

HOW WIRELESS PHONES HAVE AIDED IN REDUCING LOSSES BY FIRE.
 —The wireless telephone, as a result of a season's trout, during which the handicaps of "packing" instruments over a thirty-mile mountainous trail, the perils of passing through a forest fire, and numerous other tests were applied, has been pronounced a success for forest service work by officials of the service, according to an announcement from district headquarters at Missoula, Mont.

Hereafter the announcement says, wireless telephone instruments are to be a part of the standard equipment of the forest service.

At the direction of Chief Forester William S. Graves, tests of this plan of communication were initiated in this district last season by R. A. Adams, telephone engineer, who was assisted by Everett Cutting, United States signal corps standard sets were selected for the experiment, and one was placed in position, after almost interminable difficulties, at the Mud Creek ranger station, near the Lake hot springs, Montana and another at Beaver Ridge, Idaho.

While the air-line distance between the two stations is but 12 miles, the distance by trail is 30 miles, much of it almost impassable even with pack animals. At last, however, after mishaps that included pack horses off the trail, packs displaced and rolling down mountainsides, and batteries and equipment all but lost, the antennae were hung high on convenient pines.

"The sets were used during the fire season of 1919 in reporting fires and otherwise in the carrying on of the fire campaign with eminently satisfactory results," says the forest service statement.

How Wild Things Are Lured.
 Fish and frogs are equally curious to examine the many bright lures that the fishermen know will attract their attention. In frog hunting all that is necessary is a jig composed of several hooks grouped together and covered with a small bit of red flannel. When the frog sees this bit of bright red it leaps for it and often hooks itself at the first attempt. Trout, muskellunge and other game fish will often leap clear of the water to grab an especially brilliant lure.

It may be said that every kind of bird is brimming over with curiosity as hunters of every land have trapped them by inducing them to approach and investigate unfamiliar objects. Crows and jays possess this curiosity in extreme degree, and if anything is held near their noses they are quick to come over and examine it from every angle.

Why Moses Forbade Pork.
 Presumably the reason Moses had for forbidding pork to the Israelites was that the eating of pigmeat was proved accountable for the disease now called "trichinosis."

That dreadful malady is rare nowadays because we cook our pork thoroughly, and "trichinosis" that it may contain is killed by the heat.

Not until recently, however, has it come to be known that trichinosis is really a disease of the rat. Pigs are usually haunted by these four-footed vermin, which the pigs often kill and eat, thereby becoming infected.

The pig, however, serves merely as an "intermediate host" for the parasite, which, when taken alive into the human body, proceeds to multiply at a fabulous rate, the tiny wormlike organisms invading the tissues with serious and oftentimes fatal results.

How Lawns Were Named.
 Years ago the Dutch excelled all other peoples in the blended linen they sent forth. That was in a time of course, when bleached linen was considered a luxury. The Dutch gained their fame for this excellence because they had a wonderful system of treating the mounds to make it white. To begin with, they treated it to bleaches and acids of various sorts; and then they placed it in bleaching laws, or greens, where it lay at intervals from March to September. The white material thus produced took the name of lawns when it was bleached—at least so goes the story.

How Chemist Has Put Coal to Work.
 The chemist has endowed coal with a multiple responsibility to civilization. In addition to its utilization as its primary source of heat, the cheapest available source of heat upon which all industry and human comfort depend, it is the raw material of the coal-tar chemical industry, which ranges in its growing amplitude from the by-product coke oven and the production of industrial fuel and bluish setting gas, ammonia and fertilizer, to the manufacture of dyes, pharmaceuticals, photographic chemicals, motor fuels and industrial solvents.

How Canada Honors Heroes.
 The names of the 20,000 Canadians killed in the world war will be inscribed on the walls of a church which will be erected at Notre Dame de Grace, a suburb of Montreal. The church will be used by the combined congregations of the various churches of the Good Shepherd and Trinity churches.

Chamberlain's Cough Remedy a Favorite.
 Chamberlain's Cough Remedy is a favorite with the mothers of small children for colds, croup and whooping cough. Its pleasant taste and the prompt relief which it affords has won the good opinion of mothers everywhere. As this remedy contains no opium or other narcotic it may be given as confidently to a baby as to an adult.—Advt.

Time is sometimes scarce, but most of us can find time to find fault.

—Subscribe for The Dispatch—\$1.50

IMPROVED UNIFORM INTERNATIONAL
SUNDAY SCHOOL LESSON

By REV. P. B. FITZWATER, D. D.,
 Teacher of English Bible in the Moody Bible Institute of Chicago
 Copyright, 1919, Western Newspaper Union

LESSON FOR FEBRUARY 22

PETER'S DELIVERANCE FROM PRISON.

LESSON TEXT—Acts 12:1-19.
 GOLDEN TEXT—The angel of the Lord smote Peter about them that fear him, and delivereth them.—Ps. 137.
 ADDITIONAL MATERIAL—II Kings 6:1; Luke 2:29-35; Acts 16:25, 35; Heb. 11:1; James 4:16-18.
 PRIMARY TOPIC—How an Angel Helped Peter.
 JUNIOR TOPIC—Peter Delivered From Prison.
 INTERMEDIATE AND SENIOR TOPIC—How Prayer Helps.
 YOUNG PEOPLE AND ADULT TOPIC—Things Wrought by Prayer.

I. Peter's Imprisonment (vv. 1-4).
 1. By whom (v. 1). Herod, the grandson of the wicked Herod who slew the innocent children at Bethlehem.

2. The reason (v. 3). It was to gain the favor of the Jews. Herod was not a Jew, and therefore knew that his success was dependent upon having the good will of the Jews. He did not particularly hate the Church, but loved popularity. Herod, for the sake of popularity, assumed a deep sympathy for degenerate Judaism. Since the Church had developed into a successful rival of Judaism—indeed was already displacing it—he saw an opportunity to curry favor with the Jews by putting his hand forth against it.

3. The method (v. 4). Peter was arrested, put into prison and guarded by four quarters of soldiers. A quarteron is a guard of four soldiers on duty at the same time. Four quarters meant that a special group was on duty each watch of the night. It was the custom for two soldiers to be in the prison, one on each side of the prisoner, bound to his arms with chains (v. 6). The third one to watch outside the door and the fourth to be near the outside gate. Humanly speaking it was impossible to escape. However, they made one fatal mistake; they left out God.

II. The Church of God in Prayer (v. 5).

The Church was in a crisis; her situation was most grave. James, one of the pillars of the Church, was dead, and Peter, the most prominent of all, was in prison. In this desperate strait they did the wise thing; they betook themselves to prayer. There is nothing too hard for God. There is a noteworthy prayer:

1. It was unto God, not unto men to be heard of men. This is a very common fault today. All true prayer is unto God.
 2. It was united prayer. It was made by the Church. God hears the prayers of individuals, but there is peculiar power in the united prayer of God's people.
 3. It was an intensely earnest prayer. It was more than unceasing prayer; it was the yearning desire of the soul as it stretched itself out toward God.

4. It was definite prayer. They specifically interceded for Peter. Their prayer was concentrated, definite and specific.

III. Peter Delivered by an Angel (vv. 6-11).

This occurred the night before Herod's plan to make a public display of him.

1. Peter sleeping (v. 6). The angel found Peter asleep. The Lord keeps in perfect peace those whose minds are stayed on him (Isa. 26:3). Again, he gives his beloved sleep (Psalm 127:2).

2. Peter leaving the prison (vv. 7-10). The heavenly light shone in the prison. The angel smote Peter on the side, the chains fell off, Peter put on his clothes, passed by one guard after another, through the iron gate out into the city.

3. The effect upon Peter (v. 11). Although the event was so wonderful to Peter, and at first he thought it a vision, when he came to himself he was assured beyond peradventure of a doubt that God had miraculously delivered him from Herod's wicked hands.

IV. Unconscious Unbelief (vv. 12-19).

1. The behavior of Peter and the Church (vv. 12-17). Peter went to the house of Mary and knocked. The knock was answered by Rhoda, who was so overjoyed on hearing Peter's voice that she forgot to open the gate and ran in and told them that Peter was at the gate.
 2. The behavior of the soldiers (vv. 18, 19). There was great agitation among them over Peter's disappearance. This was a serious matter, since they were responsible for him. Not being able to account for Peter's escape, Herod commanded that they be put to death.

Be Not Too Sure.

Be not too presumptuously sure in any business; for things of this world depend on such a train of unseen chances that if it were in man's hands to see the tables, still he would not be certain to win the game.—Herbert.

Care of Today.

The cares of today are seldom those of tomorrow; and when we lie down at night we may safely say to most of our troubles, "Ye have done your worst, and we shall see you no more."—Cowper.

Rajah—27c per gallon—A genuine high-test gasoline at the lower grade price. R. D. Fowler, Ford Sales & Service, Canfield.

Don't hide your light under a bushel under the impression that you are saving yourself a pack of trouble.

All men are born equal, but it is up to them to prove it.
 Patronize Dispatch advertisers.

Youngstown's Largest Boys' Department—Suits—Overcoats—Hats—Caps

HARTZELL'S
Greatest Sale Of
Finest Suits
and Overcoats



Special paramount Values Offered this week in Men's and Young Men's Latest Styles and Patterns.

Suits and Overcoats made by "Hart, Schaffner & Marx," "Society Brand" and others, recognized as the leaders in better styles, better service, better fabrics and workmanship.

Regardless of the advancing prices in merchandise for coming season, we offer the following reduction price on genuine all wool highest quality clothing at a wonderful saving to the purchaser.

Your choice of any \$55 or \$60 Suit or Overcoat, now for **\$41.50**

The Suits are made up in all the popular models, single and double breasted, half belts, belts all around, and plain. The fabrics and patterns are plentiful in variety from lighter mixtures, medium dark plaids, to plain dark blue or black worsteds.

A generous variety of Overcoats in medium and heavy weight fabrics in latest style models—ulsters, ulsterettes and dress coats.

Take advantage of this great saving opportunity.

THE OLD RELIABLE

HARTZELL'S

141-147 West Federal Street

YOUNGSTOWN, OHIO

5% and Absolute Safety

DEPOSIT YOUR SAVINGS

with the FEDERAL Savings & Loan Company—formerly The Equity Savings & Loan Company of Youngstown, Ohio.

You will appreciate the liberal interest—5%—which this 19 year old savings institution pays.

MAIL deposits, or a personal visit from you, invited.

The FEDERAL SAVINGS & LOAN CO.
 Formerly THE EQUITY SAVINGS & LOAN CO.
 16 NORTH PHELPS STREET
 YOUNGSTOWN, O.

LEGAL NOTICE.

John W. Martin, who resides at Louisville, Kentucky, will take notice that his wife, Katherine Martin, has sued him for divorce in the Court of Common Pleas of Mahoning county, Ohio, on the grounds of gross neglect of duty and extreme cruelty and that said cause will be for hearing on and after six weeks' publication of this notice as provided by law.
 Ralph A. Beard, Attorney for Plaintiff.
 43-6

—The Dispatch \$1.50 per year.

Ford
 THE UNIVERSAL CAR

Buy Your Ford Car Now

To make sure of getting a Ford car, buy one now. Don't wait until spring but buy now while deliveries are possible. Even next month is an uncertainty.

The number of Ford cars allotted to this territory is limited and specified. Even to get our allotment, we must have real, bona-fide orders for cars. Just so many cars allotted to us; just so many will get cars; will you be one of them? Those who order their cars now will be protecting themselves. If you would be forehanded, get your name on an order today.

Don't think you cannot use it if you get it now. The four seasons are all alike to the Ford car. It is a necessity every month of the year. Besides, the Ford car is lowest in upkeep cost and easiest in operation. And the new Ford electric starting and lighting system makes driving more convenient. Your order for open cars will have our prompt attention.

TERMS CAN BE ARRANGED

R. D. FOWLER
 Canfield, O.

—R. D. Fowler's automobile repair shop is now open for business, being in charge of Lester Cox, the automobile expert mechanic. Your work in this line is solicited.

The DISPATCH Office is the Place to Get Your Job Printing Neatly and Promptly Done