

P. U. H. S. HAS 1ST GRADUATION EXERCISES

Under the most favorable auspices, the first graduating class of the Patagonia Union High school was started on its way to higher education or the battle with life, last evening at the high school building. The class membership included: Grace Douglas, Vernon Lewis, Beth Fortune and Fidel Valenzuela.

Snappy Staff

Irving K. Pond, noted architect, did handspings and headsprings on his 70th birthday. Rev. David Kerr of Gweedore, Ireland, has lifted a ban he placed on bobbed hair in 1925, and many girls and women who had left his church are returning.

A Canadian court has forbidden osteopaths and chiropractors the use of the title "doctor."

A whale that became entangled in the cable between Seattle and Alaska, interrupting service, was brought to the surface by a repair ship's crew.

Chicago thieves stole 100 shoe samples, but as all were "rights" they can hardly sell them except to men who have lost a left foot.

Sergeant E. J. Carroll of the Philadelphia police declined promotion to lieutenant rather than give up his cravat.

A Dallas woman, who stole some clothes for her wedding, returned them when the bridegroom failed to show up.

John Flynn of Blackpool, Eng., who lost his speech when wounded in the world war, recovered his voice recently after being kicked in the throat while playing football.

LINDBERGH TO RETURN JUNE 11

Washington, June 3.—The light cruiser Memphis, the fastest, most modern of America's war vessels, is under strict orders to be in the navy yard here Saturday, June 11, with its passenger, Captain Charles A. Lindbergh, for official welcome by President Coolidge and the nation. With these orders for all possible speed across the Atlantic, the capital went ahead with its plans of welcome, which are expected to surpass, in sheer spontaneous enthusiasm, official honors paid to presidents, foreign potentates, and military chiefs, more or less regularly, during the generations. The citizens' committee appointed to work out details of the celebration met with Postmaster General New, representing the president's special cabinet committee, to complete arrangements for the young flyer's reception.

There will be a triumphal parade from the navy yard up Pennsylvania avenue to the White House, where President Coolidge will pin on Lindbergh's breast the medal representing the highest honor the United States can pay an aviator, the distinguished flying cross. Lindbergh and his mother probably will lunch with the Coolidges in the temporary White House on Dupont Circle. Later there will be a greeting by wounded veterans in the Walter Reed hospital, then a visit to the tomb of the unknown soldier at Arlington cemetery. Lindbergh may leave for New York that night.

NEW CITY OFFICIALS INSTALLED IN NOGALES, JUNE 1

Nogales, Ariz., June 1.—The city administration officials elected last April—Harry J. Karns, mayor; W. J. Phillips, Manuel Escalada, Rev. O. A. Smith, Joe Karam, H. R. Renshaw, and C. C. Crenshaw—were sworn in this morning and assumed their new duties. The first business transacted by the administration was the appointment of department heads. J. J. Lowe was re-appointed chief of police, a position he has held for several years; Phil Herold was appointed city clerk and treasurer; J. W. McFarlane, city engineer and superintendent of streets; James V. Robins, city attorney; R. C. Bean, police judge and assistant city clerk; R. E. Lee, stenographer, and Dr. A. L. Gustetter, city physician.

Charles Karns was named by City Engineer McFarlane as foreman of the water and sewage departments, while J. J. Lowe was named as inspector of weights and measures.

"PRINCE OF NACO" KILLED IN AUTO WRECK

Blasquez, June 1.—Jose Sarkis Dominguez, more familiarly known throughout the southwest as "The Prince of Naco," was instantly killed and M. Wehby, Tucson merchant, was severely injured about 3 o'clock today, when a car which the latter was driving turned over on the Tucson road about six miles west of Benson.

Dominguez' neck was broken and his head crushed when caught between the front seat and the top of the overturned car, it was reported. The car turned over twice before it came to a stop. Wehby was saved from death by being thrown clear of the car.

BURIED TREASURE REPORTED FOUND IN SONORA, MEXICO

Nogales, June 3.—Buried treasure in the form of silver bullion valued at \$1,000,000 gold is reported to have been discovered in the Sahuaripa-Alamos district, a mountainous region of southeastern Sonora, Mexico, according to advices received here today. The silver bars are thought to have been made by early Spanish explorers and buried for safe-keeping. What became of those who buried the treasure will ever remain a mystery. Hermosillo reports say eight Mexican miners, seeking new locations, accidentally found the silver cache, which is supposed to have been made more than 200 years ago. They discovered the silver in a cavern, partly made by human hands. It is believed to be one of Mexico's famous "lost" mines which have cost fortune hunters much time and money to try to discover.

STATE UNIVERSITY VALUED AT THREE MILLION DOLLARS

Tucson, June 3.—The University of Arizona is a \$3,000,000 institution, according to an inventory compiled under the direction of F. M. Walker. The total value of all university property is exactly \$3,130,338.60. The inventory, which consists of 150 typewritten pages, is said to be the first compilation of its kind ever made by the state institution. It is dated May 31, 1927, and was made public by Burrar Walker last night. The total value of lands, buildings and contents on the campus is given as \$2,614,493.60; the total value of property other than that on the campus, \$345,894.95, and paving and concrete conduits not included in either of the other items, \$50,000.

COOLIDGE TOO WET, SAY PROHIB

New York, June 2.—A man effort to bring about the rehabilitation of the prohibition party in every state of the union, national prohibition leaders have projected a series of conferences to be held this summer at various points in the country. D. Leigh Colvin, chairman of the National Prohibition party, has announced. The first of these conferences is to be held in Kansas City, June 7, and the second in Los Angeles, about July 1, with several other state conferences following in rapid succession. Both Calvin Coolidge and Governor Smith are unacceptable to the prohibitionists, Colvin said. William G. Biss McAdoo, Colvin said, is the kind of man the prohibitionists want. The chairman said he had had a long interview with McAdoo, but did not say whether McAdoo had given him any encouragement.

INVESTS \$3.75; WINS \$3000.000

London, June 2.—An investment of 15 shillings (about \$3.75) in a ticket for the Calcutta sweepstakes won for a dental mechanic named Kirkpatrick, who lives in Capetown, S. Africa, first prize of \$300,000 as a result of Col Boy's victory in the Epsom Derby. Kirkpatrick is a bachelor, who is understood to have relatives in the United States. He sold a half interest in his ticket when he found he had drawn the favorite. He received \$50,000 from a syndicate for half his investment, and an additional \$445,500 from the organizers of the sweepstakes.

State Mining Notes

Douglas—Development of Carbonate Hill mines has begun. Williams—Two carloads of oil well machinery arrive at Sunfield. Phoenix—Kofa Mines, Inc., organized to develop claims in Kofa district. Company incorporated with capitalization of \$5,000,000. Superior—Rich gray copper ore is found in McGinnell Copper Company's property. Yuma—Jim McDonald locates 120-foot ledge that shows up to \$50,000 a ton gold. 75 miles northeast of here. Wickenburg—Old Congress mine to operate new 200-ton mill.

BREAK IN PROHIB ORGANIZATION

Washington, June 2.—A break in the prohibition machine built by Assistant Secretary of the Treasury L. C. Andrews is expected to come soon, when five or more of his chief field lieutenants will resign from the dry service. The organization which was built up over a two-year period appears to be crumbling while Andrews is fighting to hold his men in line under the leadership of Dr. J. K. Doran, new prohibition commissioner.

SHEFFIELD RESIGNS MEXICAN POST; NOT MEXICO'S FRIEND

Washington, June 2.—In a copyrighted article sent out by the United Press, it is stated that Ambassador Sheffield, who has held the post in Mexico for some time will resign. "It is recognized by a good many here," says the article, "that he has not been in sympathy with the Calles regime." The article goes on to say that "he has regarded Calles as an upstart, a wild-eyed demagogue whose policies are to be discouraged."

Images may be projected upon clouds five miles distant by a new device recently perfected.

The newest British submarine can remain submerged two and a half days. Liverpol, Eng., now has the world's largest organ, with 10,934 pipes, using a 35-horsepower electric motor. Maoris of New Zealand have developed cannibalism to a high state of civilization in 60 years. African natives capture monkeys by setting out traps, in which the monkey get helplessly drunk.

What's New?

Electric refrigeration is now used to keep powder magazines of warships cool. Colored slow motion pictures of surgical operations are being developed for instruction purposes. A new electric walking process is used to convert old rails into railroad ties. A safety razor has been invented which carries 20 blades in its handle, wood blades being ejected and new ones put in place without touching them. Images may be projected upon clouds five miles distant by a new device recently perfected. The newest British submarine can remain submerged two and a half days. Liverpol, Eng., now has the world's largest organ, with 10,934 pipes, using a 35-horsepower electric motor. Maoris of New Zealand have developed cannibalism to a high state of civilization in 60 years. African natives capture monkeys by setting out traps, in which the monkey get helplessly drunk.

SENORA CALLES DIES IN L. A.

Los Angeles, June 3.—Senora Natalia Calles, wife of President Calles of Mexico, died in a hospital here at 3:20 p. m. yesterday from a heart attack suffered five days after a major operation. Senora Calles, who came here two weeks ago after attending the marriage of her daughter, Senora Ernestina, to Thomas A. Robinson of New York, at Nogales, Ariz., had been progressing favorably from the operation until yesterday afternoon. At that time she suffered a sudden heart attack and the end was foretold in a bulletin issued by her physician, Dr. Alejandro Wallace, shortly after the turn for the worse. The Mexican president's wife entered the California Lutheran hospital for observation after having developed intestinal and gall bladder trouble, which her physician characterized as "extremely serious." She rallied quickly from the shock. The operation was and was thought to be on the road to rapid recovery when the heart attack came. Three daughters, Senora Hortense Torreblanca, Senora Natalia Herrera and Senora Calles, were at the bedside when death came. F. Torreblanca, a son-in-law and private secretary to President Calles, said funeral arrangements would not be made until instructions were received from Mexico City.

DUANE BIRD APPOINTED SPECIAL TAX ATTORNEY

County Treasurer Anna B. Akeley has appointed Attorney Duane Bird of Nogales as special tax attorney, in accordance with a new law passed by the state legislature. The appointment became effective June 1. Under the new law it is compulsory for county treasurers to appoint a special tax attorney, whose duty it is to take all legal action necessary in the collection of over-due taxes.

FORD DEFENDANT IN LIBEL SUIT

Detroit, June 2.—Henry Ford and the Dearborn Independent have been made defendants in another libel suit by Joseph Miller, a real estate dealer, who is seeking \$200,000 damages as an aftermath to the recent mistrial in the million-dollar libel suit brought by Aaron Sapro. Miller charges Ford and others with having attempted to maliciously and willfully "injure his good name and bring him into public scandal by causing him to be suspected of having attempted to corrupt a jury" in the Ford-Sapro suit.

World War Shipping Cases Settled

Washington, June 2.—The United States and Great Britain have settled naval and shipping claims arising from the world war, Secretary of State Kellogg announced last night.

BENEFIT DANCE AT AZTEC FOR WOUNDED WAR VETERANS

Nogales, June 3.—The American Legion Auxiliary will give a benefit dance at the Aztec Club, Sonora, Mexico, on Wednesday evening, June 8, at 9 o'clock. Proceeds derived from the dance are to be used in buying wearing apparel for disabled world war veterans at Pastime Park, Tucson. Tickets are on sale by members of the Legion auxiliary.

River Commission to Go Visiting

Phoenix, June 2.—Members of the Arizona Colorado River Commission met today in the office of Governor Hunt, who is chairman, to resume their discussions relative to the development of the Colorado river. The commission plans to leave about July 1 for the northern states, where they will visit various state officials. The commission will meet again tomorrow.

Perhaps the most novel method that has been adopted for raising funds for flood sufferers was that of Al Landers and Frank Polkington, seniors at the Peoria, Ill. high school.

Bending over, they allowed any who desired to hit them with a broad paddle at 5 cents a whack, receiving in all 80 blows, giving the \$4 thus obtained for the good cause. What would a little girl have to do nowadays in order to be classed as a tomboy? New York messenger boy, walking rapidly, aroused suspicion and he was arrested for burglary. As usual, platform makers will be chosen next year on account of their skill in dodging issues. Speaking of capital punishment, it appears that murderers are almost unanimously against it. If Chinese were employed on ice wagons, we could better understand why they engage in tongs wars.

ARIZONA PRESS CLUB MEETS IN NOGALES SUNDAY

Nogales, Ariz., May 30.—Twenty-five members of the Arizona Press Club convened in this city Sunday afternoon for its quarterly banquet and conference. They were guests of the Nogales Chamber of Commerce at an informal banquet at the Los Cabin cafe, Sonora.

San Rafael Valley Notes

Mr. Cox, a cattle buyer, was in the valley Wednesday on business. Mr. and Mrs. Robert Thompson of Canille were business visitors in the valley Thursday. Friday Ernest Best and Pete Berger were visiting friends here. Richard Kaude of Patagonia was in the valley visiting relatives. Guy Perry of Tucson and brother, Glen of the Pennsylvania ranch were visiting friends in the valley Monday. Roy Madsen of Elgin was here Monday visiting. Lee Farrell of Nogales was a visitor at the McPherson ranch Monday. Jim Parker of Vaughn was visiting in the valley Monday. Pat McCarty of Canille visited the McPherson ranch this week. Mr. and Mrs. Bud Baldwin were visitors Sunday at the Best ranch in Beat's canyon. Campers Barred From Miller's Canyon. Tucson, June 1.—Miller's Canyon, in the Huachuca mountains, has been closed to all campers, effective today, according to an announcement made at the office of the Coronado national forest. The order was issued because of the extreme fire danger and the fact that the water supply of the city of Tombstone was dependent upon the watershed of Miller Canyon. The order will remain in effect until July 31. Total Eclipse of Moon June 14. Mexico City, June 1.—Mexico will go into complete darkness on the night of June 14 due to a total eclipse of the moon which will be visible throughout the southern portion of the republic. According to report, the moon will enter into the penumbra at a few minutes after 11:30 o'clock on the night of June 14 with the total eclipse occurring at 1:30 o'clock the next morning. Davison Sanctions Flight to Hawaii. San Francisco, June 1.—A San Francisco-to-Hawaii flight was today officially sanctioned by P. Trabee Davison, assistant secretary of war, and Porter Adams, president of the National Aeronautic Association. "We heartily endorse plans to fly across the Pacific ocean," each declared at a meeting of the citizens' committee appointed by Mayor James E. Rolph Jr. to formulate plans for the flight. At the meeting today it was announced that San Francisco would offer a prize of \$50,000 for the first airman who flies to Hawaii and returns by air to San Francisco. Cyclone Strikes European Continent. Amsterdam, June 2.—Forty persons were killed and 150 injured and enormous damage resulted from cyclonic storms which swept over Paris, Poland and Belgium yesterday. In England airplanes are now a hindrance to the installment plan.

Big Jim President and Wife Here

Pres. A. G. Keating of the Big Jim and Mrs. Keating are here for a two weeks' visit. Mr. Keating drove his auto from the coast, while his wife made the trip by train. The latter, however, plans returning with Mr. Keating by auto on the return trip. Mr. Keating was accompanied here by several geological engineers, who are making a survey and study of the Big Jim mine on the 3500-foot level. Several hundred feet of new work has been done recently in the mine, and the high-grade ore body on the 250-foot level has been explored for about 100 feet along the ore shoot, which is all in good ore.

Studebaker Head Visits Guaymas

Mr. and Mrs. Frank Gluyas of Nogales went to Guaymas last week on a combined business and pleasure trip. They report having had a profitable and enjoyable time while in the southern republic. Mr. Riggs is head of the Nogales Auto Company, Studebaker dealers. Mrs. Riggs is enjoying a visit from her niece who lives in San Diego, Calif.

James Reis Narrowly Escapes Death

James Reis of Patagonia had a narrow escape from death Thursday morning about 3 o'clock, when his automobile turned over on the Patagonia-Nogales highway on the "S" turn, about 7 miles below town. The car was considerably damaged, but the driver escaped with minor injuries, due to the fact that the car was a coupe with a steel top.

Weiner Roast Tonight at Grove

A weiner roast will be held tonight at the grove below town as a farewell to the graduating class and other students of the Patagonia Union High school. Citizens of Patagonia have provided all necessary accessories for the evening, and every one is invited to attend.

Mrs. Charles E. May Received a Telegram This Week Telling of the Death of a Child of Ole Smith, her Brother.

Death was caused by bronchial pneumonia. The child was 4 years of age. The parents reside in Globe.

LOUIS KELSEY DIES IN NOGALES

Nogales, May 28.—Louis C. Kelsey, a well-known resident of this city, died last evening at the family home following a three months' sickness. Mr. Kelsey was a prominent civil and hydraulic engineer. Deceased is survived by his widow, two daughters, Misses Eloise and Francis W., and one son, Chester. All members of the family were present except the son, who was in on his way home from New York when his father passed away.

Canadians and Americans have formed an organization "for the increase of amity between the two countries." We understand that quite a bit has been coming this way already.

When Canada Celebrates her 50th Anniversary on July 1, it is expected that the voices of King George will be heard in Ottawa by radio.

Three Seminole Indians who had not been to town for 10 years locked for a saloon at Mort Myers, Fla., and were surprised when told about the prohibition law.

Miss Elsie Willbanks, salesgirl of San Francisco, found and returned a \$100 bill dropped in a bank by James Elfen, a wealthy broker. Now she is Mrs. Lilton.

Mentioning his first wife's name in his sleep, John Dillon of New York aroused his second wife's suspicions and he is now charged with bigamy.

John Pencok of Chicago complained that his wife's 24 cats would not let him sleep, so a judge ordered the cats disposed of.

Rev. E. Stewart Best still fills his pulpit in a Methodist church in Malden, Mass., at the age of 102.

Mrs. Joseph Elchen of China refused to prosecute her husband for beating her, saying "he didn't hurt me."

At Derby, Eng., Mary and Florence Mallon, twin sisters, married Robert and Gerald Ledderson, twin brothers.

When a Wheeling, W. Va., policeman attempted to arrest Mrs. Kate Ryan, who weighs 260 pounds, she knocked him out with a punch on the jaw.

A band of monkeys raided a plantation in Pattani province, Siam, and killed six native workers.

Dr. Karl Strauss of Munich provided in his will that his body should be delivered to a surgical clinic for dissection.

Henry Peace assaulted John Mars in St. Paul and was fined \$50.

After the death of R. B. Thompson at Evanston, Ill., his collie dog starved to death at his grave.

QUARTERLY EXAMINATION FOR TEACHERS JUNE 6 AND 7

The regular quarterly examination for teachers wishing a trial certificate will be held Monday and Tuesday, June 6 and 7, at the office of the county school superintendent, in the courthouse, Nogales. Teachers wishing to take the examinations in the Constitution of the United States and the Constitution of Arizona, for renewal of their certificates, may take them at the same time and place. Rules and regulations for these examinations may be had by inquiring at the office of the county school superintendent.

FACTS about used car allowances

Most new car sales now involve the trading-in of a buyer's used car. More and more people are asking: "Why should my used car seem to have several values? ... Why should dealers in different makes of cars offer me allowances differing materially? ... Does the largest allowance offered mean the best deal for me?"

Here are basic facts:

- 1 Your used car has seemingly different values because competitive dealers are bidding to sell you a new car.
- 2 Your used car has only one fundamental basis of value: what the dealer who accepts it in trade can get for it in the used car market.
- 3 The largest trade-in allowance which is offered on your used car is not necessarily the best deal for you. Sometimes it is; but sometimes it is not.
- 4 An excessive allowance may mean that you are paying an excessive price for the new car in comparison with its real value.
- 5 Judge the merits of the new car in comparison with its price, including all delivery and finance charges. Then weigh any difference in allowance offered on your used car.

WHEN YOU are ready to trade-in your present car, remember that after all you are making a purchase and not a sale. You are buying a new car and simply applying your present car as a credit toward the purchase price of a new car.

GENERAL MOTORS

Clip and mail the coupon below

GENERAL MOTORS (Dept. A), Detroit, Mich.

CHEVROLET PONTIAC OLDSMOBILE OAKLAND BUICK LANSALLE CADILLAC

Please send, without any obligation to me, illustrated literature describing the General Motors product I have checked—together with the name of the nearest dealer in case I may wish a demonstration. ALSO YOUR PROVING GROUND BOOK.

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PUBLISHED EVERY FRIDAY AT PATAGONIA, ARIZONA

Advertising Rates on Application

DIPLOMA DIVIDENDS

Again the day of high school commencement has come and gone, and a new army of youth steps out into the world with a ribbon-bound diploma in one hand and a world-wide gesture in the other. The facts of the matter are that these young folks are going to change the world greatly in spite of the traditional laugh from the smart Alocks as to their intentions along that line.

Here are a few facts, based on careful surveys as to the cash value of education—common school, high school and college: A high school education is worth twice as much as a common school education, according to a survey in Tomkins county, New York, and a college education is worth two and a half times as much as the district school course and a third more than the high school. Texas figures that every day spent at school is worth \$9, a high school graduate's earnings being compared to an uneducated laborer's to get the value of schooling. Georgia, Illinois, Iowa, Indiana, Kansas and Wisconsin surveys showed similar trends. A high school education permitted farmers to own their farms three years sooner than those farmers with only common school education, it was found in the latter state.

More and more emphasis is being put on education, and more boys and girls are going through high schools before taking up their life work. The trend continues on up into the colleges, and, especially in the science and engineering courses, is attracting an increasing percentage of the ambitious forward-thinking youth of the land. Less hand and back labor and more brain management of machinery is the order of the day.

These young folks who are stepping up from high school to college and our business and commercial world deserve our highest respect and at least an effort on our part to understand their viewpoint. They are starting with a great deal better equipment than our generation started with, just as we started with a better equipment for tackling the world than did our parents. Some will fail, perhaps, but the average will raise the average of this community if we can furnish them sufficient opportunity for advancement.

REAL MINING A GREAT INDUSTRY

One of the most noteworthy second-stage mining operations in the United States is being completed at Goldfield, Nev., where the tailings dump of the Goldfield Consolidated Mines is to be treated for its gold content. The dump contains 3,000,000 tons averaging \$1.67 a ton, and the plant is to treat 1000 ton a day—a 10-year contract on what was once utter waste.

This operation will make employment for hundreds of men, and it is as safe and sure as running a saw-mill or a grist mill. More so, indeed, for its product has a fixed and not a fluctuating value; its supply is definite and subject to neither underproduction nor overproduction, according to the caprices of climate.

Bonanza ore finds are thrilling, but most of our mineral supplies are produced by steady plugging of which one hears little. Mining has been blackguarded as a fever, passion, an hallucination. As a matter of fact, mining is one of the soberest and sanest of all businesses, and one of the most necessary for the progress of mankind.

There are scores of great mining operations going on quietly like the Goldfield recovery, paying wages and taxes, and building states on sober business principles. They do not always get into print, but they count powerfully in the industrial scale, and the food they use makes the difference between profit and loss for many farming communities.

With the Red menace, the Yellow peril, the blue laws and the negro problem, this is certainly a colorful world.

NEAR-DAILY IS PEEVED

The little handbill published almost daily in Nogales rises to remark that the "weakly" paper in Patagonia is taking too much interest in Nogales city school affairs. We wish to inform the editor of the near-daily that The Patagonian is a COUNTY newspaper, and as such would fall in its duty if it did not call the people's attention to attempts to disrupt our public school system while trying to discredit a few political opponents. The disgruntled little rag on the border has such a limited circulation that it imagines no other local paper should take in more territory. The city limits of Nogales just about bounds the circulation of the howling near-daily—and few local residents of Nogales are paid-up subscribers.

One of the disgraceful things in connection with the Nogales school fight we failed to touch upon last week. That is a well-founded rumor that a group of high school boys were assembled in the office of this little newspaper and coached as "applause" for the mass meeting which was held in the Firemen's Club room, and that a certain man was the leader of the "applause." The stage was set for a grand time, but it wound up with a greatly chagrined and altogether unsatisfied bunch of "uplifters."

To a lady friend who wants to know how to become an opera star, we suggest that, judging from the recent ads., the first step is to smoke freely of a certain popular brand of cigarettes.

When television becomes common we will kick about getting the wrong figure as well as the wrong number.



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.

NUTT'S PLACE

Silvio Nuti, Prop.
63 Elias Street Nogales, Sonora



Modern smokers demand quality and put Camel first

THIS experienced age knows the good tobaccos it demands in a cigarette. And it has made Camel the greatest leader any age has ever known.

Camel's choice tobaccos and its blending for smoothness and mellowness have made it supreme with modern smokers. Camel today is world favorite, because of quality.

Camel was made to succeed in an age that knows merit. Just try Camels and you'll know why no other cigarette can compare with them. Let the choice of the modern world show you what smoking enjoyment can really be.

"Have a Camel!"



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Where the Family Parties Are Held

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Professional skill is not the only requirement of a funeral director. He must perform his sensitive tasks quietly and unobtrusively, and in a tactful manner that inspires confidence and good-will.

Our service includes friendly and sympathetic understanding of the task in hand. The personal element, we hold, is equally as important as proficiency in technical requirements.

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sharpen your razor blades in ten seconds if you use a **Valet Auto-Strop Razor**—the only razor that sharpens its own blades. \$1 up to \$25.

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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.

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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 Patagonian office.—Adv

Tiers Are Not Idle This Spring



Any one with a passion for detail is permitted to count the tiny buttons which run in double file down the front of this pretty frock, but the only exact figures that the smart woman is required to know are the number of tiers and the number of plaits that make the skirt and trim the sleeves. It is only fair to inform you that each of the three tiers has a fourth group of plaits which are not visible in this illustration, and that in the back there are no plaits. But to even matters, the band which merely finishes the neck in the front turns gaily into a bow with long streamers down the back. Almost any silk may be used for this frock—Georgette, crepe de Chine, taffeta and so forth.

LINDBERGH'S TRIUMPH

Seldom has it fallen to the lot of any person in peace time to receive such a measure of world-wide acclaim as has been accorded Captain Charles A. Lindbergh, lone hero of the New York to Paris flight.

As a feat of sheer daring and skill, Lindbergh's achievement has never been surpassed by any airman since the Wright brothers flew their first frail craft at Kitty Hawk.

True, he was lucky in his brave flight. But luck alone would not have sufficed to conquer the tremendous odds against him. Without the consummate mastery of navigation which he displayed, the element of luck, important as it was, would never have enabled him to reach Paris. The accuracy with which he flew his course from Newfoundland to the Irish coast was a marvelous performance which can be fully appreciated only by one who understands the difficulty of navigating a great circle course without the aid of astronomical observations. The honors showered upon this 25-

CASTORIA

For Infants and Children
In Use For Over 30 Years

Always bears the Signature of *Chas. H. Fletcher*

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Elgin and Waltham Watches
Expert Watch and Jewelry Repairing. All work guaranteed.
Reparacion Perfecta, de Alhas y Relojes. Trabajo garantizado.

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Gold and Silver in 1 sample \$1.00
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Lead, Copper, Zinc, Manganese, Iron, Lime, Graphite, Sulfur, Insolubles (gold or silver alone) each \$1.00
Discounts on large amounts.
ORES BOUGHT (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
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Up-to-Date Cleaning and Pressing
Hats Cleaned and Blocked
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All Dye Work Guaranteed
Mail your clothes to us. We will deliver them on time.
Our Work, Our Prices, Our Service Will Please You

year-old knight of the air by the people of Europe, including the Legion of Honor insignia pinned upon his breast by President Doumergue of France, were almost unprecedented. The wild demonstrations accorded him were spontaneous and sincere, in spite of the national sorrow of the French over the fate of their own gallant Nungesser and Coll, who failed only a few days before in their attempt to make a similar flight and perished, how and where the world may never know.

Today Lindbergh holds the undisputed title of world's greatest aviator. He is the first to cross the Atlantic alone in an airplane. He established a new world's non-stop straight line distance record, flying 3600 miles in 33 1/2 hours. Every true American has been thrilled with pride in his epoch-making performance.

He will return to America aboard a fast naval ship and will be received in our national capital by President Coolidge and all the higher-ups in Washington.

START RIGHT NOW—

To economize on the time spent in complaining.

To mix a little more charity with your judgments.

To spend more time getting the other fellow's viewpoint.

To depend more upon yourself and less upon others.

To look for the good in the most unpromising people.

To give your enemies credit for good intentions.

To do these things and see how soon life grows sweeter.

Things one dreads most rarely ever happen.

Oil Producers to Stick to Agreement

New York, June 2.—In their effort to meet the over-production crisis in the petroleum industry, representatives of 20 petroleum producers operating in the Seminole field, meeting here, unanimously decided to continue to limit the output in the area until such time as 10 or more of the operators withdraw from the agreement.

Distribution of moonshine liquor has not reached the saturation point, but a good many of its users have.

FOUND—On a Patagonia street, a pair of spectacles. Owner may have by proving property and paying for this ad. Apply The Patagonian Office.

LET US DO YOUR LAUNDRY—Rough-dry, 40c dozen. Call or write for prices for piece work. We also do dry cleaning and pressing. Patagonia Laundry, Patagonia, Ariz. tf

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. 3-8-31

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

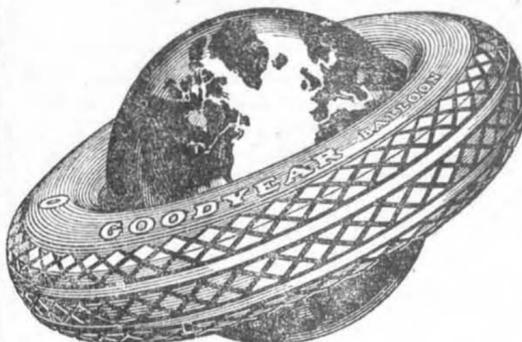
Howard Keener, at the Patagonian office, will acknowledge your legal papers, put the Notary's Seal thereon—and has for sale all kinds of legal blanks.

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

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.

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THE ONLY FIRST-CLASS PLACE TO EAT AND DRINK

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FOR DEVELOPMENT WORK, FOR SMALL HIGH GRADE VEINS,

Here Is the Mill

Efficient, Economical,
Easily Handled, Simple

Price \$3200

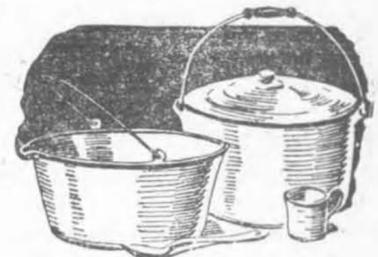
10-15 TON FLOTATION MILL

Extra Cost for Boiler and Engine, or Gasoline Engine, From \$1200.00 to \$1600.00

Roy & Titcomb

Incorporated

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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
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1927.

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Nogales Auto Co.
STORAGE — REPAIRING — ACCESSORIES
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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.....1:30 p.m.	Leave Nogales.....5:00 p.m.
Arrive Sonoita.....2:10 p.m.	Arrive Patagonia.....6:00 p.m.	Arrive Sonoita.....2:10 p.m.	Arrive Patagonia.....6:00 p.m.
Arrive Patagonia.....2:30 p.m.	Arrive Sonoita.....6:20 p.m.	Arrive Patagonia.....2:30 p.m.	Arrive Sonoita.....6:20 p.m.
Arrive Nogales.....3:30 p.m.	Arrive Tombstone.....7:30 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

NEVER USE SPECIALS OR BAITS. PIGGLY WIGGLY PRICES ARE EVERY-DAY PRICES ON QUALITY MERCHANDISE.

We Never Fool the People

KELLOGG'S CORN FLAKES

Per Package 9c

FANCY CORN

No. 2 Cans, each 12c

TOMATOES

No. 1½ Cans, each 10c

No. 2 Cans, each 12c

No. 2½ Cans, each 15c

BLACK FLAG FLY SPRAY

(The best on the market.)

Gallon Cans, each \$1.28

CANDY

Fancy Mixed, 2 Pounds for 25c

Jelly Beans, Per Pound 12c

ELGIN MAYONNAISE

One-half-Pint Jars, each 21c

Pint Jars, each 39c

ST. CHARLES MILK

Tall Cans, each 10c

Small Cans, each 5c

JELLO

All Flavors, Per Package 10c

OLD DUTCH CLEANSER

Each 7½c

MAKE PIGGLY WIGGLY YOUR HEADQUARTERS WHILE IN NOGALES

PIGGLY WIGGLY
NOGALES, ARIZONA

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

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the most rousing selling event of the season.

"Profit-Sharing Sale"

STARTING

June the 3rd

AT 8 O'CLOCK

Make up your mind to come NOW, not tomorrow.

Real LOW PRICES prevail at the "EL PASO" at all times.

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RELIABLE DENTISTRY AT MODERATE PRICES

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If you can't boost this mining camp, don't knock it. It's going to boom!

ORONITE

"Kills 'em dead"

flies, mosquitoes, roaches, moths

STANDARD OIL COMPANY OF CALIFORNIA

FLY SPRAY

Don't Throw Away That Old Pair of Shoes. We Can Make Them Look—and FEEL—

BETTER THAN NEW

Just bring them in when in Nogales and we'll fix them for you while you are doing your shopping.

NOGALES SADDLERY

EXPERT SHOE REPAIRING

313 Morley Avenue Nogales, Arizona

Reconditioned Used Cars

1925 Chevrolet Coach.....	\$475.00
1924 Touring De Luxe.....	\$250.00
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We Will Sell These Cars on Small Down Payment—Balance Easy Terms

C. C. Cheshire Motor Co.

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NOGALES, ARIZONA

WALTER P. CHRYSLER'S TRAFFIC TALKS



TEACH CHILDREN NOT TO TAKE CHANCES

The more one studies street and highway traffic problems the more one is convinced that education can play a major role in solving, in part, at least, many of the problems. In our large cities the police are doing a splendid piece of work by going into the schools and giving black-board talks of sound advice to children. The youngsters are taught to watch and obey traffic signals. They are told to cross streets at crossings. They are told not to play in the streets. The danger of roller-skating in the streets and of "hooking-on-behind" cars and trucks and wagons is described to them. The effect of having a police officer come into their classroom and talk to them is a good one. In many cities officers who are assigned to street corners to assist school children in getting across streets safely form firm friendships with boys and girls. But the work of the police departments must be supplemented in

the home by additional words of advice from the parents. When father or mother is out walking with son or daughter or both, good examples must be set for the younger generation. Streets should be crossed at crossings. Traffic signals should be observed and obeyed. No chances should be taken. There should be no darting through lines of moving vehicles.

Parents too should see to it that their children keep out of busy streets and instead use public playgrounds or school yards or vacant lots—anywhere, just so it is safe. Parents too should caution boys against hanging on behind automobiles. This is a common cause of accidents.

Let the parents get solidly behind the movement to teach the young to avoid taking chances on streets and to play safe always and we will make a real dent in the number of street accidents.

Through a special government arrangement in behalf of immigrants with large families, Alex Sutherland brought his entire family of 11 from Scotland to Canada for a total fare of \$2.50.

LEGAL ADVERTISEMENTS

UNITED STATES LAND OFFICE, AT PHOENIX, ARIZONA, State of Arizona.

TO WHOM IT MAY CONCERN: Notice is hereby given that the State of Arizona, under the provisions of the Act of Congress, approved June 20 1910 (36 Stats., 557), has filed in this office its indemnity school land selections, applying to select, as indemnity the lands described as follows:

List No. 4464; Serial No. 060254.—In T. 20 S., R. 12 E.: N½; NE¼ SW¼; N½ SE¼; SE¼ SE¼ Section 22; W½ W½ Section 23, G. & S. R. M.

During the five-weeks' period of publication of this notice, or any time thereafter and before final approval and certification this office will receive protests or contests as to any of the tracts applied for and transmit the same to the General Land Office. Dated at Phoenix, Arizona, April 12, 1927.

H. A. MORGAN, Register, Publish May 6, 13, 20, 27; June 3, 1927.

HOTEL BOWMAN
Nogales, Arizona
TUCSONIA HOTEL
Tucson, Arizona

1923 4th 1927

Anniversary Sale

Beginning June 1st

Everything Discounted

20 to 35 Per Cent

Convince Yourself

Come and See

10 Days Only

ARMY STORE

205 MORLEY AVE.

NOGALES,

ARIZONA

FIRST RADIO MARTYR; POET IS LYNCHED BY PEASANTS

London, June 1.—A young Polish poet, Savicki by name, carved his name on history this week by becoming the first radio martyr. Savicki is lying at the point of death, having been lynched by the ignorant Polish peasantry for listening-in.

Young Savicki, who is a rich landowner as well as a poet, has until recently lived in Warsaw, but growing tired of city life withdrew to a remote estate in Poland. He took with him a radio set with which to keep in touch with the main stations of Europe. By degrees the Polish peasants, fellow countrymen of Paderowski, greatest poet pianist of all time, grew suspicious as they realized that Savicki was "sucking music from out of the sky."

For several nights the peasants stole round his cottage as Savicki tuned in. Through the panes of thick glass they caught the strains of an American jazz band, playing in London. Anger mingled with superstition when they attributed the continuation rains and agricultural poverty to heaven's wrath at Savicki and his devil's box.

Sunday was a national holiday, and every Polish peasant in the vicinity went to midnight mass before setting out to what they had agreed to do. Leaving the church they stole to Savicki's cottage and surrounded it. He was at it again, they found, and the saucy tune of a Charleston from a

London ballroom exasperated them. Suddenly they smashed in the door, grabbed at Savicki, whilst others hucked at the radio set and banished the music from the air.

Streaming with blood from a score of wounds and apparently lifeless, Savicki was left on the floor of his cottage with his blood-stained, broken toy beside him.

Heaven appeased, the peasants went home—some back to mass.

Savicki, now in the care of friends, is not expected to live.

Worked a Live Hunch

A preacher said to his congregation: "There is a certain man among us who is flirting with another man's wife. Unless he puts \$5 in the collection box, his name will be read from the pulpit."

When the collection box came in there were 19 \$5 bills in it, and a \$2 bill with a note pinned to it, saying, "This is all the cash I have, but will send the other \$3 Wednesday."

De La Huerta to Fight Extradition
Los Angeles, June 1.—Despite his previous intention of going voluntarily to Tucson, Ariz., to face charges of violating neutrality laws, Adolfo de la Huerta, former president of Mexico, will fight removal to that city, he indicated here Tuesday afternoon.

A federal grand jury at Tucson has taken no action to date regarding De la Huerta and it was announced that this delay was responsible for his decision to fight extradition to the Arizona city, where his secretary, Louis Gayou, was arrested in connection with an alleged plot to smuggle arms and ammunition into Mexico.

Dodge City Damaged By Storms
Dodge City, Kan., June 2.—Twenty-five houses were unroofed and 50 others damaged by a tornado in the north part of the city and damage is estimated at \$60,000. It struck Ford City 18 miles southeast, and destroyed a new business building and damaged other structures.

OUR 25th YEAR J.C. PENNEY Co. OUR SILVER YEAR
"where savings are greatest"

MORLEY AVENUE, NOGALES, ARIZONA

Here's the Proof!

Backing Every Statement With Values Is Our Idea of Making Good!

25th Anniversary

Women Smile In Summer Silks

The Comfortable Wardrobe Includes Several Wash Silk Frocks

Hot weather nowadays is a joy because there are so many very smart frocks fashioned of cool silks—for the street, for informal parties, for vacations, for traveling. The well-dressed woman buys several at savings here!

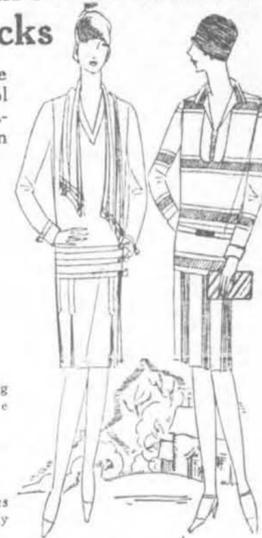
A Nation-Wide Saving Price

\$9.90

This famous price is a result of our 773 Store buying power—and our buyers in New York are constantly on the lookout for outstanding styles!

Clever Frocks For Summer Needs
—Women, Misses and Junior Sizes

Our stock is representative of the most becoming types for every figure—small women find junior sizes specially designed to fit them perfectly.



A Little Bit Humorous

WHAT THE PAPER NEEDED "What you want on this paper," said the favored contributor, who was talking over a suggested series of articles with the editor, "is a bishop."

Truthful Jiggers—I'd like to find out who wrote that anonymous letter about me to the gov'nor.

THEY COVER THE GROUND



He—I tell you when I walk I cover the ground.

Hymn of Hate

A guy I hate is first named Fred, He wears a tie That's flaming red.

How it Worked Mrs. Fuddle—I have had all the furniture and pictures shifted around—they say it is a sure cure for a headache.

IT VARIES



"How deep is that piece of property?" "Well, it measures 50 by 150, and when the tide is in, it's five feet deep."

The Speed Fiend

One Way Stick—Is it possible for an experienced motorist to lose control of his car?

A Poor Business Woman

No More Doubt Mr. Whitley—What's that? Mr. Whitley—As to who is the boss of the house.

Conscience Stenographer—Shall I end the letter with "Yours sincerely," sir? The Boss—No; you'd better sign it "Respectfully yours." I said a thing or two I'm none too easy about.

RADIO

"B" Eliminator Is Very Useful Part

Device Serves to Harness Usual Electric Lighting Current.

By CHARLES GOLENPALU

There is nothing really complicated about the usual "B" eliminator. It serves to harness the usual electric lighting current, obtained from the nearest socket or convenience outlet, to the radio receiver, in place of "B" batteries.

To begin with, the usual alternating current that comes from the socket or convenience outlet cannot be employed for radio purposes. It is current that flows first in one direction and then in the other, changing its direction of flow at the rate of many times per second.

Through Transformer.

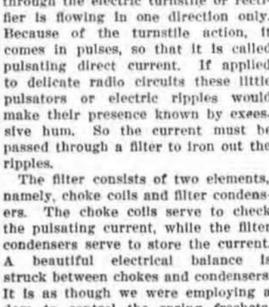
The first step is to pass the alternating current through a transformer which steps up the original voltage to twice or more its potential in order to operate the mechanism that follows.

The current from the transformer is now led to a most ingenious device which we may call an electric turnstile. It is similar in action to the turnstiles used in subways and electric railways for the purpose of letting persons pass through in one direction but barring them if they try to pass through in the reverse direction.

Filter Stops Ripples.

Most "B" eliminators are full-wave rectifiers, which means that the entire alternating current is passed through by means of a double turnstile arrangement, with one gate thrown open while the other is closed, and vice versa, for greatest efficiency.

How to Mount Plug-In Coils in a Vacuum-Tube Socket.



The filter consists of two elements, namely, choke coils and filter condensers. The choke coils serve to check the pulsating current, while the filter condensers serve to store the current.

The Register Bank.

Now the current issuing from the filter circuit would be ready for use if just the full output voltage were desired. However, it is seldom that a radio receiver can employ the full output at all times.

Two Stations for India

Before the end of the year two large broadcasting stations in Bombay and Calcutta will be in operation by the recently licensed Indian Broadcasting company, a report to the Department of Commerce states.

Sees Shields and One R. F. Stage in Future

How copper shielding prevents loss in selectivity as the sensitivity of a radio set is increased, is described by Robert F. Gowen of the Institute of Radio Engineers in a survey of magnetic shielding prepared for the Copper and Brass Research Association.

Pointing out that the selectivity of a set gets worse as the sensitivity becomes higher, Mr. Gowen explains that "adding stages of radio-frequency amplification to provide increased selectivity broadens out the tuning so that, when the signals are delivered to detector tube, there are usually mixed with them signals from other stations operating on nearly the same frequency.

"This loss in selectivity results from the fact that radio-frequency stages added are usually damped or neutralized in order to prevent oscillation due to inner-stage feed back of energy from the coupling between the inductances used."

Many schemes are used to prevent this feed back without excessive damping and, according to the survey, when more than two stages of radio-frequency are employed the problem becomes more difficult. It becomes necessary to use magnetic shielding to prevent coupling between the inductances of the set and to prevent the loss in selectivity as the sensitivity is increased.

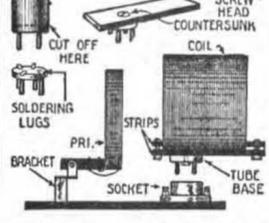
Experiments show that inter-stage shielding is not enough, and Mr. Gowen declares that "the day is not far distant when all receivers will be enclosed in completely shielded copper cases. Otherwise it will not be possible, with broadcast stations working on superpower, for a set in a congested transmitting area to be affected by the desired station alone."

Stromberg-Carlson is cited as one manufacturer who has shielded enough to make it worth while and has used sheet copper for shielding. Indications are that battery leads must be shielded eventually also.

"Engineers and manufacturers are now beginning to see that the trend toward the ideal set of the future is to reverse the present practice of building supersensitive receivers of a great number of tubes as these receivers require an excessive amount of power supply and maintenance with elaborate shielding to prevent interference oscillation in the radio-frequency stages. The new line of development is to build a simple receiver embodying not more than one radio-frequency stage of highest efficiency and selectivity in a thoroughly shielded copper cabinet. The highly efficient Browning-Drake and Hammerlund-Roberts sets are good present-day examples of this design. It is safe to assume that eventually the shielded cabinet will include the power unit (or batteries) with power units are fully developed) so that there can be no chance of "pick-up" from cables employed for connection."

Plug-In Mounting for the Short-Wave Coils

A very convenient and inexpensive set of mountings for short-wave coils can be made from a few UX tube bases, a UX socket, and a few strips of bakelite.



How to Mount Plug-In Coils in a Vacuum-Tube Socket.

project above the surface of the strip, so that it will not come in contact with the coil.

This strip is drilled at the ends and the coil is bolted to it by another strip of the same length.

Two pieces of heavy copper wire are fastened tightly into holes in the piece of bakelite. These are used as terminals for the primary.

If a subpanel is used the socket and the primary may be mounted directly on the subpanel.—Radio News

Should Be Tapped Alone

If using a fixed crystal as a detector, let it fit into a pair of clamps rather than attaching it rigidly to the rest of the set-up. Occasionally, in order to enjoy the best in reception, it will be necessary to tap the crystal to bring together new sensitive spots. If this tapping is done while the crystal remains hooked in the circuit, the rest of the set suffers. Some connections may be jarred loose. Tapping the crystal while removed from its clamps obviates this possibility.

Improved Uniform International Sunday School Lesson

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

(©. 1927. Western Newspaper Union)

Lesson for June 5

PETER PREACHING TO GENTILES

LESSON TEXT—Acts 10:1-11:18. GOLDEN TEXT—For there is no difference between the Jew and the Greek; for the same Lord over all is rich unto all that call upon Him.—Rom. 10:12.

PRIMARY TOPIC—Peter Tells a Foreigner About Jesus.

JUNIOR TOPIC—Peter Takes the Gospel to Gentiles.

INTERMEDIATE AND SENIOR TOPIC—Taking the Gospel to All Races.

YOUNG PEOPLE AND ADULT TOPIC—How the Gospel Overcomes Race Prejudice.

The missionary program of the church having broadened to include the Samaritans, we see in this lesson it still widening and embracing the Gentiles. Through the conversion of Cornelius, the "middle wall of partition" was broken down (Eph. 2:14).

1. Cornelius (10:1, 2). I. His official position (v. 1). He was a Roman officer over a company of 100 soldiers.

(1) A devout, pious man. (2) He was a praying man. (3) He was charitable. He gave much alms. (4) He was respected by his family.

II. The Supernatural Preparation for the Transition of the Gospel to the Gentiles (10:3-33). This was of divine arrangement. No barrier is too great to prevent the coming together of persons whom the Lord desires to meet. In order to bring this about:

1. Two visions were given. (1) The vision of Cornelius (vv. 3-8).

While engaged in prayer, an angel of God announced that his prayer and alms had come before God as a memorial, and instructed him to send to Joppa for Peter who would tell him what to do.

(2) The vision of Peter (vv. 9-10). This took place while Peter was praying (v. 9). He saw a certain vessel containing clean and unclean animals let down from heaven, and heard the command, "Rise, Peter, kill and eat." Peter protested that he had never eaten any unclean thing. God replied, "What God hath cleansed, that call not thou common."

2. A messenger sent from Cornelius (vv. 17-22). Peter was greatly perplexed over what he had seen, but not long for messengers from Cornelius made inquiry at the gate for him. The spirit informed Peter of the matter and bade him go, nothing doubting.

3. The meeting of Cornelius and Peter (vv. 23-33). (1) Peter took six witnesses along (v. 23).

(2) Cornelius waiting for Peter (v. 24).

He called together his kinsmen and near friends.

(3) Cornelius about to worship Peter (vv. 25, 26).

Peter repudiated his act and protested that he was but a man.

(4) The reciprocal explanation (vv. 27-32).

III. Peter's Sermon (vv. 34-43).

1. The Introduction (vv. 34, 35). He showed that God is no respecter of persons. This does not mean that Cornelius was already in a state of grace, thereby saved, but that he was eligible to hear the gospel and accept the terms of salvation.

2. His discourse (vv. 36-43). In the discourse he touches briefly upon the mission of Jesus, showing that by means of His baptism and anointing with the Holy Spirit, He was qualified for His work as mediator. He then exhibited the work of Christ:

(1) In His life (vv. 36-39). It was one of beneficence. He went about doing good, even casting out demons as a proof that God was with Him (v. 38).

(2) In His death (v. 39). The just suffered for the unjust that He might bring us to God (1 Pet. 3:18).

(3) In His resurrection (vv. 40, 41). In this discourse is set forth:

(a) The basis of salvation—the crucifixion of Christ.

(b) The scope of salvation—who-soever believeth in Him.

(c) The method of appropriating salvation—believing on Him.

IV. The Holy Spirit Poured Out (vv. 44-48).

This was a new Pentecost.

V. Peter Vindicates His Ministry to the Gentiles (11:1-18).

Being called to account for visiting and eating with Gentiles, Peter rehearsed the whole story in such a way that his narrative took the form of logical argument, and showed how God had set His seal upon the work by the miraculous gift of the Spirit.

Closing the Day

Says Dr. R. A. Torrey: "No bank ever closes its business day until its balance is found to be absolutely correct. And no Christian should close a single day until his accounts with God for that day have been perfectly adjusted alone with Him."

The Best Side

The habit of looking on the best side of every event is worth more than a thousand a year.—Doctor Johnson.

POULTRY

CULLING YOUNG CHICKEN FLOCK

In purchasing baby chicks it is well to order a good many more than you have any intention of carrying through the whole season. During summer, chicks grow rapidly and at little cost, and there is a ready sale for them at the weight of two to two and a half pounds.

When the cockerels reach a weight of two pounds it is ordinarily considered that it is time to sell them. Any additional weight which they put on costs more. Furthermore, the market for them declines after early summer so that the longer you keep them the less they are worth per pound.

After the flock of chicks is a few weeks old you can tell if there are three or four of them not worth keeping. Look them over and if there are a few "crows" which very evidently can never amount to anything, get them out of the way. By remaining in the flock half sick and half well they may infect a large number of others and do a great deal of harm.

Make it a practice to look over the flock every few days until you are acquainted with the chicks and can tell which ones are growing best, so that you can decide which ones you want to save for next winter's laying flock.

Early in the summer, at least by the time the flock averages two pounds, separate the cockerels and the pullets, and then either send the cockerels to market or can them.

Then go through the pullet flock and divide them into two lots. Those that are distinctly inferior ought to go along with the cockerels, and those that are fine and growing and show quality can then receive the best of attention and feed so that they will grow every hour of the day toward full maturity, and be ready to lay plenty of eggs by the time snow flies.

Poor Economy to Cease Feeding Mash in Summer

"It is poor economy to quit feeding mash to the hens in summer," says Prof. C. W. Carrick of Purdue university. "Such a practice is likely to throw the whole flock into a molt and cause egg production to stop."

Many people have a notion that hens can pick up enough bugs and worms from the range during the summer to supply their needs. Records from farm poultry flocks have shown, however, that the range cannot be depended upon to supply sufficient feed for a satisfactory egg production.

One of the principle necessities for high egg production is protein in the ration. This can be supplied satisfactorily by feeding a suitable mash. The grain supplies some protein but it is not of suitable quality or sufficient quantity to give a high summer egg yield.

When animal feeds such as meat scraps, tanlage and milk are included with the mash, minerals as well as proteins are provided. These minerals are essential for egg production and are not supplied adequately in grains and grain products.

Determine Exactly How Many Eggs Each Hen Lays

A good trap nest provides the one accurate method of determining exactly how many eggs a hen has laid in one year. There is no short cut or easy way to figure from part of a year's trap-nest record what the total for the year will be, nor to call carefully enough to estimate what it has been or will be.

The highest type of breeding for egg production may be secured only by trap-nesting every breeder throughout every day of her first laying year, and every day throughout the breeding season, as long as she is kept. In addition, both male and female birds must be selected which have the ability to transmit high production to their offspring.

The best poultry breeders are searching for the pullet that lays not only during the spring, but is also an early maturer and heavy winter layer, and as a persistent summer layer. These characteristics coupled with intensity of production are found only in the best hens.

Lice and Worms

For a dip to rid a flock of lice, use one ounce of sodium fluoride to each gallon of water and mix the solution in a large wash tub or barrel. Use one pound for about three hundred fowls. Hold the hens by the legs and wings to prevent struggling. Put them in the solution, tail first, to force the water underneath the feathers. Repeat this three or four times, and in very heavy-feathered hens it may be necessary to use the fingers to work the solution into the feathers.

Height of Roosts

The heavier breeds should have their roosts near the floor, and all on a level so there will be no crowding for highest places. Where heavy fowls have to fly down from high perches they are likely to contract humble-foot from bruises. Everything should be kept clean and fresh and with good ventilation, free from draughts. Keep a lookout for watery eyes and running nostrils, a sneeze or cough. Little things taken in time will usually prevent ailments.

Irish Vistas



On a Tipperary Road, Ireland.

(Prepared by the National Geographic Society, Washington, D. C.) IRELAND, which holds such a secure place in many hearts, is not a large country. The longest line of land which can be drawn is three hundred miles—from Fair Head, in the northeast, to Mizen Head, in the southwest. Taking the country as a rough lozenge, the short diagonal from northwest to southeast is about two hundred miles.

The terrain itself may be roughly divided into three parts: a mountainous region in the north, an equally mountainous region in the south, and a great central plain.

The mountains in the north of Ireland are a geological continuation of those of Scotland, and those of the south a like continuation of the Welsh mountains. The Irish Central plain is opposite what in England is called by soldiers the Chester gap and so, naturally, the Irish Central plain is England's logical and only military outlet to the northwest.

The rich and fertile province of Meath was the possession of whatever tribe in Ireland could take and hold it. In earliest days Dublin and its Liffey was not the principal site of the Irish kings, but Tara, in Meath, and Boyne, with its lush meadow grass and its infinity of salmon. In the southwest Limerick was hardly less important. Limerick was protected on the west by the Atlantic and on the east by the wide and dangerous Shannon. The Shannon is considered the real military frontier of Ireland in the west. The greatest of English soldiers, the Lord Protector Cromwell, did not dare to invade Connacht (Connacht).

What you will see as a visitor in Ireland depends on your own mind. Names, little crannies in cities, will work their white magic on you.

The walls of Derry (Londonderry) will make your heart beat faster, for no gallantry in Froissart rivaled that of the thirteen apprentice boys who locked the gates against James of the Fleeting and held the city for eight long months, not only against King James, but against famine and pestilence.

Things to See and Think About. On Lough Erne you will find that Saint Patrick's purgatory which enshrined the mind of medieval Europe and which is still a place of devout pilgrimage.

At Ballyshannon you may be fortunate enough to see the salmon, lying packed like sardines, awaiting the opportune moment to spring up the Falls of Assaroe, springing sixteen feet in the air against the foaming roaring water.

At Muckross the fantastic cliffs will hold you. In that one named the Market House you will see a blood brother of the rock out of which the African sculptor hewed the fearsome Sphinx.

In Donegal you will see the desolate Rosses, a tangle of small lakes and great granite boulders, and he who loses his way in that desert by night is the most luckless of beings. The great mountain of Donegal is Errigal, and its white cap is not snow but white quartz. From its top, on a fair day, you can see the Scottish Hebrides, Islay and Jura, floating on the water like young brown gulls.

From Horn Head, sometimes out of a mist will emerge the rocky battlements of Tory island, like something evoked by an enchanter's wand. The roar of the Atlantic crashing into that cavern known as MacSwine's Gun will shake the stoutest heart.

Belfast is about as Irish a city as Paisley is. It is of no antiquity and, except for commerce, of no importance; but within easy reach of it are the blue Mourne mountains, the great Dun of Downpatrick, where the country folk say that St. Patrick, St. Brigit, and St. Columkille are all three buried.

Near Castle Upton are some ruined buildings of the Knights Templars, of interest as a minor establishment founded by the Knights who escaped to Harris.

At Antrim is the greatest round tower of Ireland, nearly one hundred feet high. Near the town is Lough Neagh, the largest lake in the British Isles, bordered with orchards.

At Ballinillery Jeremy Taylor wrote his most important works, and near it, at Whitelobby, Anthony Trollope wrote his autobiography. Near Carrickforgan, at Kilroot, Dean Swift had a living for a small time.

Nine Glens of Antrim.

North of Belfast, at Larne, begin the Nine Glens of Antrim: Glenarn, Glenclay, Glenariff, Glen Ballymore, Glennan, Glencorp, Glendon, Glenshesk, and Gletow. Near Cushendall is Ossian's grave. Thackeray called Glenariff a miniature Switzerland.

North of Antrim is Rathlin Island, or Raghera, as the Gaels call it. The stormy sea between Ireland and Raghera is called Loch-na-mara, or Gullet of the Ocean, and can only be sailed over in the finest of weather. Here is Bruce's refuge. It is a gallant little island, with an immensity of birds. It is mentioned not only by Charles Kingsley, but by Ptolemy.

Near Ballycastle is the famous Carrick-a-Rede, a ropewalk over a chasm sixty feet wide and ninety deep, a couple of planks lashed together by rope. The bandral, also a rope, swings away from you as you cross.

The Giant's Causeway, near by, is more curious than beautiful. The best time to see it is in a gale, when the resounded terraces are assailed by a cavalry of foam. Parts of it are called by fantastic names: the Honeycomb, Lord Antrim's Parlor, the Organ, the Giant's Loom, the Gateway, and the Lady's Fan.

Howth is northward, with the small islands of Ireland's Eye and Lambay. Through Swords and Malahide one travels to Drogheda, whose walls still show the effect of the lord protector's cannon, and whose river, the Boyne, shows so little effect of Ireland's greatest battle. Westward of Drogheda is Newgrange, famous for its Druid burial mound, with a passage of great stones forty-eight feet long leading into a stone-roofed chamber. It is the oldest (Celtic) monument in Europe. The Norsemen are supposed to have rifled it, so that no man knows what it contained.

Tallaght, near Dublin, is the great burial place of the legendary legends of Partholon, who died of the plague. Kingstown is so modern as to be vulgar. Bray and Dalkey are pretty little coast towns. Wicklow and Vale of Avoca. Going in Wicklow, you enter a world of glens, like Glen of the Downs, the Devil's glen, and mountain lakes like Tay and Lough Dan. Glandalough, or the "Glen of Two Lakes," as the Gaelic name means, is a deep, solitary glen in a wild region, the upper lake of which has something terribly sinister about it. Here are the ruins of seven churches, which have stood for upward of twelve hundred years, and a round tower. It is the site of the hermitage of St. Kevin. The Vale of Avoca and the Meeting of the Waters are the prettiest spots in Leinster. The scenery of Leinster seems to have a feminine, soft quality.

**NEW COAT SHOULD HAVE SMART BOW;
BEACH ATTIRE IS GAY OF COLOR**

WHEN buying that new coat for the vacation trip, see to it that there is a handsome bow somewhere in its make-up. The interesting part of the new bows are they keep one guessing as to where on the coat they will choose to locate. A bow is just as apt to be positioned on the shoulder as at the back of the collar or perhaps it may find placement where the coat fastens to one side, as instances on the model here pictured. This coat of beige kasha is all that fancy would

present-day beach attire seems just like that—as if it dare not "go near the water." However, the enlightened know to the contrary. Thanks to modern invention, no wave can wash away the gorgeous glamor of color and design, for the materials of which these resplendent garments and accessories are made are now processed to the point of being rendered waterproof. It is a fact, nowadays silks are being rubberized, likewise cretonnes and even velvet is actually being rubber-



NEW SUMMER COAT MODEL

picture when it comes to patrician style as attained in exquisite line and smart detailing. As to swaggar bow-trimming it elects to place little bows even at the wrists in addition to the self-material bow where it fastens. That is another fascinating eccentricity of the modern bow, it is no respecter of fabrics, it would as soon be of the cloth of the coat as of ribbon or mayhap it will be of velvet or, more interesting still—of fur. A flat fur bow-trim at the side or back of the neckline is the newest thing out for coats. Another stunning effect is for the shawl collar of fur to finish at the low waistline with a bow of the fur tied in one loop with two snub ends. Often the same shawl-collar and bow treatment is followed, substitut-

ized. So if the apparently conservative dresser is secretly beset with an urge for gay and hectic color, the beach is the place appointed by the mode, for a pageantry of attire as vividly colorful as the human eye can picture. The beach ensemble in the picture is typical of the trend to elaborate and fanciful effects. Beach coats are a favorite fashion topic of the day. The one illustrated is of cretonne flowers of yellow, green and red being printed on a tan background. The clipped wool collar and cuffs make the garment ideal for a chilly day. Favorite media for the beach coat include terry cloth, moire fabrics, hand blocked linens, also tinted silks and crepe de chine. Most of the ray fig-



A GAY BEACH COSTUME

ing moire or faille silk or crepe satin for the fur. The new summer coat models are most alluring, both as to fabric and color. There is a lovely new creamy beige shade which appears its hand-somest in heavy double-faced satin—used reversibly. The effectiveness is heightened by clever manipulation of the material. A coat of almond-green velveteen or of beige is another of the mode's novelties for summer. "Mother, may I go out to swim?" "Yes, my child, but do not go near the water." The color splendor of

ured fabrics are either hand-blocked in striking modernistic design, or brightly printed or what is exceedingly popular—hand-painted. Especially is the much exploited coolie coat decorated with bizarre motifs. As to the bathing suit, the two-piece jersey comprising slip and trunks or tights is outstanding for practical use. As to silk bathing suits taffeta in solid color or in gay plaids seems to be taking the place of the crepe de chine types which were so popular last season.

JULIA BOTTOMLEY
(© 1927, Western Newspaper Union.)

The KITCHEN CABINET

(© 1927, Western Newspaper Union.)
Blest be the tongue that speaks no ill,
Whose words are always true,
That keeps the law of kindness still,
Whatever others do.
Blest be the hands that toil to aid,
The great world's ceaseless need—
The hands that never are afraid
To do a kindly deed.

PLEASING FOODS

Fish, to the table by the direct route from sea, lake or stream is of course the ideal way of serving them, but modern methods of preserving make it possible to obtain canned fish and sea foods of all kinds. A few cans of your favorite variety will add greatly to your comfort when unexpected company drops in. Fish in the can is more expensive but has very little if any waste and the labor of preparation is all done. Canned fish roe very nearly equals the fresh and is admirably adapted to the making of salads and croquettes. Well seasoned roe, brushed with olive oil and baked with a tomato sauce over it is unusually good.
Roe Salad.—Empty one can of fish roe in a thin cheesecloth bag and drop into boiling water for ten minutes. To prepare the water add a bay leaf, a teaspoonful of lemon juice, three cloves; boil fifteen minutes. When cooked drain and set the roe aside to chill, pouring French dressing over it. Let stand for an hour and serve with watercress.
Baked Sardines.—Drain one dozen fair sized sardines on paper, then dip them into lemon juice and cracker crumbs. Bake in the oven for fifteen minutes. Make a sauce of one cupful of tomato and one onion. Cut and toast some whole wheat bread, spread with butter, then lay on the fish. Cut the bread into strips the width of two fingers. Pour over the hot sauce and serve.
Smoked Salmon on Toast.—Cut strips of salmon into very thin slices and broil delicately. Have ready rounds of toasted bread, buttered, lay on the slices of salmon and garnish with hard cooked eggs. Serve with string beans.
Few know the value of nuts as food; they are highly nutritious. A few of some kind or other should be found in every luncheon basket.
For the beginning of a dinner a fruit cocktail is very popular and most wholesome. Use pineapple, grapefruit, oranges, canned peaches or apricots; in fact, almost any good fruit. Serve with a thick sugar syrup that has been boiled and cooled, adding lemon juice and rind. Serve in tall glasses and have the fruit chilled.
Timely Tips.
A good workman has good tools and takes pride in their care. Utensils in the kitchen should last for years with proper use. Such things as egg beaters, or any utensils that turn with a crank and have oil in their gearing, should never be put into water up to the gearing unless soiled, then wash quickly with clear hot water and dry thoroughly before putting away.
Tins, molds, sheet iron pans and all utensils subject to rust, should be carefully dried before putting away. It is wise to grease lightly with unsalted fat unless used at least once a week.
Be careful of the bone, wood or pearl-handled cutlery. Such should never be dropped into water but washed and rinsed and dried with a soft cloth. Sieves unless used for fat should never be washed with soap; clean with a brush, using soda instead of soap. Graters if washed as soon as possible (using a vegetable brush), rinsed and dried, will never need soaking.
All saucetins should be as bright and clean outside as inside. This is not always easy, but if they are never allowed to keep a spot, the work is not hard.
Dish towels, if rinsed in cold water, then washed in hot suds will keep white.
Butter crumbs by putting them into a dish with melted butter then stirring until well and evenly buttered. These crumbs are much better for any dish using such crumbs than if dry crumbs are dotted with bits of butter.
When working with almonds, either pounding them or grinding, add a few drops of rose water to keep them from oiling.
Breadcrumb crumbs are better used for all foods which are fried than cracker crumbs, as the latter soak fat.
Croquettes, meat balls and such dishes may be prepared and covered with bread crumbs the day before, then fry when needed.
The poorest home may furnish a glass polished to brightness, a pretty-shaped tumbler or a sherbet glass. Placed on a pretty paper doily, the plate does not matter so much. Such a drink will appeal to the eye before its delicious coolness is tasted.
Keep candles for use on a day or two; they will burn clearer and longer.
Moisten the brush of the carpet sweeper before using.

Nellie Maxwell

Daddy's Evening Fairy Tale
BY MARY GRAHAM BONNER

SANDMAN'S OBJECTIONS

It was quite late and Nick and Nancy were in their two little white beds.
They were sleepy, for they had been playing hard all day, but they wouldn't admit that to Daddy, because they were afraid he wouldn't tell them his usual evening story.
Of course, they occasionally did fall asleep before the end of a story, but then that happened very seldom and was an accident.
Daddy saw without being told how sleepy they were, so he decided to tell them the story about old Mr. Sandman, who lives forever and who sees every night that all the little children in the world rub their eyes and then crawl into their snug, comfy beds.
So Daddy began:
"Once the Queen of the Fairies was getting ready for a very fine ball."
"She told all the little fairies that they must go to bed as soon as she left them, for even little fairies have to sleep, too."
"But the little fairies were wide awake and also feeling very naughty, for they thought it would be such fun to play for hours and hours, for the queen would not be home until midnight."
"So they began to plan the game they would play first. They decided on 'hide and seek,' as it would be such an especially wide-awake game."
"They romped and raced about, hiding in this flower and that, stealing under the leaves, dodging behind the trunks of the trees and playing such jolly pranks that old Mr. Owl, who was roosting in the branches of an oak, laughed right out loud."
"Did you ever hear an owl laugh? Well, it is a very queer sort of laugh, and the fairies had to stop their game and laugh at Mr. Owl's laughter."
"But Mr. Sandman never goes to balls or parties of any kind, for he knows how hard children have been playing all day and how much they need their cozy beds at night."
"He had just started on his nightly rounds to see that all his little friends were going quickly into the land of sweet dreams when he soled the little fairies playing on the mossy grass in the moonlight."
"He said to himself, 'Here is some work for me to do,' and without being



Hide and Seek.

seen he waded in the air his magic nightcap.
"One by one the little fairies yawned and rubbed their sleepy eyes, and the game became quieter and quieter."
"Finally one very brave fairy—for it is brave to admit you are sleepy—said:
"'I must lie down on this bed of moss; I am so sleepy.' Soon all the little fairies followed suit and dropped off into the Land of Nod to dream of the other fairies that live in all the countless stars."
"When Mr. Sandman saw them all sleeping soundly he winked his right eye, which meant he felt very pleased and said to himself:
"'Now I must see that some more of the little tots have pleasant dreams.'"
"But I do object when people speak of me in a mean way, or rather when they speak to children so that they hate me."
"Sometimes they say in such an unkind fashion to children:
"'I guess old Man Sandman is around,' and they say it so that the children feel quite uncomfortable."
"There is more than one way of saying a thing. I object to anything that is said in a mean, making-fun 'spirit.'"
And just then, sure enough, Daddy looked and saw that Nick and Nancy had both fallen fast asleep.

Deceived the Eye

A woman and her little daughter stopped to look at some live chickens that were running about in a drug store window on Huntington avenue. The mother remarked: "Those chickens were hatched in an incubator dear."
"Why, mamma," said the child in surprise, "no one could tell them from real ones."—Boston Transcript.

The Only Way

Mother—"Junior, why do you insist on keeping your hands in your pocket etc?"
Junior—"Well, I've got holes in them, and I gotta hold onto my marbles."—

Needed It

Cat (spiritually gazing at English Bull dog)—When are you going to have your face lifted?—Punch.

Ask for **POST TOASTIES**
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Note how the golden flakes crackle as you pour them into the bowl. Now add milk or cream and taste their crisp flavor and goodness. Ask by name for Post Toasties—the corn flakes that stay crisp in milk or cream. They come ready to serve from the red and yellow, wax-wrapped package.

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Smart Dog
Lassie is a smart dog, indeed, and her mistress has taught her some very clever tricks. For instance, the Mrs. will say: "Lassie, are you a Republican?" Thereupon Lassie will bark quite sharply, indicating that she is really of that political faith.
Late one night the Mr. and Mrs. were awakened by Lassie's loud barking in the kitchen, and the Mrs. finally became uneasy.
"I believe there's some one in the house," she whispered.
"It's only Lassie holding a Republican caucus," grunted the Mr. half-asleep.

Woman Boiler Worker
Overlaid and gloved and her face covered with a steel mask, the only woman acetylene welder in the country is rapidly completing the biggest boiler ever constructed in the boiler works at Whitehead, N. J. She is Mrs. Catherine Nelson of Stilton, N. J., and the mother of two children. In addition to welding the torch, Mrs. Nelson bosses the labor of several men. Before the World War increased the demand for women in industry, Mrs. Nelson was a dressmaker.

New York Noisiest City
Owing to the tremendous amount of subway construction going on at the present time, New York is undoubtedly the noisiest city in the world. A rattling of pneumatic riveters is heard all day long. This, combined with the thousands of other noises, taxes the nervous system enormously. To lessen this wear and tear on the nerves, rubber ear plugs are now on sale in many of the drug stores.—Cap-poe's Weekly.

Henhouse "Warning"
John Walker of Gray Mills, Maine, has just completed a commodious new henhouse. It is such a nice henhouse, in fact, that Mr. Walker decided it is fit for social affairs—until the hens move in—and so as a sort of dedicatory function he entertained at whilst in the building. Candles provided the illumination, pine boughs were used as decorations and there were five tables at play.

Making Horse Comfortable
One day grandmother came to town driving her horse and buggy to visit her four-year-old granddaughter, Jenn. On her arrival she tied the horse to the hitching post in front of the home. Jenn, delighted with seeing her grandmother, rushed into the house to announce her arrival by saying: "Grandma will be in as soon as she hangs her horse up."

Personal Reason
She—How is it you were not at Wastond's reception?
He—I stayed away on account of a personal matter.
She—May I ask what it was?
He—Well, they failed to send me an invitation.

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Worst Ever
Jack—A beautiful chorus girl married a scene-shifter.
Bud—That proves how bad the present theatrical season really is.

Not Guilty
Ed—"What's your wife angry about?" Ted—"Oh, I just said she's responsible for my success."

Explained
Husband—I've waited an hour for you.
Wife—But I said I'd be five minutes late.

One and the Same
Ted—"Bill has a new siren for his car." Frank—"Yeah, what happened in Mae?"

10 minutes to live

WHEN insect pests invade a home, their idea is to stay for life. Their life is numbered in minutes, however, if you get right after them with Black Flag. Not a single bug escapes alive.

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KILLS FLIES KILLS ROACHES KILLS MOSQUITOS KILLS ANTS KILLS BED BUGS KILLS FLEAS



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Rub Gently and Upward Toward the Heart as Blood in Veins Flows That Way. If you or any relative or friends are worried because of varicose veins, or bunches, the best advice that anyone in this world can give you is to ask your druggist for an original two-

Root Stock Can Be Propagated

Most Fruits Do Not Reproduce Profitable Varieties From Seed.

(Prepared by the United States Department of Agriculture.) Although the ordinary fruit tree is an "assembled article" in which the part under ground is generally grown from seed and the part above ground is the result of grafting a bud on the seedling root stock, horticulturists in the past have confined their improvement efforts to the part of the tree above ground. Recently, however, the United States Department of Agriculture, has undertaken to bring about further improvement by developing a method of producing better root stocks, or underground parts on which to graft or bud the desired varieties.

Vegetative Propagation. It is well known by nurserymen and orchardists that most fruits do not reproduce varieties from seed; that budding or some other form of vegetative propagation must therefore be used to multiply a given variety. It is not so well recognized, however, that seedling root stocks also vary in their hereditary make-up. The practice of producing most root stocks from seed is probably responsible for much of the irregularity in their performance and the ultimate failure of many orchard trees.

Guy E. Yerkes, horticulturist in the bureau of plant industry of the department, has conducted enough tests to show that some root stocks can be propagated by means of root cuttings and in this way faithfully reproduce the mother root system. The mother trees selected have shown exceptional vigor and indications of resistance to insects and diseases. The vegetative propagations from these mother trees are being tested to determine their ability for the varieties worked on them and their adaptability to a wide range of conditions by planting in orchards.

Rapid Propagation.

Several apple, cherry, and plum selections already made are showing superiority over seedling stocks in the nursery. By propagating them vegetatively—by means of cuttings or layers rather than by seed—the characteristics of the mother plant are assured in the progeny. Inexpensive and rapid propagation of the selected and proved individuals is an important problem. Much of the difficulty experienced at first in that connection has been overcome and methods have been developed which promise commercial application of this means of improving the underground part of fruit trees. Several years' tests under orchard conditions will be necessary to bring out the qualities of these selected stocks before introducing them.

Lawn Clippings Useful

Feed for Laying Hens Experiments conducted for the last four years at the Idaho agricultural experiment station have shown that the vitamin content of a ration for laying hens is exceedingly important. Lawn clippings when used as a green feed proved almost as valuable as cod liver oil in preventing mortality from vitamin deficiency. In increasing production and profits over feed cost, and in increasing hatchability. This was found true when the clippings were used with a well-balanced ration, from 1924 to 1926. Results of trial conducted over a two and one-half-year period indicated that dried yeast, under the conditions of the experiment, was not necessary. A one-year trial of orange juice and a six months trial with lettuce indicated that both contain sufficient vitamins to prevent vitamin A deficiency.

Growing Onion Crop

In growing a crop of onions, it is well to remember that as a general rule it is the early sown crop which produces the best yield. The seed should be sown after the danger of hard freezes is over. The ground should be well prepared, free from weeds, and all coarse trash and litter should be raked off in order to make cultivation easier. The seed is sown at the rate of three to five pounds per acre in rows anywhere from 12 to 14 inches apart.

Agricultural Facts

- It pays to plant good seed.
- Arsenate of lead and lime, dust or spray, gets cabbage worms.
- Clean cultivation is as good a thing to use in combating garlic as anything.
- Bacterial wilt is a disease which is carried by the striped cucumber beetle and causes the cucumber vines to wilt and die.
- The adoption of a good crop rotation is one of the easiest and surest ways of placing the farm on a systematized business basis.
- Crop rotation is practically the only satisfactory means to control corn smut. A crop system also holds the nematode in check where a field is planted to sugar beets no more frequently than once in four years.

Number of Methods to Handle Machines

Units Were First Sterilized by Heating in Water.

(Prepared by the United States Department of Agriculture.) A number of methods of handling milking-machine units between milkings have been tested by the bureau of dairy industry of the United States Department of Agriculture. In all the methods tested the units were first sterilized by heating in water at a temperature of 160 to 165 degrees Fahrenheit for 20 to 45 minutes and then were disposed of until the next milking as follows: (1) Placing in a weak chlorine solution; (2) allowing them to remain between milkings in the water in which they were sterilized; (3) placing them in a refrigerator; and (4) placing them in a warm room. The bacterial counts of the milk handled in these four ways showed that the methods rank in efficiency in the order named. The weak chlorine solution method gave an average count of 2,200 bacteria per cubic centimeter; the water method, 2,570 bacteria per cubic centimeter; the refrigerator method, an average of 3,100 bacteria; and the warm-room method, an average of 5,540 bacteria per cubic centimeter. Sterilizing at a temperature of 145 to 150 degrees Fahrenheit and holding in the water between milkings allowed an average of 11,330 bacteria per cubic centimeter of milk.

Duck Raising Very Easy

When Weather Gets Warm Duck raising is very easy if you begin when the weather gets warm. They should be hatched past the middle of May; it is usually warm by that time of year. When they are 24 hours old feed them corn bread crumbs moistened with sweet milk, writes Edna Dalton of Hartsville, Tenn., in the Southern Ruralist. Keep plenty of water at all times, also some sand handy for them to get. Feed close to water as they take a bit of food and then a drink of water and will continue to do that until they get enough. Feed five times a day, mostly soft food, until large and old enough to only need three meals. Later just twice a day will be sufficient. Let them have free range and a dry rooey box to roost in. They do not graze as geese but like insects and grain seeds and as a rule are healthy and thrifty, but one drop of carbolic acid to a quart of water now and then helps to keep them healthy.

Sour Milk Is Preferred

on Account of Acidity Records show that 100 chicks will eat 120 pounds of whole milk in three weeks or 116 pounds of skim milk or 93 pounds of buttermilk during that time. Sour milk or buttermilk may be used in place of water in the first feed the chicks get. But when milk feeding is started it is necessary to keep it up. Any change from sour milk to sweet or sweet milk to sour is apt to result in trouble. Either is all right and once started should be continued. A good many poultrymen have a decided preference for sour milk. One reason is that the acid it has acts as a sort of disinfectant in the chick's intestines. Sour milk has been found to be more easily digested by chicks. And a third reason is that it is almost impossible to keep the milk sweet after warm weather begins. Water is kept in front of the chicks all the time even though they are fed milk.

Treatment Necessary to Eradicate Little Mites

One can very readily detect mites in the house by noting either the grayish or red mites or the so-called dust that can be noted. Nests that are not treated will show this grayish dust. In most cases mites will indicate themselves whenever a person gets into the house. Mites are one reason why farm flocks refuse to roost in the house during the summer but prefer some adjacent building or the trees.

As a treatment it is necessary to select the material that will penetrate and not rapidly evaporate. The great objection to kerosene lies in the fact that it will kill some of the mites on the surface but evaporates too rapidly. The eggs are down in all the little cracks and the mites, during the early stage of growth, live on fifth, decayed wood and dirt. Unless the treatment can prevent the eggs from hatching, success cannot be expected.

Fatten Ducks Intended to Be Sent to Market

Ducks to be marketed should be fattened for two weeks before killing on a ration made of three parts by weight of corn meal, two parts of low grade flour or middlings, one part of bran, one-half part of beef scraps, together with 3 per cent grit and 10 per cent green feed. The mash should be fed three times daily. The green feed is sometimes left out of the ration during the last week as it tends to color the meat and make it a little flabby, but it is always easier to keep the ducks on good feed by supplying the green feed. Where boiled fish can be secured at low prices, it affords a chance to fatten ducks at considerably lower price than that paid for other meat scraps.

"The Star Spangled Banner"



BY ELMO SCOTT WATSON

LAG Day, which is observed on June 14 throughout the United States, has a special significance this year because it is the sesquicentennial of the adoption of our national emblem. For it was on June 14, 1777, just 150 years ago, that the Second Continental congress in Philadelphia adopted the resolution, proposed by John Adams, which said:

Resolved, That the Flag of the thirteen United States be thirteen stripes, alternate red and white; that the union be thirteen stars, white in a blue field, representing a new constellation.

Thus did the flag come into being. Its inception is one of our favorite traditions in which the names of George Washington and Betsy Ross are inseparably linked. According to this tradition, the first flag, combining the stars and stripes, was made by Mrs. Elizabeth Ross at her home, 230 Arch street, Philadelphia, under the personal supervision of George Washington some time between May 23 and June 7, 1777. The flag, as designed by Washington, had six-pointed stars and it was at Mrs. Ross' suggestion that five-pointed stars were substituted.

Her design was presented to congress by a committee composed of her husband, Col. George Ross, one of the signers of the Declaration of Independence from Pennsylvania; Robert Morris and Washington, who in presenting it said, "We take the star from heaven, the red from our mother country, separating it by white stripes and the white stripes shall go down to posterity representing liberty."

Such is the tradition which is commonly accepted, even though there is no documentary proof to back up its authenticity. Later Betsy Ross is said to have received from the government a contract for making flags and she and her daughter carried on this business until 1857. Today there are descendants of Betsy Ross, such as the young woman pictured above, Miss Jane Ross of New York, who carry on the family tradition of flag-makers.

According to another story, this first flag was designed by Francis Hopkinson of New Jersey (also a signer of the Declaration of Independence) and the itemized statement which he presented to the government in 1780 for his services in designing this flag, as well as the seal of the Department of Admiralty and of other governmental departments, is on file in the Congressional Library.

But whether Betsy Ross or Francis Hopkinson was the designer, as well as a number of other details connected with the origin of the flag over which there is dispute, is ever settled conclusively, the fact remains that June 14, 1777, was the date upon which the American flag officially came into existence, and that is the reason for the observance of Flag day. It has special significance this year, too, because the United States Flag association, of which President Coolidge is honorary president, has launched a campaign for a million members through the formation of "sesquicentennial living flags" throughout the nation. The United States Flag association came into being through the efforts of Col. James A. Moss, U. S. A. (retired), who served through three wars under the Stars and Stripes and who is director general of the association. The founders of it are thirteen in number, typifying the thirteen stripes in the flag, and include prominent men and women representing all races,



creeds and political affiliation in the United States. The national council consists of the governors of the 48 states in the Union, typifying the 48 stars in the flag. The association, founded for the promotion of reverence for the flag and the ideals and institutions for which it stands, hopes to bring about in this sesquicentennial year a "patriotic revival" through the formation of "sesquicentennial living flags" on Flag day.

During the 150 years of its history the American Flag has attracted to it various symbolical names—Old Glory, Stars and Stripes, Red, White and Blue, the National Standard, the Starry Flag, the Flag of the Free, the Rainbow of Hope, the Colors of the Emancipation, and the Star Spangled Banner. The last is perhaps the favorite one since it is also the name of our national anthem. That name for it was first used in 1814 and associated with it are the names of Fort McHenry, Md., and Francis Scott Key.

That, too, is one of the familiar traditions of American history but there is no dispute about the facts connected with naming the flag "the Star Spangled Banner" as there is in the case of the origin of the banner. During the War of 1812 a British expedition set out to "cut the nation in two" by moving up the Chesapeake bay, capturing Washington and Baltimore and from this strategic position operating north and south. Washington was captured and the capitol burned. But when the British fleet moved against Baltimore it found a stout defender of that city in the form of Fort McHenry.

During the bombardment of the fort Francis Scott Key, a young Maryland lawyer, was detained on board one of the British ships to which he had gone seeking the release of a friend who had been taken prisoner by the British. All during the night Key watched the bombardment. At dawn he peered through the mist and smoke to see if the fort still held out or if its guns had been silenced and it had been forced to surrender. To his delight he saw that "our flag was still there." So he sat down and wrote the words of the immortal song on the back of an old envelope.

The original "Star Spangled Banner," the flag which flew over Fort McHenry that memorable night is still preserved in the National museum in Washington. It was made by Mrs. Mary Pickersgill of Baltimore, whose grandmother, Rebecca Young, is said to have made "the first flag of the Revolution under General Washington's direction," although her descendants who have preserved the story do not specify which flag this "first" one was. In its present state of preservation the Star Spangled Banner is 32 by 29 feet. It has 15 stripes and an equal number of stars. It was one of the famous "15 Stars and Stripes" flags authorized by congress in 1794, since there were then only 15 states in the Union. It was one of these "15 Stars and Stripes" flags which flew from the mast of the U. S. S. Constitution, "Old Ironsides," and under which Oliver Hazard Perry fought in his famous naval battle on Lake Erie.

Nor has the memory of Key been forgotten. He died in Baltimore in 1843 and he lies buried in Frederick, Md., the town made famous by the tradition of Barbara Fritchie and her defiance of "Shoot if you must this old gray head, but spare your country's flag." In 1914 congress made an appropriation for a monument at Fort McHenry to stand as a memorial to Key and the American soldiers and sailors who beat off the British attack. This monument was dedicated on Flag day in 1922 with President Harding delivering the principal address.

The Sixty-eighth congress in 1925 appropriated the sum of \$50,000 for the restoration of Fort McHenry under the direction of the secretary of war and "its permanent preservation as a national park and perpetual national memorial shrine as the birthplace of the immortal 'Star Spangled Banner.'" This work is now going on, with the fort itself being restored and the buildings around it being torn down to make place for a beautiful park. In the picture above, showing Fort McHenry as it is today, the flag-staff is sold to be the same one which the flag that inspired Francis Scott Key, flew from it a "Star Spangled Banner" still waves.

Helped Him Out

After dinner the other evening in a Paris cafe a Turk who was an enthusiastic partisan of the new ways of life in his own country was explaining that, in his opinion, marriage as practiced in Christian lands was the only method of mating which furnished a solid basis for society. "Yes," he concluded, "I am a firm believer in mono—mono—" And at this point, although he spoke

This May Be True

Elisa was a hired girl. She lived in Kansas, and she had never seen the ocean. Finally, though, her mistress took her to Ocean park. On their arrival at Ocean park they went down to the sunlit beach and the mistress said, waving her hand out towards the great, windy spread of rolling waters and white sails and wheeling gulls: "There, Elisa, there's the sea. What do you think of it?" "Gosh," said Elisa. "It smelts like oysters, don't it?"

Got Along Without Zero

The Greeks and Romans did not have a zero in their numerals. Our present system with the zero was derived from that of the Arabs.