty poor business to do so.
Keep a sharp lookout for new weeds. They appear in all places and at all times. Some of them may prove hard to get rid of if they once gain a footing.
Clean the incubators up thoroughly and store them away until next spring. The way you do this work may tell more than you think on another season's success.
Do away with the weeds. The weeds rob the soil of the food materials that would make some other crop a bumper. Do away with them before they go to seed and make trouble for another year.
If you have no cistern, and the water in your well is too hard to wash with, a large oil or molasses barrel set under the leader which takes the rain from the roof at the corner of the house nearest to the kitchen, will supply plenty of water, except in a dry time.

RAILROAD FIREMAN PROVED REAL HERO

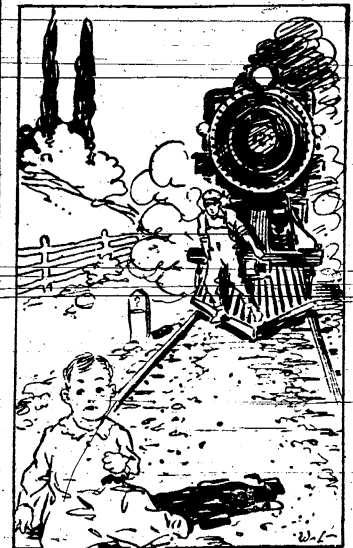
Saves Two-Year-Old Boy at Risk of Life.

FOOT UNDER PILOT

Standing on the Front of Locomotive Pilot He Tosses Baby Clear of the Rushing Train—Shoe Became Wedged on Top of Rail.

Bristol, Tenn.—The attention of the Carnegie Hero commission has been called to James H. Johnson, aged twenty-seven, of this city, who saved a child's life in a notable manner.

Johnson is a locomotive fireman. His double-header freight train was rounding a curve near Chillohove, Va., on the Norfolk and Western railway when the engineer saw a small child on the track ahead. Both engines were reversed and the air-brakes applied, but too late. Johnson sprang through a window of the cab of the forward engine and sped along the running board to the pilot. Clutching the pilot bars with both hands, he slipped his right foot down to the level of the rails, intending to catch the child up and hurl it from the track, but the weight of the child pulled his foot under the pilot, the toe of the shoe being wedged under the upper part of the rail. The engine ran the length of a rail, with his toe dragging in the groove and the child balanced on his foot, its curly



Standing on the Pilot.
head sliding along on top of the rail directly in front of the wheels of the pilot trucks. Then, suddenly, Johnson's toe was released and, with a swing of the foot he hurled the child off the track, uninjured save for a few scratches.
The child was the two-year-old son of the widow of Henry Baker, who was killed last fall by the bursting of an emery wheel.

BOY'S BROKEN NECK HEALS

Youth Who Suffered Spinal Fracture in Chicago Recovers in West Virginia Hospital.

Wheeling, W. Va.—Complete recovery from a broken neck is the rare experience that has fallen to George H. Arbenz, twenty years old, son of John P. Arbenz, prominent Wheeling attorney, who sustained a fracture of the fifth spinal vertebrae in an automobile accident in Chicago several weeks ago.

He was rushed to a hospital, but the attending physician pronounced the case hopeless. Undeterred, his father, who had hurried to Chicago, ordered him removed to Wheeling, although physicians declared that he would not survive the trip.
But young Arbenz lived through the trip. For weeks he lay in the North Wheeling hospital, his head, neck and back rigidly encased in a plaster-cast. At the end of six weeks he had so far recovered that it was deemed safe to remove the plaster cast. By that time the paralysis which had afflicted almost the entire body was gone. Since then the young man has been out every day, enjoying excellent health and feeling no ill effects from his experience.

Members of the Wheeling medical fraternity declare the case to be one of the "seven wonders" of the surgical world.

BOLT KILLS; BROILS STEAK

Husband Finds His Meal Prepared, But Wife Dead From Lightning Stroke.

Carnegie, Pa.—Lightning played a fatal prank the other night when it zigzagged down the chimney to the kitchen range in Henry Waters' house in this city, killing Mrs. Waters and broiling a steak which she was placing on broiling irons at the time.

The woman evidently was about to light the natural gas burner when a terrific peal of thunder shook the house. Every stitch was burned from her body. The steak was broiled perfectly.

When the woman's husband arrived home he found his supper ready, but no one to serve it.

Mouse Puts Elk to Flight

Boston, Mass.—Scores of visitors to the Franklin park zoo witnessed a fierce fight between an elk and a mouse. The elk made several vicious attempts to crush the life out of the tiny animal with its hoofs, but finally fled with a shriek of pain when the mouse leaped at its legs and sank its teeth in the flesh.

150-Pound Loaf of Bread

New York.—A loaf of bread ten feet long and weighing 150 pounds, a 50-pound cake and a 50-pound roll were the features of a parade held by the Bakers' union here.

Treat Them
to the treat of treats—
always welcomed, by all,
everywhere—

Coca-Cola

Sparkling with life—deliciously cooling—
supremely wholesome.

Delicious—Refreshing
Thirst-Quenching

At Soda Fountains or Carbonated in Bottles.

THE COCA-COLA COMPANY, Atlanta, Ga.

Libby's Pork and Beans

Delicious - Nutritious

Plump and nut-like in flavor, thoroughly cooked with choice pork. Prepared the Libby way, nothing can be more appetizing and satisfying, nor of greater food value. Put up with or without tomato sauce. An excellent dish served either hot or cold.

Insist on Libby's
Libby, McNeill & Libby
Chicago

NOT YET THE SINLESS WORLD

Spanish Penology Expert Illustrates Point With an Appropriate "Watermelon" Story.

Senor Fernando Cudado, Spain's inspector general of prisons, said recently in New York that he thought the time had not yet come for the abolition of capital punishment.

"The world is not yet civilized enough for this advance," he continued. "The world, you know, is still a good deal in the state of the colored people in the watermelon story."

"I heard this story from one of your clever southern editors. He said that a man was a good deal troubled by thieves in his watermelon patch and so he called up his old gardener and began:

"Uncle Eli, I'm trying an experiment with Doc Sawyer in the south watermelon patch. The melons there are a poison variety, and if any of your colored friends touch them they'll be killed, sure. Would better warn them, hadn't you?"

"Sartinly I had, sah," said Uncle Eli. "I'll warn 'em, sah. Trust me!"

"And do you think your warning'll have any effect? Do you think it will protect the south patch from theft?"

"What I think, sah," said Uncle Eli, scratching his head, "is dat there'll be a lot o' date niggers round dat patch, dat's what I think, sah."

Paper Cannon.

To the amazingly long list of articles made of paper, which have been manufactured at the Krupp works, in Germany. These paper sold pieces are for special use of the infantry. Their caliber is a little less than two inches, and the pieces are so light that a soldier can easily carry one. But the resistance is greater than that of a field piece of steel of the same caliber. It is not to be understood that these paper guns are in any way to replace those made of steel. The paper arms are intended merely for use in situations where the movement of field artillery would be impracticable. Paper artillery on the field of battle seems an extraordinary thing, but it is hardly more so than paper wheels for freight cars on railways appeared when they were first introduced, or, for that matter, than paper water pumps were.

Worst Yet.

Mrs. Dearborn is her husband kind to her?

Mrs. Washburn—No, he's cruel.

Mrs. Dearborn—Gumbles when his meals are late—does he?

Mrs. Washburn—No, he sings!

Horrible examples are the kind a schoolboy encounters in his arithmetic.

ALLEN'S FOOT-EASE

The Antiseptic powder shaker into the shoe. The Standard Remedy for the Feet for a quarter century. 30,000,000 pairs of shoes made of it. Made of the finest material. Address: Allen & Company, 210 N. Y. Street, New York.

Act Quickly

Don't wait until you have some ailment caused by poor digestion, biliousness, or by inactive bowels which may lead to a serious sickness. Immediate relief is afforded by that best corrective and preventive

BEECHAM'S PILLS

Sold everywhere. In boxes, 10c, 25c.

DAISY FLY KILLER

Keeps your windows, screens, and blinds all day long free from flies. Made of the finest material. Guaranteed effective. All dealers sell for 10c.

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DUTY IS TO SERVE

After Individual Salvation There Comes Need of Work for the Lord.

NO MAN can really love his fellow men aright until he first loves Christ. It is a great mistake to devote one's life to the good of humanity, to the betterment of the world, without having first given one's self to Christ. For we must be saved before we can serve. One is not ready to work for others, to do them good, until he has seen Christ for himself.

But, while the Christian must think of his individual salvation first, he may not rest there. Yet that is as far as some people go. They come to Christ and he accepts them, and they rejoice in the thought that they are God's children. But they have no concern for the souls of others. They never carry on their hearts a burden for any life. They feel no responsibility for the saving of others. Yet Christ makes it very plain that his disciples have a great deal to do with the blessing of the world. He says they are to be the salt of the earth. Saltless Christians are of no use. Christians are to preserve the world and sweeten it. That is one reason they are left here after their conversion.

But what is it in a man that makes him good salt? A religion without love, however eloquent, however seemingly gifted with power, however benevolent, is salt that has no savor. Sometimes men tell us that it is love for God that is salt in religion, and then seek to condone their want of love for men by claiming to love God. The apostle John sweeps away such a claim by telling us that the proof of the new spiritual life is love for men. "We know that we have passed out of death into life, because we love"—not God, but—"the brethren. He that loveth not abideth in death." "If we love God, we shall love our fellows."

Silent Example Means Much.

There is, indeed, a cleansing, purifying influence in the mere silent example of good men in a community. Though they take no part in the world's controversies and struggles, if they live day after day pure lives, gentle lives, simple lives, lives without stain or reproach, they are like salt in their preservative, sweetening influence in the community. Salt works silently, without advertisement, without proclaiming its work. There is a tremendous power in simple goodness, though it be not heard in the streets.

Christians can be the salt of the earth just by being good and true and loving. Love is salt. Humility is salt. Goodness is salt. The world does not know what it owes to its quiet, nameless saviors.

But the passive virtues are not all. There is a positive force in salt. It is pungent and biting, and strong. Christians should be positive, earnest and outspoken, in medieval days, the type of saintliness that was thought to be the most heavenly and Christlike was that which fled away from men and hid in caves and monasteries, saying its prayers, fasting and wearing hair shirts. Not thus did the Master teach men to live their lives. "I send you forth as lambs among wolves," he said to his saints. He did not ask that they might be taken out of the world, only that they be kept from its evil while they sought to cure the evil and make all life better.

Are We All Doing Our Part?

As the part of earth we live in grows purer, sweeter, heavenlier, day by day, because of our living in it? Are we touching the evils about us with our positive good and driving them away? How many of us sought with love and prayer and earnest effort this past week to save one man, or to bring one child under the influence of the gospel? What did we do to heal the stripes of men and to make peace, to soften the bitterness of quarrels and to bring together those who are at enmity? What did we do to help the discouraged, to cheer the depressed, to lift up hands that hang down? What effort did we make to put a top to crime and vice in our community and make it a safer place for our children to grow up in?

Are we making a sort of house coat and slippers of our religion, something to give us ease and comfort, to soothe our conscience and make us think well of ourselves? What is it costing us to be Christians, to follow our Master? What sacrifice are we making for him? What kind of service are we giving him? What of our gentle ease are we giving up, what things are we doing without, that we may lay the more on the Lord's altar?—Sunday School Times.

What Forgiveness Means.

We may say of Christ as simply as the Psalmist said of God: "Evil shall not dwell with thee. Yet it is said of him of whom it stands written as the very characteristic of his life, 'This Man receiveth sinners.' And that, when we come to the point, what forgiveness means. It means the receiving of sinners by One who is inexorable to sin.

Whole Duty of Man.

"Remember now thy Creator in the days of thy youth"—the ancient counsel is ever timely, since there is always on hand a new generation of plastic youth to whom this call to divine worship and service applies with appealing tenderness and force. The beginning of wisdom is the fear of the Lord, and the conclusion of the whole matter is the same. The "whole duty of man" from childhood to age is the use of himself and his powers for God. This is a grand scheme for life, and it is the only program which renders life a matter of any moment, an interest of any account.

Loving and Serving.

If ever we are to labor truly for the highest good of our fellow creatures, we must learn to take reverent and loving views of them. The deeper and higher our estimate of the soul of man, the more shall we be filled with the pity and awe that are the strength of persevering labor in its behalf, and the more shall we share the mind and help the work of him, who knowing the soul's value, died to save the souls of men.

AROUND THE CAMP FIRE

330 ILLINOIS' FIRST FIGHT

Attacked by General Jeff Thompson, the Noted Guerrilla, and One Whole Company Captured.

In September, 1861, the Thirty-third Illinois left Camp Butler, near Springfield, Ill., for the front. On arriving at Pilot Knob, Mo., where Colonel Thayer of the First Nebraska was in command three companies of the Thirty-third Illinois were stationed on the Iron Mountain railroad; Company K (Captain Lippincott), with 90 men, at Lawson's Station; Company E (Captain Elliott), at Big River bridge, about two miles north of Lawson's Station, and Company B at Victoria, 30 miles from St. Louis.

In addition to the regular government rations, abundance of fresh milk, butter, eggs, chickens, etc., were obtained from the country folk, and the boys got fat, writes William H. Edgar of Chicago, in the National Tribune.

Late in October, one morning, while the company was at breakfast, two soldiers came running into camp, and reported to Captain Lippincott that Company E, at Big River bridge, had been attacked by Gen. Jeff Thompson, the noted guerrilla, with 700 men, and needed immediate help. The captain called for 50 volunteers to go to the relief of Captain Elliott. As we proceeded up the track occasional shots were heard in the timber from Thompson's pickets, and soon after, following a big curve in the track, we came in sight of Blackwell's Station, about half a mile distant, with a straight track in front, a cornfield on the right full of corn shocks and a deep rocky cut extending the whole distance on the left of the track. A switch, with some cars, were standing on it, and some woodpiles about the station, which afforded shelter. The company proceeded cautiously when suddenly a fierce volley came from the cornfield, and it was apparent at once that the Johnnies had captured Company E, and were moving down on Company K, and were massed behind the cars, station and woodpiles, and were well secreted in the corn shocks on the right. The company at once deployed along the cornfield fence, a few feet distant from the track, and directed its fire upon the corn shocks, which seemed alive with Johnnies. And there for 20 minutes the boys with the old Fremont muskets in their hands learned about "hot shot" all they cared to know.

When the captain saw that the enemy was surrounding us he ordered a retreat. A number, including the first lieutenant of the company, were taken prisoners, while those not taken began a hasty retreat down the track, encouraged greatly by the bullets of the pursuing Johnnies.

About a dozen of the boys took refuge in a cave. Several squads of Johnnies passed and re-passed the place, until finally the first lieutenant of the company, with several men who had been paroled, came along and ordered the men to come out. This they did, and were passed into camp as prisoners of war. The Johnnies tearing reinforcements from the south did not pursue the company very far, and on arriving at camp tents were struck, and the company marched to Mineral Point, ten miles to the south, where 2,000 Union soldiers were encamped.

"Captain Elliott's entire command was captured and at once paroled. On the day following the writer, in charge of a squad, proceeded on a hand car to the cave, and secured the guns and equipments he had left there. It was a pleasure later for this company to participate in the battle at Fredericktown, which put Jeff Thompson and his raiders to flight, and drove them out of the state.

Halleck and the Teamster.

General Halleck, like General Sherman, was in military as well as personal affairs a man of some odd ways. When in camp he dressed and dressed in a look at men and things. During one of these tours he helped a teamster out of the mud, and then gave him a severe lecture for not driving carefully. The teamster, after floundering through it, and having reached the top of the bluff, relieved himself of "volley" after volley of oaths upon everything in general, and upon General Halleck in particular, for not having the creek bridged. The criticism was just, but the general had already ordered the construction of a bridge, and, being incognito, hugely enjoyed the verbal castigation.

Looks Like It.

"I suppose that runaway prisoner was an athlete."

"What makes you think that?"

"Just his jumping his ball."

Too Far Away.

"Berger, you were ten minutes late again last night. Where were you?"

"I—I—was with my sweetheart and she lives so far away—that—"

"How many times must you fellows be told that discipline does not bother with love affairs? If you must fall in love, do it near camp."

Obvious Way.

"How do these Wall Street speculators and their families manage to get into the swim?"

"They plunge."

Floor Scrubbing Machine.

An electric floor scrubbing machine in which a cylindrical brush rotates vertically instead of horizontally, thus helping to pick up the water that had been used; is the invention of a New York hospital attendant.

Street Lighting Tests.

Extensive street lighting tests in Philadelphia have led to the adoption of 2,000 candlepower arc lamps with translucent globes, suspended in pairs, eighteen feet above the sidewalks.

POLISHED FLOOR NEEDS CARE

Methods by Which It May Be Made to Last Long and Always Appear at Its Best.

The first step in polishing a soft wood floor is to see that it is perfectly smooth and clean. If it has been already painted or varnished, the stains should be removed with strong ammonia and thorough scrubbing with all cracks and dents should be closed with putty and a "filler" applied all over. This can be purchased at most oil and varnish shops, and should either be mixed with a little color or a sufficient quantity of floor stain should be added. The filler should be put on with a flat brush or piece of cloth and worked in one direction with the grain of the wood, while on completion of the process the room should be closed for 24 hours. At the end of that time the boards should be rubbed until they shine, with a long-handled, heavy weighted broom, over which a piece of carpet has been tacked, and this process may be repeated at libitum. Finally the floor may be polished with boiled linseed oil and turpentine, this mixture being rubbed well in with a cloth and then left for an hour or two to dry, after which it must be again polished with the weighted brush.

Instead of a final touch of this description, the floor may be finished with a coat of varnish or shellac, with some prepared hardwood treatment, both of which should be put on evenly and thinly with a weighted brush or with an old piece of carpet. In order to keep the floor at its best after the polishing process has been completed, it should never be washed with water, but after all the dust has been removed crude petroleum should be rubbed in and left to dry.

MAIL AROUND THE HOUSE

Endives, stewed, make a pleasant change as a vegetable.

Cold sauce or fruit added to junket, makes a pleasant change.

To cook macaroni without sticking use a vessel with a sieve bottom.

To clean rusty kettles, rub with kerosene and polish with pumice.

People who suffer from acidity should eat acid fruit with fattening food.

Fries don't come around without being invited and the invitation consists of refuse.

With a steam cooker an entire meal can be cooked over one burner of the gas stove.

In cooking asparagus for salad it should be dropped into cold water when done.

Flowers, crotonnes make the best covers for beds on the out-of-doors sleeping porch.

The most economical way to cook mushrooms is to stew them, because all the stalks can be used.

Left-over strips of wall paper can be used for the "lining papers" that are put under straw matting.

Fruit-Frappe With Nuts.

Almost every woman nowadays has her own special frappe combination, with which she delights to mystify her guests. Into the bottom of the frappe glass put a generous spoonful of preserved strawberries, on top of the berries come the ice cream, vanilla in this case, then a spoonful of whipped cream, and on top of the cream a grating of English-walnuts. All sorts of fruit combinations are used as foundation for the frappes, and the covering for the whipped cream is variously cocoa, grated macaroons, chopped nuts, a sprinkle of cinnamon or candied rose leaves.

Pretty little frappe glasses in the American pressed ware, light and dainty, can now be purchased as low as 50 cents a dozen—in serving, each glass is set on a pretty china plate with a little dolly between the glass and the plate. A spoon, of course, goes with it.

Vegetarian Sausages.

One and one-half cups lima beans, two tablespoons butter, one teaspoon salt, a dash tabasco sauce. Soak the beans over night, cook them in salted water until soft, drain perfectly dry and then squeeze the pulp through a potato ricer. Beat in the butter and seasoning. If not moist enough, add one beaten egg or as much of it as required, making the paste so soft that it can be rolled into croquets. Shape like sausage, dip in beaten egg and flour, and fry in butter until brown.

Useful for Carrying Dishes.

A cheese box with part of a barrel hoop for a handle makes a very convenient tray for carrying several dishes of food to or from the cellar, from the kitchen to dining room, etc., says Farm and Fireside. One can use it also for bringing vegetables from the cellar of in from the garden. A coat of enamel paint makes the tray easy to keep clean and fresh-looking.

Bran for Cleaning.

Bran filled into cheesecloth bags is excellent for cleaning wall paper. It is also better than soap for the bathtub and for the neck, face and hands nothing is better. It is as cleansing for clothes as for the body. Boiled and the water used the same as soap suds, it is as satisfactory for delicate fabrics as soap and does not injure the color.

To Bleach Faded Blouses and Dresses.

The colored dress or blouse that has become faded with frequent launderings, or from wear in the sun, may be bleached to a clear white by boiling in cream of tartar water. The correct quantity to be used to make the garment a pure white is a teaspoonful of the powder to a quart of water.

Useful Hint.

When washing saucers, always sew a good-sized pearl button to one corner of the dishcloth. This is very good, as it simplifies washing up tremendously.

BLUE AND DISCOURAGED

The level headed man is not apt to be a rounder.

Good Reason.

"Dove Larkin boast of his family tree?"

"No. It's too shady."

Water in Bling is Adulteration. Glass and water makes liquid blue costly. But Kool Cross Blue, makes clothes whiter than snow. Adv.

Some Pitcher.

She—My! I lent the man who throws the ball for our side just won every! He throws it so they hit it every time.—Puck.

Where He Excelled.

Redd—Did his son get a diploma from college?

Green—No, but he brought home a rattling good letter of recommendation from the rowing coach!

Out Too Often.

"George, love," began the dear girl, "after we're married you won't be out nights, will you?"

"I hope not," replied George, who plays poker. "Pray for me."

Heroic Treatment.

"Is there anything you can suggest as a remedy for hay fever?" asked the man who was sneezing.

"Yes. Go to some place where there are plenty of mosquitoes and you'll forget about it."

High at Any Price.

Yeast—This paper says that the water in the Nile is reported to be lower than ever at present time.

Crimsonbeak—Gee! They don't have to buy water over there, do they?

Saved Somebody's Eyes.

Church—A sick cat in North Adams, Mass. was found to be suffering from having swallowed a seven-inch hatpin.

Gotham—Well, that's one way of getting the objectionable hatpin out of sight.

Taking Orders.

Miss Hogabust (of Chicago)—And what profession is your son in, Lord Hightop?

Lord Hightop—Oh, when Akty leaves college I expect he will take orders.

Miss Hogabust (surprised)—You don't say! Well, poppa has got some real nice gentlemen traveling for him.

For "Mr. Fragile."

A man with an express package under his arm, stepped up to the box office window of a New York theater and addressing Frank Loomis, asked: "Anybody here named Fragile?"

"No," replied Loomis.

"Well, that's the name on this package."

Loomis took a look. The box was addressed to the manager of the London pictures. Over the address was inscribed:

"Fragile!"

Juvenile Tact.

Small Thomas heard his mother telling his older brother that it was a tactful thing to appear to think people younger than they were.

His sister's French teacher arriving shortly after, it fell to Thomas to entertain her until his sister appeared.

Thomas decided to do it up brown.

"How old are you, Miss Grey?" he asked politely.

"I'm dreadfully old—thirteen," she answered. "I'm twenty-three!"

"Oh!" said Thomas gulping a little with the unusual effort. "I never thought you was more'n a—seven."

—Lippincott's.

BLUE AND DISCOURAGED

Mrs. Hamilton Tells How She Finally Found Health in Lydia E. Pinkham's Vegetable Compound.

Warren, Ind.—"I was bothered terribly with female weakness. I had pain and was not regular, my head ached all the time, I had bearing down pains and my back hurt me the biggest part of the time. I was dizzy and had weak feelings when I would stoop over, it hurt me to walk any distance and I felt blue and discouraged.

"I began taking Lydia E. Pinkham's Vegetable Compound and now in good health. If it had not been for that medicine I would have been in my grave a long time ago."—Mrs. ARTIE E. HAMILTON, R.F.D. No. 6, Warren, Ind.

Another Case.

Esmond, R.I.—"I write to tell you how much good your medicine has done me and to let other women know that there is help for them. I suffered with bearing-down pains, headache, was irregular and felt blue and depressed all the time. I took Lydia E. Pinkham's Vegetable Compound and commenced to gain in a short time and I am a well woman today. I am on my feet from early morning until late at night running a boarding house and do all my own work. I hope that many suffering women will try your medicine. It makes happier wives and mothers."—Mrs. ANNA HANSEN, Esmond, Rhode Island.

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another cleared \$2,250 in six months' time, and hundreds of other men in every wheat growing section of the country are making fortunes with the famous Tattersall English!

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was can yours to your satisfaction how you can absolutely control the flour business in your community. Wipe out all competition and make big money! The local miller, business with the "Midget" Marvel, the one-man flour mill, is a cheap, easy to use, very best flour, cheaper than the very largest mill. Have you \$1,750 to invest in this way? \$1,000 down. Delivered payments. Write for free book, "The Story of a Wonderful Flour Mill."

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Cures Constipation, Indigestion, Sick Headache, and Distress After Eating.

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A toilet preparation of merit. Keeps the scalp cool and moist. Beautifies Gray or Faded Hair. 50c and 10c BOTTLES.

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Make Silver, Black Fox worth \$20 to \$100 each. Mink, Sable, Seal, Complete instruction. Home. Address enclosing postage Dept. 1, Lessons in Fur Raising, WYOMING, U.S.A.

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W. N. U., DETROIT, NO. 31-1913.

Don't Poison Baby.

CASTORIA

Forty years ago almost every mother thought her child must have PAREGORIC or laudanum to make it sleep. These drugs will produce SLEEP FROM WHICH THERE IS NO WAKING. Many are the children who have been killed or whose health has been ruined for life by paregoric, laudanum and morphine, each of which is a narcotic product of opium. Druggists are prohibited from selling either of the narcotics named to children at all, or to anybody without labeling them "poison." The definition of "narcotic" is: "A medicine which relieves pain, produces sleep, but which in poisonous doses produces stupor, coma, convulsions and death." The taste and smell of medicines containing opium are disguised and sold under the names of "Drops," "Cordials," "Soothing Syrups," etc. You should not permit any medicine to be given to your child without your or your physician's knowledge of what it is composed. **CASTORIA DOES NOT CONTAIN NARCOTICS**, if it bears the signature of Chas. H. Fletcher.

Genuine Castoria always bears the signature of *Chas. H. Fletcher*

