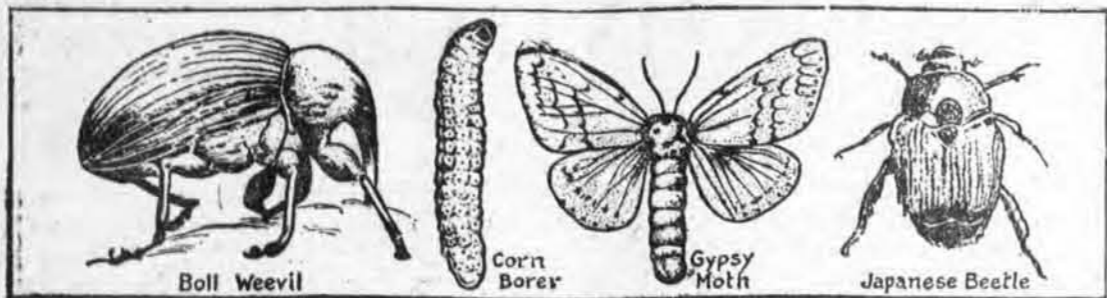




Bugs' Bill Billions



Above—The "Big Four" Insect Enemies Now in Limelight. Below—Man's Weapons of Defense and Offense: New Stubble Buster Developed by Ohio Station and Manufacturer Engineers to Stop Corn Borer; Dusting Cotton to Kill Weevils; Spraying Orchards for Jap Beetle, Gypsy Moth and Other Creeping Rafters.

CHICAGO—Has man's greatest fight for existence since he appeared in this world now begun with the "Battle of the Bug," and is he capable of winning? So ask the scientists of today as they survey the agricultural field and report an annual loss of two billions of dollars directly traceable to the pests that bite and suck the life from our food crops and tax every meal set before the consumer.

Just now, the European corn borer looms as the most feared imported pest that has ever immigrated to our fields. Engineers, chemists, entomologists and manufacturers have all joined hands to whip the pest that threatens to cut the value of Corn

Belt farm lands in half and upset the agricultural system of this nation. The use of the silo, with an ensilage cutter that chops the corn finely; the husker-shredder, the stubble shredder, the disc and plow, the dump and side delivery rakes, are all recommended by the agricultural college experts as means to killing the corn borer each season and preventing his spread over more territory.

The cotton boll weevil has caused more talk, misery, investigation, migration of people, white and colored, and change in cotton growing areas over the world than any other pest that has been known in the history of the world's agriculture, says the

Research Department of the National Association of Farm Equipment Manufacturers. Only where old methods are abandoned and modern farm equipment is introduced to speed up farming to beat the boll weevil, has it been whipped. Texas and Oklahoma have become so successful that they can produce at about a quarter of the average cost of the older sections and make money regardless of the price of cotton.

Gypsy moth and Japanese beetle are two other pests that are kept down by efficient use of spraying and dusting machines developed by manufacturers to meet the demands of chemists and entomologists for the pests being fought.

WALTER P. CHRYSLER'S TRAFFIC TALKS



THE ONE-WAY STREET

When an American goes to London where vehicular traffic keeps to the left, he is usually troubled in crossing streets because he invariably looks in the wrong direction when about to cross the street. In the same way the introduction of the one-way street has had a curious effect upon the habits of pedestrians.

The pedestrian accustomed to living in a city of many one-way streets gets into the habit of looking only in one direction when he is about to cross the street. He knows there is no traffic coming from the opposite direction. And then he encounters a two-way street and unless he does some quick thinking may get into trouble. Sounds very simple to be true but study of street accidents has shown that accidents have occurred on two-way streets because pedestrian thought he was on one-way street and traffic was com-

ing from one direction only. The one-way street needs no defense. It has greatly expedited the movement of traffic in our cities. But there can be no question but that one-way streets should be plainly marked not only for the observance of motorists but also for the safety of pedestrians.

It is encouraging to note in traveling about America that pedestrians are paying more and more attention to traffic rules and signals. In many cities it is common to see pedestrians about-face when they hear the traffic officer's whistle. Instead of continuing on up or down the street they return to crossing and cross with traffic. That is a good sign. The more that rules and signals are observed by pedestrians the safer our streets will become. The American public is becoming constantly more careful.

Canada, set what is believed to be a world's record by knocking down 907 pins out of a possible 1000 in a bowling match.

Miss Jeanette George has been a mail-carrier on a downtown route at Niles, O., since 1918.

Mrs. Phoebe Fairgrave Omile of St. Paul, who holds the world's record for women parachute jumpers, has applied for a government license as air pilot.

Miss Violet Varnals, who does upholstery in a factory at Shorelitch, Ark., was chosen as his partner by Prince George, at a dance given in his honor in the town, of which her father is mayor.

To live for 47 years as an unwilling wife would seem quite long enough. So thought Mrs. Charles Hudson of Montreal, who recently secured an annulment of her marriage, on the ground that Hudson had forced her to marry him at Spencer, Mass., in 1880, when she was 15 years old.

Telling what they knew of great men, a group of school children recently gave some amusing information. According to their answers, Rockefeller is a leader in oil stations; Wilson signed the contract for the World War; Lincoln was great because he was simple; Jefferson was the leader of free love, and Galileo made his pupils invent the thermometer.

ABOUT WOMEN

Miss Pearl Ruth Sherman, 21, and a university graduate, is the youngest pharmacist in Philadelphia.

Connecticut's 1927 legislature has 18 women members, while that of Wyoming, first suffrage state, has but one.

Mrs. James D. Kelley, an enthusiastic sportswoman of White Cloud, Kan., is the only woman president of an Izak Walton league.

Miss Aquin Carthy of Winnipeg.

TO ALL HOLDERS OF SECOND LIBERTY LOAN BONDS

NOTICE OF REDEMPTION

All outstanding Second Liberty Loan 4 per cent bonds of 1927-32 (Second 4's) and all outstanding Second Liberty Loan Converted 4 1/2 per cent bonds of 1927-42 (Second 4 1/2's) are called for redemption on November 15, 1927, pursuant to the terms of their issue. Interest on all Second 4's and Second 4 1/2's will cease on said redemption date, November 15, 1927.

Holders of Second 4's and Second 4 1/2's will be entitled to have the bonds redeemed and paid at par on November 15, 1927. Such holders may, however, in advance of November 15, 1927, be offered the privilege of exchanging all or part of their bonds for other interest-bearing obligations of the United States. Holders who desire to avail themselves of the exchange privilege, if and when announced, should request their bank or trust company to notify them when information regarding the exchange offering is received.

Further information may be obtained from any Federal Reserve Bank or branch, or from the Commissioner of the Public Debt, Treasury Department, Washington. A. W. MELLON, Secretary of the Treasury. Washington, May 9, 1927.

SANTA CRUZ PATAGONIAN

HOWARD KEENER Publisher and Owner

Subscription Rates, in Advance: One Year \$2.00 Six Months 1.50 Three Months 1.00

Entered at the Postoffice at Patagonia, Arizona, as second-class mail matter.

PUBLISHED EVERY FRIDAY AT PATAGONIA, ARIZONA

Advertising Rates on Application

FRIDAY, MAY 13

This month we have another Friday falling on the 13th, long regarded by the superstitious as a particularly "unlucky" day, as both Friday and the number 13 are supposed to have a sinister portent.

But so far as the history of America is concerned, it appears that this idea entirely fails to hold true. Columbus sailed on his voyage of discovery on Friday an sighted the New World on Friday. The Pilgrim Fathers sailed from England on Friday; George Washington was born on Friday; the Battle of Saratoga, turning point of the Revolution, ended with the surrender of Burgoyne on Friday; Cornwallis surrendered at Yorktown on Friday—just to mention a few of the incidents favorable to us which occurred on that day of the week.

Our 13 stripes in Old Glory, representing the 13 original states, have been carried to victory in every war in which we have ever been engaged; France determined on the 13th or June, 1778, to aid the American colonists in the struggle for independence; the cornerstone of the White House at Washington, D. C., was laid on the 13th of October, 1792, and so on.

America's best-known living soldier, General John Joseph Pershing, was born on Friday, September 13, 1860, and he could hardly be classed as unlucky, either personally or in his achievements in behalf of his country.

The big State Elks' Convention will convene in Nogales today, Friday, the 13th, and it isn't likely that there are any members of this great order who will stay away from the good time in view just because it happens to be a "hoodoo" day.

So, don't worry over what may happen on Friday, May 13, unless you just have to worry about something and have nothing else to worry about.

A new type of fireless cooker is furnished sufficient heat by using only two electric bulbs.

Old wallpaper is now removed by spraying with a jet of steam.

An Englishman has invented a machine for picking chickens.

SOME OLD QUESTIONS

Just now the question and answer fat has apparently taken the place of cross-word puzzles, and lists and locks of questions are being turned out in ever-increasing numbers.

Some of the questions now current carry informing answers, while many of them are extremely trivial and merely tend to clutter up the mind with useless facts.

A writer in the Boston Transcript has dug up a list of old-time questions showing the trend of inquiry in the Middle Ages. Here are a few:

"Why did God not will that a man should be hungry only once a week? Answer: Hunger is a punishment for Adam's sin.

"What makes beasts mad? Answer: Looking at a certain star on the 21st day of the March moon.

"Why did Noah bring serpents into the Ark? Answer: In obedience to God, who, having created them for his glory, did not wish them destroyed.

"What language does a deaf-mute understand in his heart? Answer: Adam's, therefore Hebrew. A child brought up without being taught any language would speak Hebrew spontaneously.

"If my parents had not existed, how should I have been born? Answer: The number of living things are foreseen from all eternity, hence you would have been born from other parents.

"When God made Adam, how old was he? (No answer.)

"Will idiots be damned? (No answer.)"

While the propounders of the questions appeared to claim an unusual insight into the workings of the Almighty, they hesitated to venture answers to the last two questions. We, too, would hesitate to answer them, although we have heard people refer to that kind of idiots.

A CHAMPION JOB HOLDER

People of North Hampton, N. H., believe that I. W. Marston of that town is the champion job holder of the world, and their claim is not likely to be disputed.

Among the offices held by Marston are those of chairman of the town board, chief of police, chief of the fire department, tax assessor, poor overseer, town moderator, member of the board of health and school board, fire warden under the state government, justice of the peace, and notary public.

As North Hampton is a small town, these jobs are mostly honorary, and Marston receives very little compensation for his varied activities in behalf of the public.

He makes a living running a general store and lunch room.

Since the first of March, Buick has been making 1100 cars a day. Buick sales for the first quarter of 1927 showed a considerable increase over the same period last year.

LEEVES TOO WEAK

As a chain is only as strong as its weakest link, so a levee only as strong as its weakest point. That there were many weak points along the levees of the Mississippi river and its tributaries is evidenced by the terrible toll of lives and property exacted by the recent floods.

Levees which are too weak to withstand any possible pressure are worse than none, because they give to the menaced population a false sense of security. Many lives were lost in the recent floods because people trusted the levees to hold, and they did not hold. Then when they gave way it was too late for the victims to escape.

If the people of the Mississippi valley are not to live under a constant menace, it appears that the entire system of flood control must be revised and enlarged. The damage wrought during the past month is staggering. It represents an amount which would have gone far toward affording adequate protection to this fertile region.

How to prevent the recurrence of such a calamity presents a serious national problem.

Sidelights

By Marcey B. Darnall

With all their reprehensible characteristics, New York bootleggers seem to have a sense of humor—rather grim humor, it is true. In certain speakeasies of the metropolis is served what is called a Campbell cocktail. Mr. Campbell, for whom the concoction is named, is a well-known undertaker.

Henry Ford seldom gives anything away, but he did a good turn for Mellic Dunham, venerable fiddler of Norway, Me., when he invited him to Dearborn to play at the Ford home 16 months ago. Since that time Dunham has earned about \$20,000 in vaudeville as a result of the fame Ford's invitation gave him.

Mrs. Ruth Snyder during her sensational trial for murdering her husband received 165 proposals of marriage from men in various parts of the country. Which is not as strange as it might appear, owing to the fact that she is the beneficiary of \$96,000 insurance on her late husband's life.

Wealthy men with "damp" cellars should treat their household help with consideration if they would avoid the predicament in which J. B. Kirkwood, wealthy Newark lawyer, finds himself. He fired his butler, who in revenge reported to prohibition agents that a large stock of liquors was stored in the Kirkwood home. About \$50,000 worth of champagne and other wet goods were seized.

The liner Ryndam, otherwise known as "the floating university," has returned to New York after an eight-months' cruise around the world with 50 students aboard. During the



THE PROPER PLACE TO DINE

JUST STEP across the line to a place where courtesy and service go hand in hand. COME OVER and let us serve you with the most tempting dinner you can obtain in all Sonora.

OUR PRICES are reasonable and we cater to your trade and the trade of your family.

NUTI'S PLACE

Silvio Nuti, Prop. 63 Elias Street Nogales, Sonora

PLACE OF REFINED ENTERTAINMENT

AT THE

A-Z-T-E-C CLUB

Where the Family Parties Are Held NOGALES — SONORA — MEXICO

MUSIC BY SMILING SAM RUBIN AND THE GANG BEST REFRESHMENTS AND CUISINE



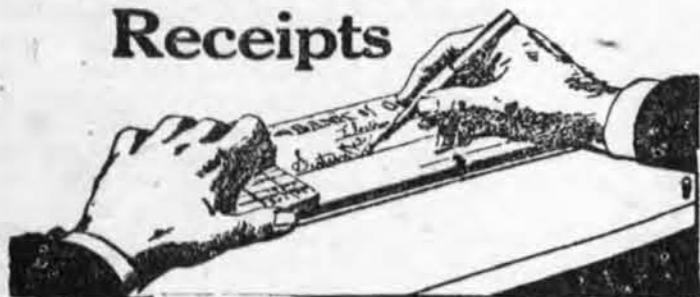
Fletcher's CASTORIA

MOTHER! Fletcher's Castoria is a harmless Substitute for Castor Oil, Paregoric, Teething Drops and Soothing Syrups, prepared to relieve Infants in arms and Children all ages of Constipation Wind Colic Flatulency To Sweeten Stomach Diarrhea Regulate Bowels Aids in the assimilation of Food, promoting Cheerfulness, Rest, and Natural Sleep without Opiates

**Auto Painting** WITH GENUINE Dupont Duco WE ALSO MAKE **Automobile Tops** (Open or Closed) We Are Local Agents for GENERAL TIRES, BUICK AND CADILLAC AUTOMOBILES **NOGALES BUICK MERCER COMPANY** N. B. Mercer NOGALES ARIZONA

**Material Considerations** Have no weight with us. Our conception of our profession is that service must at all times come first; that to serve all alike is the first law of the good funeral director. All who wish our type of service may have it—and the cost depends entirely upon the wishes of those we serve. **Parker-Grimshaw Co.** Funeral Home O. J. WILSON, Mgr. Morley Avenue Phone 210 NOGALES, ARIZONA Member National Selected Morticians By Invitation

## Checks Are Receipts



Checks are the best receipts in the world for paid bills. Our record of the canceled check as it is paid and passes through our books forms a chain of evidence that cannot be surpassed or disputed. Starting a Checking Account with us is a simple matter. Let us tell you how.

THE FIRST NATIONAL BANK OF NOGALES  
NOGALES, ARIZONA  
Assets Over \$3,000,000

## A Reminder! Valet Auto-Strop Blades



The Blades that keep your face young

May be purchased at all local stores carrying shaving supplies

## Valet Auto-Strop Razor

AutoStrop Safety Razor Co., 656 First Ave., New York, N. Y.

## TRADE AT HOME!

Arizona Packing Company's meats are from cattle raised in Arizona. Cactus brand Bacon and Ham is as good as can be procured anywhere, and we cure them from the meat of Arizona-raised swine. Patronize Arizona industries whenever possible and help your state grow. The money you send away stays away.

ARIZONA PACKING COMPANY  
NOGALES, ARIZONA



## Kelly-Springfield Tires AND TUBES

We Also Carry  
AUTO ACCESSORIES, GAS, OILS, AND GREASES  
We deal in Wood, Hay, Grain, and Poultry Feed, and do Hauling, both light and heavy. See us FIRST.

PATAGONIA ICE & LIGHT PLANT

BEFORE IMPROVING PROPERTY be sure your title is clear. Title to much land in Nogales, Patagonia and other parts of this county is cloudy.

SANTA CRUZ COUNTY ABSTRACT AND TITLE COMPANY  
F. A. French, Mgr.

Nogales, Arizona

### NOTARIES PUBLIC

Legal papers requiring a Notary's Seal and acknowledgment will receive proper attention if brought to Miss Grace Van Osdale, San Rafael Valley.

B. P. O. E.  
NOGALES LODGE NO. 1397  
Meets second and fourth Tuesdays of each month at Elks' Home on Morley Ave. Visiting brothers always welcome.  
HARRY RENSHAW, Exalted Ruler  
ROBERT E. LEE, Secretary

It's better to insure your property than to wish you had. See Howard Keener at the Patagonia office.—Adv

### NOTICE FOR BIDS FOR TRANSPORTATION OF HIGH SCHOOL PUPILS TO PATAGONIA UNION HIGH SCHOOL.

Notice is hereby given that sealed bids for the transportation of the High School pupils to the PATAGONIA UNION HIGH SCHOOL over the route herein specified, for the school term commencing September 12th, 1927, and lasting for nine and one-half (9½) school months of twenty days each, will be received at Patagonia, Arizona, by the clerk of the Board of Education for the Patagonia Union High School, on or before Tuesday, May 25, 1927, and up to 6 o'clock sharp on said day.

Such bids must be for the purpose of transporting pupils to the Patagonia Union High School from the Canillo school house along the main highway through Elgin and Sonotta to Patagonia, a distance of approximately 30 miles, and return along the same route. Said transportation bus to pick up any and all eligible pupils who present themselves along the route at the schedule time. But to run on a set schedule which will unload the pupils at the Patagonia Union High School not later than 9:00 A. M. and to leave on the return trip not later than 4:30 P. M. unless specially arranged for, and to run every school day.

Bus for transportation to be any standard enclosed body built for passenger service, with longitudinal seats for 25 children or 18 adults, on an extended chassis of any standard geared type.

The successful bidder must contract to keep bus in good running condition at all times and to furnish all necessary oil, gas, tires and repairs for the same, free of all charge to the PATAGONIA UNION HIGH SCHOOL district.

Successful bidder must abide by all rules of the Corporation Commission of this State as to permits, insurance, etc., and must bear the expense of the same.

Bids must be made on a set monthly payment basis, based on a school month of twenty school days, bidder to make such reports to the clerk of the Board of Education as may be requested.

All bids must be accompanied by a cashier's check for Fifty (\$50.00) Dollars as a guarantee that the successful bidder will enter into contract with the Board of Education of the Patagonia Union High School, and a bond of One Thousand (\$1,000.00) Dollars will be required from the successful bidder to insure the faithful performance of the contract.

The Board of Education reserves the right to let contract to the best responsible bidder, and further reserves the right to reject any and all bids whatsoever, and each bid must be accompanied by a copy of this notice.

J. R. COLLIE,  
Clerk of Board of Education,  
Patagonia Union High School,  
Patagonia, Arizona.  
Publish April 29; May 6, 13, 20, 1927.

### CASTORIA

For Infants and Children  
In Use For Over 30 Years  
Always bears the Signature of *Dr. H. H. Hitchcock*

### "LA PERLA"

Jewelry Store  
F. A. Sarabia, Prop.  
107 Morley Ave.  
NOGALES, ARIZONA  
Elgin and Waltham Watches  
Expert Watch and Jewelry Repairing. All work guaranteed.  
Reparacion Perfecta, de Alha's y Relojes. Trabajo garantizado.

### ASSAYING

PRICE LIST  
Gold and Silver in 1 sample \$1.00  
Gold, Silver, Lead and Copper in 1 sample \$2.50  
Lead, Copper, Zinc, Manganese, Iron, Lime, Graphite, Sulfur, Insolubles (gold or silver alone) each \$1.00  
Discounts on large amounts.  
ORES BOUGHT L.O.B. Nogales, Ariz., at 90% of smelter value less \$5.00 per lot sampling and assay charge.  
Accuracy and Promptness My Aim  
12 Years in Present Business.  
Hugo W. Miller  
NOGALES, Box 257 ARIZONA

### KEY CITY TAILORS

H. T. CONNER  
138 Grand Ave. Phone 212  
Nogales, Ariz.  
Up-to-Date Cleaning and Pressing  
Hats Cleaned and Blocked  
Suits Made to Order  
All Dye Work Guaranteed  
Mail your clothes to us. We will deliver them on time.  
Our Work, Our Prices, Our Service  
Will Please You

Physicians on German vessels have greatly relieved seasick patients by administering oxygen.

As penalty for dancing the Charleston, 3 Ogirl students at Bromley, Eng., were denied their spring vacation.

CORN FOR SALE, white and yellow; also seed corn. B. BALDWIN'S Ranch, San Rafael Valley, Ariz.

RHODE ISLAND RED EGGS for hatching, from hens with trap-nest records from 169 eggs to 273 eggs. Prices reasonable. Ask for mating list, S. M. BRIMBERRY, Lewis Springs, Arizona. 3-11

AGENT WANTED IN PATAGONIA TERRITORY.—Make \$75.00 per week, \$1.50 an hour for spare time. Introducing Finest Guaranteed Hosiery. 96 styles and colors. Low prices. Auto furnished. No capital or experience necessary. BETTERKNIT TEXTILE CO., DESK 279 GREENFIELD, OHIO. 5-8-31

Howard Keener, at the Patagonian office, will acknowledge your legal papers, put the Notary's Seal thereon—and has for sale all kinds of legal blanks.

Mrs. W. R. Lowrey of New York swore in court that she could not remember the date of her wedding. Subscribe for your home paper; \$2.

### Leather Goods

BITS SPURS  
HARNESS  
SADDLES  
Belts Boots  
Cowmen's Supplies  
All Repair Work  
Promptly Attended  
To

PRICES RIGHT

### Nogales Saddlery

313 Morley Ave.  
NOGALES ARIZONA

Everybody Visits  
**The Log Cabin**  
NOGALES, SONORA  
WHERE JOY REIGNS SUPREME  
New Reviews—New Entertainment  
Leave Dull Care Behind

### USED PARTS FOR ALL MAKES OF CARS AT HALF PRICE

If not satisfactory, get your money back. WHY PAY MORE?

NOGALES AUTO WRECKING CO.  
L. A. ALLEN, Prop.  
420 Grand Avenue Nogales, Arizona

## For the Best in Nogales, Sonora

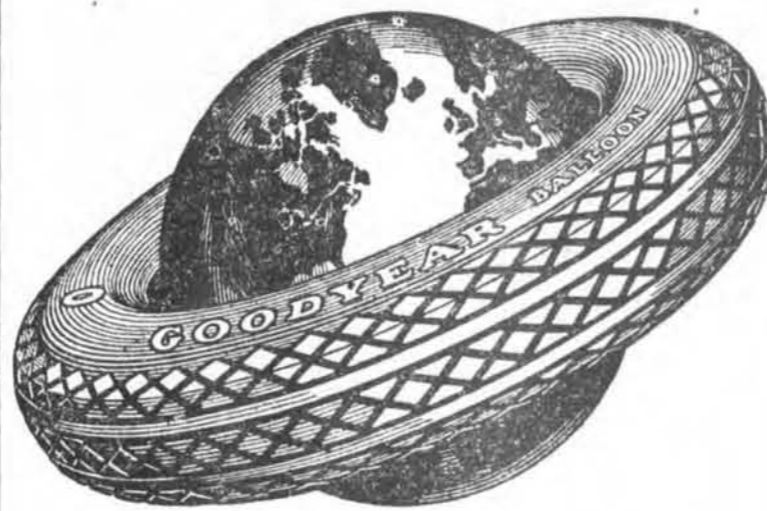
VISIT THE FAMOUS

## Cave Cafe

CUT IN SOLID ROCK

We specialize in Sea Foods and Game in Season. All kinds of Chinese dishes to your order.

Where the Tourists eat their meals in the cool recesses of dining-rooms cut into the rock hill-side.



People who wouldn't think of going to any but a good, reputable dealer for food, clothing, or furniture, patronize the worst kind of "dumps" when it comes time to buy a tire.

They do this thinking it is necessary in order to get a tire bargain.

We'll sell you the best tire made—a Goodyear—at a price as low as you can get anywhere.

**EAST SIDE GARAGE**  
R. C. Blabon, Proprietor  
PATAGONIA ARIZONA

## International Casino

Alex Rossi, Mgr.

At the Plaza, Sonora, Mexico  
(Just across the border)

THE ONLY FIRST-CLASS PLACE TO EAT AND DRINK

## HANK'S GARAGE

Hank Myers, Prop.

**AUTO REPAIRING**  
STUDEBAKER SERVICE

CARS GREASED AND OILED

340 Grand Avenue, Nogales, Arizona

FOR DEVELOPMENT WORK, FOR SMALL HIGH GRADE VEINS,

## Here Is the Mill

Efficient, Economical,  
Easily Handled, Simple

Price \$3200

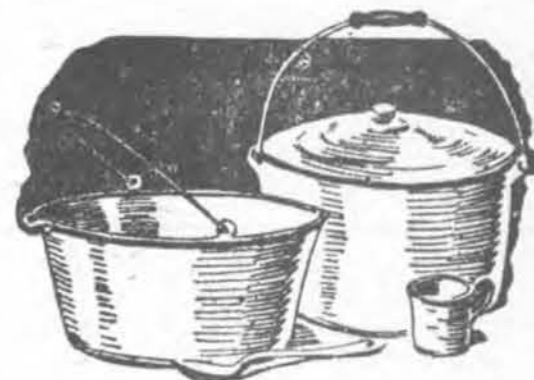
10-15 TON FLOTATION MILL

Extra Cost for Boiler and Engine, or Gas. line  
Engine, From \$1200.00 to \$1600.00

## Roy & Titcomb

Incorporated

NOGALES, ARIZONA



Why get along with makeshifts in the kitchen, where so many hours of work are done each day, when you can come here and, at very small cost, choose kettles and pans that will make your kitchen complete and lessen materially your kitchen work?

### WHITE ENAMEL WARE

The following special values will prove especially interesting, to thrifty shoppers:

Berlin Kettles \$1.00 to \$1.50  
Coffee Pots \$1.25 to \$1.60  
A full line to choose from; all sizes.

THE CORNER STORE  
Patagonia, Ariz.

### SUBSCRIPTION COUPON

1927.

Santa Cruz Patagonian,  
Patagonia, Arizona.

Gentlemen: Enclosed find \$\_\_\_\_\_ for  
\_\_\_\_\_ year subscription, at \$2.00 per year.

Name \_\_\_\_\_

St. and No. \_\_\_\_\_

City and State \_\_\_\_\_

# Nogales Auto Co.

STORAGE — REPAIRING — ACCESSORIES  
**STUDEBAKERS**  
 Store Your Car Here While in Nogales and Let Us Check It Up for Needed Repairs  
**THE BEST AUTO MECHANICS IN TOWN**

## NOGALES-TOMBSTONE STAGE

Bob Laney, Prop.

### SCHEDULE

SOUTHBOUND		NORTHBOUND	
Leave Tombstone.....1:30 p.m.	Leave Nogales.....5:00 p.m.	Leave Tombstone.....7:30 p.m.	Leave Nogales.....5:00 p.m.
Arrive Sonotta.....2:10 p.m.	Arrive Patagonia.....6:00 p.m.	Arrive Tombstone.....8:10 p.m.	Arrive Patagonia.....6:00 p.m.
Arrive Patagonia.....2:30 p.m.	Arrive Sonotta.....6:20 p.m.	Arrive Tombstone.....8:30 p.m.	Arrive Patagonia.....6:20 p.m.
Arrive Nogales.....3:30 p.m.	Arrive Tombstone.....7:30 p.m.		

Direct connections at Tombstone east and west.

# PIGGLY WIGGLY

All Over the World

## The Store With a Conscience

At Piggly Wiggly you get only the best groceries and meats that the markets affords. We sell the highest grade advertised brands of merchandise, which are sold to our customers on a strictly "satisfaction guaranteed or money refunded basis." Piggly Wiggly has made it possible for you to affect a great saving in your living expenses. Compare present prices with those you paid before Piggly Wiggly established its Nogales store.

DEAL WHERE SAVINGS ARE GREATEST

<b>FLOUR</b>	
24-Pound Sacks, each	\$1.05
<b>COFFEE</b>	
Hills' Red Can, per pound	55c
<b>SOAP</b>	
Crystal White, 6 Bars for	24c
Bob White, 6 Bars for	24c
<b>CLEANSERS</b>	
Old Dutch Cleanser, each	7½c
Sapolio, each	9c
Lighthouse Cleanser, each	5c
<b>BLACK FLAG FLY SPRAY</b>	
Gallon Cans, each	\$1.28
<b>EGGS</b>	
Per Dozen	29c
<b>CORN FLAKES</b>	
Per Package	9c
<b>POST TOASTIES</b>	
Per Package	9c
<b>WHOLE WHEAT FLOUR</b>	
10-Pound Sacks, each	51c
<b>TOMATOES</b>	
No. 1½ Cans, each	10c
No. 2 Cans, each	12c
No. 2½ Cans, each	15c
<b>CORN</b>	
No. 2 Cans, each	12c

MAKE PIGGLY WIGGLY YOUR HEADQUARTERS WHILE IN NOGALES

**PIGGLY WIGGLY**  
 NOGALES, ARIZONA

## TIME FLIES!

And our great BARGAIN CAR-NIVAL will soon reach its finish. So, make up your mind to come to Nogales right now and attend this remarkable and unprecedented

**ECONOMY EVENT**  
 Time is money. You cannot afford to lose a single moment. Big affairs like this genuine SAVINGS "FIESTA" are for wise and alert buyers of quality good to take avail.

A REAL OFFER FOR THE WEEK-END  
 Ladies' felt slippers. Not a cheap sandal, but a real 95c value. All sizes and colors.

**SATURDAY ONLY**  
**19c**  
 A PAIR

Come 'A-running' and straight to **THE "El Paso" STORE**

Originators of Low Prices  
 129 Morley Ave., Nogales, Ariz.

### What's New?

Dr. J. J. Interland of New York declares that footprints give better results as a means of identification than fingerprints.

Two Swedish inventors have produced a telephone device which automatically receives and records messages when no one answers the call.

Dr. Amaral, a Brazilian physician, has perfected a serum which is said to be effective against the bites of the most poisonous snakes.

An automobile without gears, and fitted with a braking device to prevent skidding, has been invented in Denmark.

Henri Robart, a Frenchman, claims the invention of a light-weight steam engine suitable for airplanes.

A new German anesthetic is said to be far superior to chloroform or ether, in that it does not affect weak hearts and has no disagreeable after-effects.

More to read in The Patagonian than found in most weeklies

DR. M. A. WUERSCHMIDT  
 Optical Specialist

**Arizona Optical Company**

313 Morley Avenue  
 NOGALES, ARIZONA

## Our School Days Are Growing Smarter



CLASSROOM recitations lose half their terror when a young girl stands confident in the perfection of her frock, for it is quite possible to guess at the dates of the English kings if she is not wasting thought on pulling down her blouse. This little frock will come through the most difficult days without a scratch, for it is not only smart, but it is sturdy as well. Two inverted plaits in the skirt allow one to hurry when necessary ("and when," asks Miss eight to fifteen, "is it not necessary?") The snug hip-band keeps the blouse in place and also provides a pocket to accommodate an extra caramel for study-hour use.

### Interesting News Notes

Native negroes in Africa never sneeze, nor do their full-blooded descendants in other parts of the world.

Camels can carry a burden about twice as heavy as can be borne by a horse.

Of the 118 million people in the United States, about 48 million belong to some church.

High-grade potatoes from Idaho are washed and wrapped in tissue paper before shipment.

British employed Chinese coolies in building barbed wire entanglements at 20 cents a day.

A Spanish battle-axe, thought to be more than 400 years old, was recently raised from a stream by a dredge near Magnolia Springs, Ala.

In a remote region in Texas, 100 miles from a railroad, a large petrified forest of great antiquity has been discovered.

A flock of wild geese were photographed recently at a height of five miles.

Fighting fish of Siam sometimes battle for five or six hours without stopping.

### BOYS AND GIRLS

A baby in London weighed only 2 pounds 2 ounces at birth, but at 5 months of age weighed 4 pounds and gave promise of growing up.

Charles Robert Hanna and Edmore Anne Hanna, twin babies of Washington, are distinguished by having their birth certificates signed by President Coolidge. Their father is a policeman at the White House.

Clifford Walker, 13-year-old blind boy of Atlanta, passed the necessary tests and has been made a first-class Boy Scout.

Two-year-old Phyllis Freedman of London refused to kiss the Prince of Wales upon meeting him at a hospital opening, but handed him a handsome bouquet.

Harmon Loeb, son of Dr. Carl Loeb of Chicago, after a course of ultra-violet ray treatment, was able to walk at the age of 5 weeks, according to a press report.

Try This on Your Butcher  
 A woman who ran a boarding house stopped at a meat market and inquired:

"How many turkeys have you got?"  
 "Eight, madam," replied the boss.  
 "Tender?"  
 "Some are tender and some tough," was the reply.

"I keep boarders," said the woman.  
 "Pick out the four toughest turkeys, if you please."

The butcher willingly complied and said, in his politest tones:

"These are the tough ones, ma'am."  
 Upon which the customer coolly put her hand on the remaining four and said: "I'll take these!"

### The Old-Fashioned Shingle

"Next!" cried the barber, and a be-rugged flapper with stockings rolled low, took her seat in the chair.  
 "What'll it be?" asked the barber.  
 "Shingle—high up," replied the girl.  
 "She needs a shingle, alright, but it should be applied lower down," asserted the old-fashioned man, in a loud aside.

### As Stories Go

Smart Young Man—"Have you a book: 'Man, the World's Ruler?'"  
 Smarter Young Lady Librarian: "Fiction department, please."

### Not Gambling

"Rastus, I thought you told me you didn't gamble. But yesterday I saw you shooting dice."  
 "Boss, dat wasn't gamblin'. I was shootin' mah own dice."

### HUNTER BAGS BIG GAME

Tucson, May 11.—J. M. Wilson, a rancher in the Baboquivari district, this week killed three mountain lions and one timber wolf, which he had trapped with dogs, and also captured two lion cubs, which he brought to Tucson and placed on exhibition at one of the downtown stores.

The animals were killed about a mile north of Baboquivari peak, and the cubs were captured at the same place. The cubs will be turned over to Mr. Musgrave, government trapper. The hunt was begun at the request of a local ranch owner following the killing on the ranch of 12 colts by lions.

**TUCSON BONDS CARRY 2 TO 1**  
 Tucson, May 10.—By a vote of 2 to 1, all of the seven proposed bond issues carried at Monday's city election, with but 500 votes cast out of a voting strength in the city of nearly 9000 eligible voters.

### OCEAN TO SUPPLY NEW TINTS FOR AUTOMOBILES

Exploration of the ocean depths is netting on the program of the manufacturer of colors, whose demands are growing since automobile owners began asking for "something distinctive," says Popular Mechanics magazine. There are but 1000 tints to choose from now, but the color hunters are not satisfied, and before long, it is predicted, there will be a series of seaweed browns, coral pinks, Beardsley trout greens, etc. The bird kingdom has just been used up. "Birds gave most of the 1000 tints," declared the head of a Detroit firm that makes colors exclusively for automobiles. "King Tut's tomb brought to light many new shades and the Flowery Kingdom many others." Recently Henry Ford borrowed dozens of rare birds from the Smithsonian Institution, Washington, and from them copied hundreds of new colors.

## Dress Shirts

Collar attached and neckband. Solid white and assorted patterns. Special at

**\$1.39**

SATURDAY AND MONDAY ONLY

**KHAKI PANTS**—Rodeo brand. Special \$1.50

**RODEO BIB OVERALLS**.....98c

**ARMY FIELD SHOES**—For ranch and mine.....\$3.95

**Boys' Extra Heavy Weight Bib Overalls**.....\$1.00

FOR BEST VALUES AND STANDARD BRAND MERCHANDISE, TRADE AT THE

## ARMY STORE

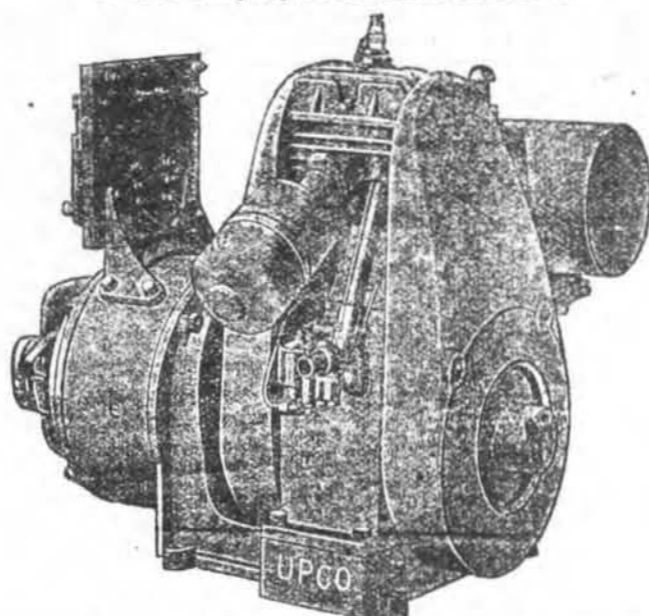
205 MORLEY AVE.

NOGALES, ARIZONA

More for Your Money—Your Money Back If Not Satisfied

## The Unit Lighting and Power Plant

With a Thirty-Eight-Year Record Back of It



MAKE YOUR WORK EASIER—YOUR HOME BRIGHTER—YOUR DAYS LONGER—YOUR FAMILY HAPPIER

The UpCo Lighting Unit is a farm necessity, an indispensable utility. Use it a short time and you will never again think of it as a luxury. There's no guess-work or experimentalism about UpCo Light and Power Units. They are time tested and backed by consistent performance records.

Its low initial cost, standardized design, sturdy construction, economical operation, and small upkeep expense, make the Up-Co the most satisfactory Lighting and Power Plant Unit for either dealer or purchaser. It's a plant of no regrets.

A Better Unit Light and Power Plant Than the UpCo-Light Has Never Been Built

DEMONSTRATION AND FULL DETAILS AT  
**BROAD ELECTRIC & RADIO SHOP**  
 104 CRAWFORD STREET NOGALES, ARIZONA

## J.C. PENNEY Co.

A NATION-WIDE INSTITUTION

OUR 25<sup>TH</sup> YEAR OUR SILVER YEAR

"where savings are greatest"

MORLEY AVENUE, NOGALES, ARIZONA

## New Silk Frocks For Spring!

With Adorable Style and Sensible Low Price



Spring is here! The glad news brings the assurance that many new fashions will gladden the feminine heart in our Store.

**Dress and New Two-Piece Effects**

For the outdoor life of Spring or for the more formal occasion; we show the correct styles—at this price! Plaits, ruffles, boleros, etc., are featured.

**Two- and Three-Tone Effects Prove Smart**

In color, there has never been a lovelier season! The two- and three-tone effects are especially charming for Spring.

**Our Coast-to-Coast Buying Power Saves For You**

And then—comes the joyful news of our almost unbelievably low price—the result of our Nation-Wide Buying Power.

**\$9.90**





Pretty Things that are Made at Home

CROCHET crepe paper hats! Are you rubbing your eyes and looking again to see if you have read aright? Yes, of paper! What is more, they are not only as handsome as one would wish, but practical and wearable as well.

with crepe twist the same as if using raffia. All fashionable Paris acknowledges the debut of the silk coat among swagger wraps for the coming months.



EASY TO MAKE AND WORTH MAKING

moment among the smartest of millinery items. To make this model one must begin by crocheting a circle which measures four and one-half inches from center to edge.

ter—the silk coat in any weave, in any color. Fall-back satin is, perhaps, of first importance, especially as a popular item, however it is the distinctive silk coat of unique features which makes appeal to an exclusive clientele.



THREE COATS FROM PARIS

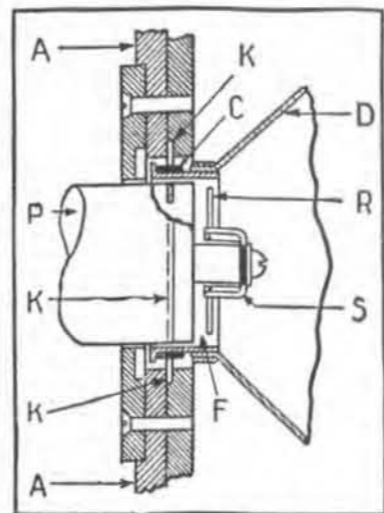
pletes the crown. The cuff or brim is widened and designed according to the ingenuity of the one making it.

satin coat appears very frequently. It is liked because it brings a refreshing daintiness about the face, relieving the somberness of all-black.

How Coil-Driven Speaker Operates

Invention Is Described in British Patent by C. W. Rice.

A modification of the Rice-Kellogg type of loud speaker is described in a British patent by C. W. Rice. Readers are no doubt familiar with this type of speaker, which consists essentially of a light diaphragm driven by a moving coil working in a strong magnetic field.



A new design of coil-driven loud speaker, which uses copper rings as a short-circuited secondary winding of the moving coil, to reduce the effective impedance at higher frequencies.

At very low frequencies the impedance is due almost entirely to its resistance, while at higher frequencies the reactive component may predominate.

Sets More Sensitive, and More Disturbance

As sets become more sensitive, so that they will reach out farther and bring in stations with greater quality, it follows that smaller electrical disturbances have more opportunity to become annoyances.

With the growing popularity of battery chargers, battery eliminators and the other paraphernalia designed to make reception better, the increasing difficulty is that of keeping these accessories from setting up local disturbances that interfere with the set's operation.

It is important to remember, however, that all transformers (and battery eliminators and chargers are basically transformers, regardless of whether or not they are rectifiers, too) create eddy currents.

Wired Wireless Seen as Puzzling to Fans

How is wired wireless possible? Many radio enthusiasts know that signals at radio frequency are being sent over electric power lines with even more efficiency than they are sent through the ether, but they are puzzled.

When purchasing resistors for use in eliminators, be sure you have some inkling as to which portion of the circuit they are to be used in.

THINGS TO REMEMBER

- (1) External. (a) The sound of a mighty wind (v. 2). This is suggestive of the mysterious, pervasive and powerful energy of the Spirit.

Radio Wave Is Capable of Penetrating Steel

A radio wave, so far as it is known, is an electromagnetic element, capable of penetrating steel vaults. Its intensity is greatly affected through contact in contact with metals, through natural diminishing with the distance traveled and through atmospheric and solar conditions.

Watch Resistor Values

When purchasing resistors for use in eliminators, be sure you have some inkling as to which portion of the circuit they are to be used in.

Improved Uniform International Sunday School Lesson

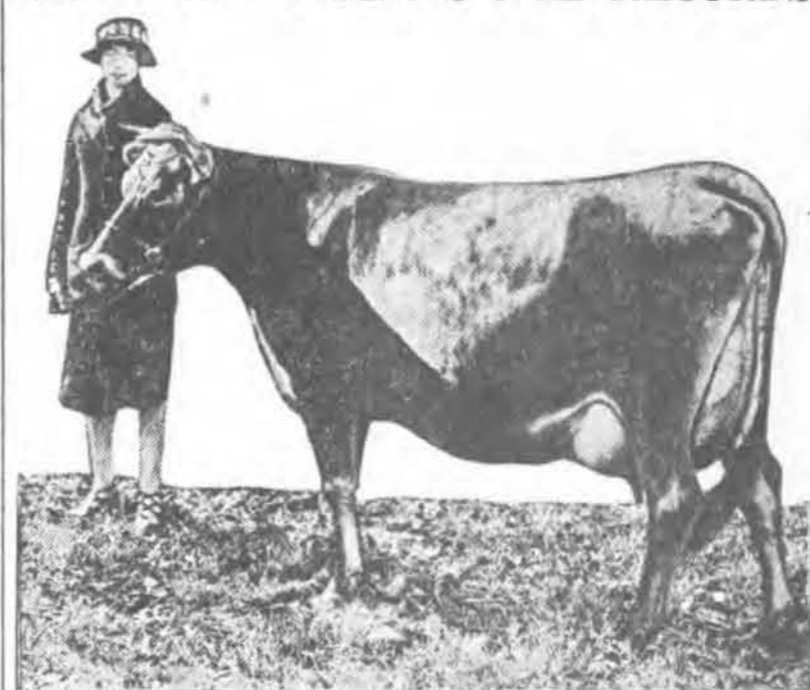
(By REV. F. B. FITZWATER, D. D., Dean, Moody Bible Institute of Chicago.)

Lesson for May 15 PETER AT PENTECOST

LESSON TEXT—Acts 2. GOLDEN TEXT—Repent and be baptized every one of you in the name of Jesus Christ for the remission of sins, and ye shall receive the gift of the Holy Ghost.—Acts 2:38.

- 1. The Day of Pentecost Fully Come (vv. 1-13). 1. Significance of the day (v. 1). Pentecost is from a Greek word meaning "fifty." It was the feast held fifty days after the wave sheaf offering (Lev. 23:16).

DIXIE COW BREAKS ALL RECORDS



Red Lady is Record Breaker.

Red Lady, a pure-bred Jersey cow, has just completed the highest dairy record ever made by any cow south of the Mason and Dixon line.

Good Qualities of Iogold Oat

Plant Resulted From Single Specimen of Kherson Selected at Ames, Iowa.

(Prepared by the United States Department of Agriculture.) A new selection of the Kherson oat is being distributed for the first time this season to Iowa farmers under the name of Iogold.

Paid Potato Grower to Grade Product

Has Much Better Chance of Securing Higher Price.

It paid the Kaw Valley potato growers to grade their wares and brand the sacks in which they were shipped in 1923, according to E. A. Stokdyk of the Kansas State agricultural college.

Most Profitable Plan to Sow Spinach in Rows

While old-fashioned gardeners always broadcast the spinach seed, it is much better to sow it in rows, thin it and give the individual plant a chance to develop.

Agricultural Facts

- Try eggs on ground hogs. At present 60 per cent of a tree is wasted in its conversion into lumber. Plant lima beans on your poorest ground. Manure should be sown about the same time as early corn.

Proper Feed for Brood Sows Before Farrowing

Proper feed before and after farrowing will have a great deal of effect upon the size and vigor of the litters raised this spring.

The largest share of the eggs received in New York city come from the corn belt, where farm flocks predominate instead of commercial flocks.

One of the most profitable forms of permanent improvement on a farm is to drain the low, wet places in otherwise tillable fields.

In order to avoid injury to the breeding ewes at this time of the year, it is an established practice among shepherds to remove the ram from the flock.

Hand and Heart of God

In creation we see the hand of God, and at Calvary we see the heart of God.—Echloe.

Spiritual Happiness

Spiritual happiness is possible under all circumstances.—Echloe.

