

# Take In the Patagonia Firemen's Labor Day Celebration

Patagonia is the Center of One of the Richest Mineral Belts in the World. Altitude 4053 Feet. Rainfall 20 inches. Finest Climate in the United States. Good Schools. A Place You'd Like for a Home.

## SANTA CRUZ PATAGONIAN

Come to Patagonia for Your Summer Vacation. Enjoy the Cool Nights and Sunshiny Days. Cattle Raising, Dairying, Farming, Mining, Are Its Principal Industries. Here You Can Enjoy All the Freedom of the West.

VOL. XIV

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PATAGONIA, ARIZONA, FRIDAY, SEPTEMBER 3, 1926

(Single Copy 5 Cents)

NO. 39

# MORNING GLORY MINE TO START UP

## BIG JIM SHIPS CONCENTRATES; TO SINK 200 FEET IMMEDIATELY

### PERSONAL AND SOCIAL

A. G. Keating, president of the Big Jim Mines, Inc., was here several days this week on business for the company.

Bob Carlson is hauling concentrates from the Big Jim mine to the railroad, which is being loaded directly in a car for shipment to the smelter.

Miss Dorothy Siebold of Indiana is visiting her uncle and aunt, Mr. and Mrs. Frank Siebold, at their ranch near Patagonia.

The candidates' dance at Sonoita last Saturday night was a huge success financially and socially.

Imported pongee, natural color, 50c yard. Washington Trading Co.—Adv.

Howard H. Fields, ore buyer for the El Paso Smelter, was a business visitor here Wednesday.

Chester Broyles and family left yesterday for a month's vacation in California.

L. A. Bechtel, president of the United Bank and Trust Co. of Tucson, was a business visitor here Wednesday, accompanied by Joe Flannery.

Harry Fryer and J. W. Williamson of the San Rafael Valley were Patagonia visitors Wednesday.

Sanitos table cloths, beautiful patterns. Washington Trading Co.—Adv.

Hayden Hunt of Elgin was a Nogales visitor Monday.

Bird Yoas of Amadoville was a Patagonia visitor Monday.

R. C. Larimore of Sonoita was here Monday.

Postmaster H. B. Riggs and family were Nogales visitors Tuesday.

One car of ore from Salero was shipped this week to El Paso.

The Mowry mine shipped a car of ore this week to the El Paso smelter.

Foster Whiting, who has been spending the summer here, returned yesterday to Tucson.

Mrs. John Madsen and daughter, Dorothy, of the San Rafael Valley were Patagonia visitors Tuesday.

John Madsen of the San Rafael Valley was a county seat visitor Monday.

Ladies' silk hose, all colors, special sale, \$1.00. Washington Trading Co.—Adv.

Joe H. Wolf of El Paso was here Wednesday on business.

The Patagonia Camp Fire girls, are camping at Monkey Springs this week, being chaperoned by Miss Sophia Sjoberg.

Mrs. Lee Parker and family of Parker Canyon were Patagonia visitors Thursday.

Mrs. A. C. Beat and son, Ernest, were here Thursday from Seranno Canyon.

Sam Thomas, local Chinese merchant, is converting the Reagan property into a 6-room rooming house. It will be open for business the first of next week.

**OH, EMERY!**  
Chalfant's peanut brittle is a real home-made confection. Fancy boxed candies for the "particular" trade. Try 'em out. 235 Grand, Nogales.—Adv.

Mrs. W. Murphy of Nogales was a visitor here Monday.

A. B. Richmond of Superior, Ariz., was a visitor in Patagonia Monday.

Mr. and Mrs. John R. Pennell of Cimarron, N. M., was a visitor here Monday.

Miss Sadie Pooley of Little Sioux, Iowa, arrived in Patagonia Monday. She has been engaged to teach in the Patagonia Union High school.

Harry E. Warner of Tucson was here Tuesday on business.

S. P. Holobaugh of Tucson was a Patagonia visitor Tuesday.

E. H. Evans and family were Tucson visitors Wednesday.

Elbert L. Kinsley and son, Vernon, were Nogales visitors Wednesday.

Cattle Inspector A. D. Page was in Patagonia today on official business.

### San Rafael Valley Notes

Wayne Hunts, who has been at the Baldwin ranch for the last three weeks, left Friday for his home in Tucson.

John Madsen and wife were Patagonia visitors Monday.

Pat McCarty of Canille was a visitor in the valley Thursday.

Mr. and Mrs. Brown, who have been visiting the latter's parents, Mr. and Mrs. J. W. Williamson, in the valley, left Sunday for their home in Globe, Ariz.

Pat Sheehy of Harshaw was a visitor this week at the McPherson ranch.

Mr. and Mrs. Frank Carroon of Nogales were in the valley Tuesday visiting friends.

Owen Dierking, who has been at the McPherson ranch for several weeks, left Wednesday for Safford to attend High school.

Mr. and Mrs. Bud Baldwin went to Tucson Friday to meet their son, Clyde, who has been connected with the Fresno fire department for the last five years.

### DAVIS AND PEPPER RELEASED

At the preliminary hearing of Jack Davis and Charles Pepper, charged with the theft of cattle from the Babacomari grant, which was held before Howard Keener, justice of the peace, the case was dismissed. There was no evidence produced to show that the accused had stolen any cattle. The basis of the charge was that defendants had recorded a brand in 1923 that can be made by adding a few lines to the brand of the Babacomari grant. Testimony submitted by Cattle Inspector McClure and Deputy Sheriff Burts of Tucson and Harry Saxton of Phoenix, chairman of the State Livestock Sanitary Board, was to the effect that some of the cattle had brands that looked as though they had been burned over. As the testimony was based only upon belief and not upon any positive evidence, there was nothing the justice could do but dismiss the case. The brands were said to be too old to tell positively that there had been any tampering done except that they had that appearance.

The charge was brought by Dan C. McKinney, foreman of the grant.

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

## The Election of Lewis W. Douglas Will Give Arizona Real Representation in Congress!

In Congress, Douglas will fight for Arizona's rights—to the last ditch. He knows what those rights are and he has the courage and ability to protect them. He was promptly recognized as a leader in thought and action in the Sixth Arizona Legislature. His ideas are sound and he fights to a finish for what he believes to be right. He is not a political trimmer, but a straight thinker, a straight shooter and a straight doer. This state can safely entrust its representation in Congress to Lewis Douglas. He will carry on the splendid work of Carl Hayden. He will serve the best interests of all the people of Arizona, at all times.

He has a sound grasp of Arizona's problems and a deep and abiding devotion to this state, where he was born and raised and where he has studied, worked, lived and served. His practical experience has given him a broad viewpoint. He is the third generation of a family who have been identified with the constructive building of this state. He is an earnest, aggressive young man; a fearless fighter, a sane thinker and a practical worker.

Douglas is making his opponents for Congress sit up and take notice. He is smashing right through their smoke-screens of political catch-phrases. He is telling the voters exactly where he stands on every issue. He talks straight from the shoulder and tells the truth regardless of who it hurts or helps. Most people prefer to be represented in Washington by this kind of a man, instead of the professional political type who promise much and let it go at that.

Douglas is making no false promises. His only pledge to the voters of Arizona is to give the best possible service to the people of this state that he can possibly give. He is a true Arizonan and will truly represent this state in Congress.

### The Man—

Douglas was born and raised in Arizona. He was educated in Arizona and in the East.

Pershing cited him for extraordinary courage.

He was decorated for bravery by Belgium.

He taught history at Amherst College.

He learned practical mining as a mucker, miner and timberman.

He was a leader of thought and action in the Sixth Arizona Legislature.

He is now developing and operating mining properties in Arizona.

He has lived in Southern, Central and Northern parts of the State.

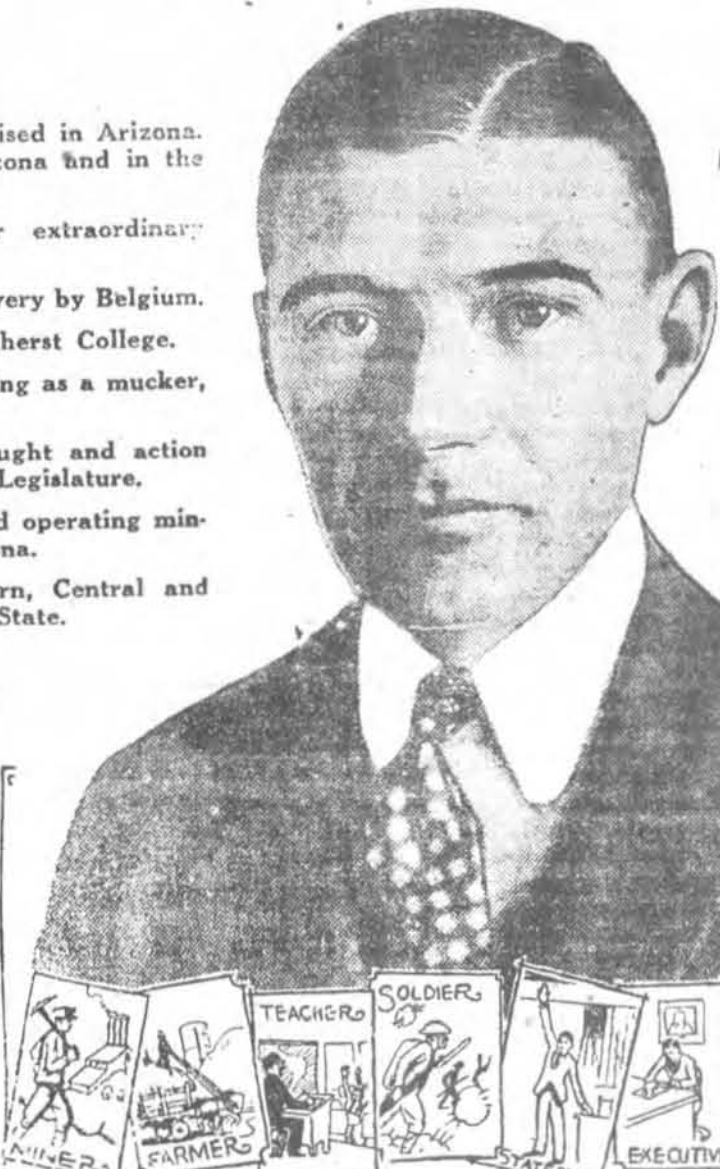
He knows Arizona's problems and will fight for her rights.

He owns, operates and lives on a successful ranch in the Salt River Valley.

His interests are Arizona's interests.

### LEWIS DOUGLAS For Congress Club

Arthur Curlee, Sec. 28 North First St. Phoenix, Ariz.



For Representative in Congress—a true Arizonan  
**Lewis W. Douglas**

## Many Mining Properties Here Actively Prepare for Expansion

President of Morning Glory Says Big Operations May Be Looked Forward To; "Blue Sky" Official Approves of District, and Predicts Great Mining Future for Harshaw District; Says Climate Is Wonderful; Big Jim President Also Says Mining in Harshaw District Will Be Pushed Vigorously; Mill Is Running Steadily

General Manager J. B. Schreiver of a success and started on production. Mr. Keating states that other nearby properties have been purchased and that mining in that section will soon take on added impetus.

The Morning Glory is located near Harshaw, close to the Big Jim mine, and has been worked to a great extent, off an don, for several years.

Mr. Schreiver and his advisory staff are making plans whereby the Morning Glory property will be developed on an extensive scale and along modern mining lines and the mines will be developed at depth. The management is shipping a large lot of mine-run ore to Denver, Colo., for experimental treatment. If the experimental work, which is to be conducted under practical conditions, proves satisfactory, then it is probable that the large ore bodies now developed above the tunnel level will receive attention and that the mining and treatment of these ores will be accomplished simultaneously with the development of the property at depth. The plan calls for the expenditure of a large sum of money and the payroll will be large and one, all of which will be of great help to the district in every way.

Mr. Schreiver was accompanied by the Morning Glory and Conquest properties by Mr. J. A. Hamilton and Mr. W. M. Nixon of Tennessee, and Mr. T. N. Stevens, deputy mineral surveyor of Tucson. Messrs. Hamilton and Nixon are practical mining men and, following their survey of the district, state that they anticipate real mining activity here within the next few months. They are more than satisfied with conditions here and predict a great future for the mining industry in this district, so states Mr. Schreiver, president of the Morning Glory Mining Company.

Mr. Nixon is connected with the corporation commission of Tennessee and is a mining engineer of many years' experience. He is a mining authority connected with the "blue sky" department of Tennessee, and his enthusiastic discourse on our mining district leaves no doubt as to his recommendations to the corporation commission of his state, where Mr. Hamilton is confident that he can interest big capital in the development of the Morning Glory mine.

The Morning Glory is one of the older properties in the Harshaw district and has many hundreds of feet of work done, including tunnels, drifts, shafts and winzes. There is a body of ore blocked out in the mine 600 by 250 feet and its extent has not yet been determined. The large ore body is not high grade, but is good milling ore, carrying lead, silver, zinc and copper. The late C. B. Wilson of Patagonia owned the property for many years and was a heavy stockholder at the time of his death.

Big Jim Shipping Concentrates  
President A. G. Keating of the Big Jim Mines, Inc., at Harshaw, spent several days here this week inspecting the property and arranging for further development on a large scale. The company is hauling concentrates to Patagonia for shipment to the smelter, and it is said that better than 55 per cent recovery is being made at the mill. This is the second shipment of concentrates from the mine since the mill has been declared

Other Properties Active  
The Hoesy mine in the Santa Rita is being unwatered, preparatory to renewing active mining. The property was lately taken over by A. F. Morrison of Los Angeles, who has associated with him Mr. Hubbard and other men of prominence in the mining world. The American Boy, under the foremanship of P. M. Etchells, is still plugging away at the long tunnel to tap the vein at depth under the old workings. Mr. A. F. Gross of Duluth, Minn., is owner of this property, and has expended to date on its purchase and development upward of \$125,000.

The Baca float mineral segregation is in a fair way to do business on a large scale, it is stated, and a company is in process of formation for that purpose. The Jefferson mine, on the float, under lease to Judge A. S. Henderson, has been one of the most consistent shippers of lead-silver ore in the district.

The old Mowry mine, at Mowry, is still producing and shipping lead-silver ore under the foremanship of Bert Logan.

Altogether, the mining industry in this district has a brighter outlook at present than it has had for many years.

WHICH DO YOU WISH?  
Two men were standing in the local postoffice this morning awaiting their mail.

Asked the man without a license plate on his car, "Who are you going to vote for for justice of the peace—Keener or Glidewell?"

Said the other man, "I don't know. Who is the best man?"

Answered the first man, "Well, Glidewell is a poor man and needs the job; Keener doesn't need it, so vote for Glidewell."

Said the other man, "Uh-huh how are your watermelons?" and the subject was dismissed.

The moral of this conversation raises the question as to whether the people wish in this district a local government to serve as an all-mighty institution for the indigent or one of proven efficiency with a capable public servant directing it.

How can the people of this district expect a business-like administration of their justice court when the only qualifications brought forward for a candidate is indigence? Is it reasonable to expect of a candidate who shows inability to handle his own affairs a capable handling of the public's affairs?

Which is the better qualification, SYMPATHY or EFFICIENCY?

Tuesday will be election day. Nominate men best fitted for the offices to which they aspire.

# Vote for Howard Keener, Democrat, for Justice of the Peace, Precinct No. 2



Now!



New Low Prices on U.S. ROYAL and USCO

Less need now than ever before to shop around for "bargain" tires that you know nothing about. Come in and let us tell you the New Low Prices of good United States Tires to fit your car.

For Sale By

EAST SIDE GARAGE PATAGONIA, ARIZONA

UNITED STATES TIRES ARE GOOD TIRES

SANTA CRUZ PATAGONIAN OFFICIAL NEWSPAPER OF SANTA CRUZ COUNTY

HOWARD KEENER Publisher and Owner

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

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

PUBLISHED EVERY FRIDAY AT PATAGONIA, ARIZONA

Advertising Rates on Application

THE PUBLIC HAS AN INTEREST IN MINING

If the mining industry is to be adequately protected from ill-advised and unfair legislation, preparation must be made in advance to have assembled all the facts pertaining to each question that is scheduled to come up. For example, the right of mines to use the waters of streams must be safeguarded; the rights of prospectors must be preserved in grazing districts of the west; the right to prospect for

and develop minerals in the national forests must be relieved of restrictions; the government policy regarding minerals contained in land grants must be more clearly defined, and kept on a sound basis; friendly labor relations must be maintained in the mining industry by continuous attention to the causes of friction; the principle of promoting the greatest degree of safety for the workers in the mines must be encouraged. Government invasion of private business and curtailment of private rights must be prevented.

Active mining operations mean steady employment at good wages, and ready markets for local farm products.

THE BUSINESS OF FARMING

Of necessity, the farmer is the greatest speculator in the United States. Adverse weather conditions, insects and numerous pests may ruin crop prospects almost in a day. As the situation is becoming more fully appreciated, farmers are learning the value of organizing, and otherwise safeguarding their financial future. In 1923 over \$2,500,000,000 worth of sales, including livestock, were handled through farmers' organizations. This was almost one-quarter of the total business of the industry.

The speculative nature of farming has caused food prices to rise at a rate in excess of those of general

commodities, but as agriculture becomes better organized, foodstuffs may be expected to become more stabilized, because large unsold surpluses may be conserved to meet demand.

In the solving of marketing problems, agriculture is conspicuously weak in comparison with other industries. It is only through solution of these problems that stabilization of agricultural income will be possible.

As each year passes, the farmer is strengthening his position, and eventually the element of speculation will in a large measure be removed from the industry.

CHAMPION PIE MAKER OF U. S.

With a record of approximately 40,000,000 pies to his credit, Richard Webb of Toledo, Ohio, is said to be the champion pie baker of America. Webb, according to report, has been baking pies for 35 years and has averaged more than 3000 pies a day during this period. Some days production has run at the rate of 11,000 pies a day.

Webb was born in Brighton, England, in 1853. He came to the United States in 1881, and went to work with

IN THE SUPERIOR COURT OF THE STATE OF ARIZONA, IN AND FOR THE COUNTY OF SANTA CRUZ

NOTICE OF SALE OF REAL PROPERTY

THE STATE OF ARIZONA, Plaintiff, vs. H. Z. BELUE et al., Defendants.

Under and by virtue of an Execution and Order of Sale for delinquent taxes issued out of the Superior Court of Santa Cruz County, Arizona, in an action wherein THE STATE OF ARIZONA was Plaintiff and the respective persons hereinafter mentioned were Defendants, upon a judgment rendered on the 16th day of August, 1926, in favor of said Plaintiff and against said Defendants for the foreclosure of Plaintiffs tax liens on, and sale of, the respective parcels and land and real estate in Santa Cruz County, Arizona, described on the list appearing hereafter, in satisfaction of the respective amounts of said taxes thereon for the years specified, with interest thereon from date of said judgment at the rate of ten per cent per annum, and the interest, fees, penalties, assessments, and costs, and costs of suit shown on said attached list, with accrued costs; the years for which the respective amounts of said taxes are unpaid, the persons, defendants in said action, against whom said respective liens were ordered foreclosed, the respective pieces and parcels of land and real estate in Santa Cruz County, Arizona, against which said respective amounts of said taxes were assessed for said years, together with the respective amounts of said taxes, interest thereon to date of said judgment, four per cent penalties, fifteen-cent fees for making back tax books, and costs, being as shown on the attached list thereof appearing immediately after this notice.

NOTICE IS HEREBY GIVEN that I will, on the 13th day of September, 1926, at 10:09 o'clock a. m. of said date at the front door of the Court House in the City of Nogales, Santa Cruz County, State of Arizona, separately sell at public auction, for current lawful money of the United States of America, said respective pieces and parcels of land and real estate belonging to or assessed in the name of said respective defendants, or so much thereof as may be necessary to satisfy the said judgment against the same, with interest and costs, with accruing costs, to the highest bidder, for cash.

Dated this 16th day of August, A. D. 1926.

H. J. TOWN, Sheriff, By H. J. PATTERSON, Deputy Sheriff.

Table with columns: Years, Names of Defendants, Description of Property, Interest to Judgment, Amount of Taxes, % Penalty, 15-Cent Assessment, Costs. Rows include defendants like Rudolph Bachman, Nora E. Berry, W. W. Ford, Elena Holden Grijalva, Longinos Crespo, Robert Jarcero, Louis Lopez, Rafael Lopez, V. Soto Ortega.

Publish Aug. 20, 27; Sept. 3, 10, 1926.

Political Announcements

DEMOCRATIC

United States Senator

I hereby announce my candidacy for the office of United States Senator, subject to the will of the Democratic voters at the primary election to be held September 7, 1926.

Carl Hayden

State Mine Inspector

I hereby announce my candidacy for the office of State Mine Inspector, subject to the will of the Democratic voters at the primary election to be held September 7, 1926.

W. P. Mahoney

County Supervisor

To the voters of Supervisorial District No. 3, Santa Cruz County, Ariz.: I hereby announce my candidacy for the office of Supervisor on the Democratic ticket. If you can vote for me I will greatly appreciate it, and, if elected, promise to return a just and faithful service. Respectfully,

ELBERT L. KINSLEY.

I hereby announce my candidacy for the office of Supervisor of Santa Cruz County, to represent District No. 1. I respectfully solicit your support at the forthcoming Democratic primary, September 7, 1926. I stand for a business administration of the affairs of the county.

A. E. SANDERS, Nogales.

I hereby announce my candidacy for the office of County Supervisor in District No. 1, subject to the will of the Democratic voters at the September 7 primaries. If nominated and elected, I will endeavor to give the people of Santa Cruz County a business administration of their affairs.

C. C. CHENSHAW, Nogales.

I take this method of informing the public that I will be a candidate for the Democratic nomination September 7th for the office of Supervisor, which office I now hold. I solicit your vote, believing I have given an economic and faithful administration of the county's business affairs.

ROBERT A. CAMPBELL.

I hereby announce my candidacy for the office of County Supervisor in the Third District, subject to the will of the Democratic voters at the primary election, September 7, 1926.

W. T. ROATH.

Sheriff

I hereby announce my candidacy for re-nomination for the office of Sheriff of Santa Cruz County, subject to the will of the voters at the Democratic primary, September 7, 1926. I solicit your votes on the strength of having given, during the past two terms, an economic and efficient administration of the Sheriff's department.

HAROLD J. BROWN.

I hereby announce my candidacy for the office of Sheriff of Santa Cruz County subject to the will of the Democratic voters at the September primaries. I solicit your support for the nomination.

ARTHUR D. PAGE, Nogales.

Constable

I hereby announce my candidacy for the office of Constable in Precinct No. 2, subject to the will of the Democratic voters at the primary election, to be held September 7th.

ED HAINLINE.

I hereby announce my candidacy for Constable of No. 2 Justice Precinct, subject to the will of the Democratic primaries, Sept. 7, 1926.

RICHARD KUNDE.

County Recorder

I hereby announce my candidacy for the office of County Recorder, subject to the will of the Democratic voters at the primary election, September 7.

FRANK R. CARROON.

I hereby announce my candidacy for the office of COUNTY RECORDER, subject to the will of the Democratic voters at the primary election to be held September 7, 1926.

ELLIS H. STOLTZ, Nogales.

The Advertised Article

is one in which the merchant himself has implicit faith—he will not advertise it. You are safe in patronizing the merchants whose ads appear in this paper because their goods are up to date and not shop worn.

Supt. of Public Instruction

I wish to announce my candidacy for the position of Superintendent of Public Instruction, the position I now occupy, at the forthcoming Democratic primary. I solicit your support on my record as an educator in Arizona for the last 24 years.

C. O. CASE, Phoenix.

School Superintendent

To the Public: I have decided to again become a candidate for the office of County School Superintendent subject to the will of the Democratic voters at the primaries to be held September 7th. I have endeavored to fulfill the duties of the office in a faithful and conscientious manner and with little expense as necessary to maintain the educational standards of the county. GRACE A. FARRELL.

County Assessor

I hereby announce my candidacy for the office of County Assessor, subject to the will of the Democratic voters at the primary election, to be held September 7, 1926.

WOODIE GATLIN, Patagonia.

Superior Judge

I hereby announce my candidacy for the office of Judge of the Superior Court of Santa Cruz County, subject to the will of the Democratic voters at the primary election to be held September 7, 1926.

W. A. O'CONNOR.

Clerk of Superior Court

I hereby announce my candidacy to succeed myself as Clerk of the Superior Court of Santa Cruz County, subject to the will of the Democratic voters at the primary election, to be held September 7th.

ROBERT E. LEE.

County Treasurer

I hereby announce my candidacy for the office of County Treasurer, subject to the will of the voters at the Democratic primary, Sept. 7th.

MRS. ANNA B. ACKLEY.

Justice of the Peace

I hereby announce my candidacy, to succeed myself, for the office of Justice of the Peace of Precinct No. 2, subject to the will of the Democratic voters at the primary election to be held September 7.

HOWARD KEENER.

I hereby announce my candidacy for the office of Justice of the Peace, Precinct No. 2, subject to the will of the Democratic voters at the primary election to be held September 7, 1926.

A. H. GLIDEWELL.

State Representative

I hereby announce my candidacy for the office of State Representative subject to the will of the Democratic voters at the primary election, to be held September 7, 1926.

GLADYS WALKER.

State Senator

I hereby announce my candidacy to succeed myself as State Senator from Santa Cruz County, subject to the will of the Democratic voters at the primary election to be held on September 7, 1926.

LESLIE C. HARDY.

I hereby announce my candidacy for the office of State Senator, subject to the will of the Democratic voters at the September, 1926, primaries.

ANDY BETTWAY, Nogales.

Representative in Congress

In making my formal announcement to be a candidate for Representative in Congress from Arizona, I do so with a full realization of the responsibilities attached to the position. I will seek the nomination on the Democratic ticket at the primaries, to be held September 7, and will appreciate your support for the office.

Sincerely yours, FRANK J. DUFFY, Nogales, Ariz.

County Attorney

I announce to the Democratic voters of Santa Cruz County my candidacy for the Democratic nomination for the office of County Attorney at the primaries on September 7. If nominated and re-elected, I will give Santa Cruz County the same efficient and attentive service I have given during my first term of office.

JAMES V. ROHNS,

REPUBLICAN Supervisor

I hereby make formal announcement of my candidacy for the Republican nomination at the forthcoming primary, September 7, for County Supervisor in the Third District. I respectfully solicit your support for the office.

A. S. HENDERSON.

County Attorney

I hereby announce my candidacy for the office of County Attorney, subject to the will of the Republican voters at the primary, to be held September 7.

HONSALL NOON.

Vote For A. L. JONES Democratic Candidate For STATE SUPERINTENDENT OF PUBLIC INSTRUCTION. Experience—From one-room rural school to city schools. Professional Training—Tempe State Teachers College, Lamson Business College, and University of Arizona. At present member of State Board of Education and County School Superintendent of Maricopa County. MAN OF FAMILY AND A TAXPAYER

LEVI STRAUSS Two Horse Brand Overalls. A new pair free if they Rip. Chosen by men of all trades because they WEAR AND WEAR AND WEAR.



**ENSEMBLE THEME FINDS FAVOR;  
ERA OF ELABORATE MILLINERY**

EVIDENTLY the makers of our modes believe that we cannot have too much of a good thing. Which, perhaps, accounts for the fact that the ensemble costume bids fair to establish a new record for itself in the matter of popularity. The new plaided and checked and otherwise be-patterned flannels are enough to tempt genius into combining them with solid colored worsteds, wherein coat and frock are interrelated.

A striking autumn compose suit is shown in the picture. One can readily appreciate that such an ensemble will give splendid service. As to smart style it carries conviction. It is just

resent foremost coming fashion. We are scheduled to wear millinery of a more elaborate type. That hats are not as simple in their styling as they once-upon-a-time were, is the one outstanding impression gained after a careful review of millinery collections as they now are. There is every evidence of a trimmed era being ushered in.

Even the new felts declare mutiny in the ranks when it comes to featuring the simple banded types. The two felt models shown at the top of the accompanying group tell a story of greater elaboration. Felts of larger brim are crowding out the closer-fit-



ENSEMBLE THAT MAKES APPEAL

such fancy colorful woollens which give favor to the new modes.

Very cunning arrangements are featured. For instance, a plaided sports ensemble stresses a coat and skirt of the novelty woollen with a blouse of plain flannel whose coloring responds to some chosen shade in the plaid. This idea of creating the jacket to match the skirt with a contrasting jumper blouse is very important.

Feminine arrivals from abroad expressed their choice of Paris style in that they sponsored plain and novelty woollen ensembles. These composite treatments took form in coats of monotone woollen posed over skirts of pin-checks in matching hues. One inter-

ting sort. Also in order to retain the mode's favor the new felts have taken on a most superior quality. Ordinary common felts are passe. The picture shows kind in demand this season.

Since ornateness and elaboration is the keynote to success in the newer millinery, the designer of the first hat shown here resorted to scissors and a paint brush to accomplish the feat, which in this instance is a cunningly contrived and stencilled floral patterned brim. As a matter of fact both felts pictured at the top of the illustration display a fine finesse in the way of carefully applied velvet bindings and other details.

The soft, gracefully manipulated



ELABORATE MILLINERY DESIGNS

esting version included a skirt in stripes of gray and black worn with a coat of gray.

There is no end to the novelty woollens which combine effectively with like fabric of solid coloring. For sportswear a pleasing material shows a curious darned effect in a second coloring such as mauve on green, blue on a blue of darker tints, and so on. Some of the dressier woollens show a patterning in metal thread—all of which goes to emphasize the fact that woollens of extreme novelty will rep-

crowns grows in favor. The mode centered in the picture is an admirable autumn headwear suggestion.

Moire silk is a magic word these days in the realm of millinery. It is the popular fabric for immediate wear. The large black moire hat pictured here typifies the last word in smart fashion.

The hat shown last in the group accents the trend toward the higher crown.

JULIA BOTTOMLEY.  
(©, 1924, Western Newspaper Union.)

**The Kitchen Cabinet**

(By 1224, Western Newspaper Union)

"Dine well and wisely and the cares of life will slip from you; its vexations and annoyances will dwindle into nothingness."

**DELECTABLE DAINTIES**

When looking for a tasty dessert try:

**Orange Souffle.**—Cover one-half box of gelatin with one-half cupful of cold water and let stand for a few minutes to hydrate, then add one-half cupful of boiling water. To one pint of orange juice add two cupfuls of sugar, mix until the sugar is dissolved. Beat the yolks of six eggs to a cream, then stir in the gelatin and syrup. Put into a basin and stand in ice, stirring carefully until it thickens, then add one quart of cream whipped, and freeze. The addition of the juice of two lemons adds flavor and bulk.

**Date and Walnut Kisses.**—To two stiffly beaten egg whites add one cupful of powdered sugar, one cupful of broken nut meats and one cupful of chopped dates. Mix lightly and drop from a teaspoon on a well-greased baking sheet. Bake in a moderate oven until brown. This makes about two dozen cakes.

**Raspberry Lacto.**—Take one quart of buttermilk or sour milk, one and one-half cupfuls of sugar, one-fourth of a cupful of raspberry syrup, one egg yolk and white beaten separately. Mix and freeze; when partly frozen add the juice of a lemon.

**Sea Food Salad.**—Open, drain and free from skin and bones a small can of salmon, a small can of tuna fish and a can of shrimps. Rub a salad bowl with a cut clove of garlic, add the fish and the juice of a grated onion, three tablespoonfuls of French dressing, a cupful of minced celery, a tablespoonful of capers, a minced gherkin, two hard-cooked eggs chopped and enough mayonnaise to bind all together. Arrange in head lettuce and cover with shrimps.

**Loberster Glide.**—Melt four tablespoonfuls of butter in a double boiler, blend with four tablespoonfuls of flour, add two cupfuls of milk, two teaspoonfuls of lemon juice, salt and paprika to taste, with one cupful of green peas. Cook until thick, then add three cupfuls of lobster coarsely chopped. Serve hot on triangles of diamond-shaped pieces of toast.

**Banana, Date and Nut Salad.**—Cut six balls from bananas for each serving, stuff dates with the trimmings, roll in chopped nuts and serve on lettuce with:

**Maple Sirup Dressing.**—Heat one-fourth cupful of maple sirup to the boiling point, pour slowly onto three egg yolks, adding one-fourth teaspoonful of lemon juice, a few dashes of paprika and one-half cupful of cream added after the dressing is cool.

**Value of Fruits.**

The healthfulness of fruit is so well known that while we may not support the claims of those who believe we should subsist on fruits and vegetables entirely, we are willing to credit them with great virtue. It is also interesting to know what is said about them.

Lemons and limes were found so necessary for the health of the sailors that as far back as 1863 England passed a law requiring all her ships to carry sufficient lime or lemon juice so that each member of the crew might receive a daily ration of one ounce, to prevent scurvy.

We turn to lemons and oranges in time of sickness, their acidity and refreshing qualities often being the one thing that a feverish patient craves.

Lemon juice is used as a bleach to soften the skin and remove stains. Mixed with buttermilk it is said to dispel freckles.

Lemon juice applied to bites and stings of insects will relieve at once. As a mouth wash, lemon juice in a glass of water, dissolves tartar on the teeth and sweetens the breath.

When washing the hair a lemon rinse takes out the last remnant of soap and leaves the hair soft and lustrous.

A glass of lemonade without sugar taken the first thing in the morning is a fine remedy for that tired feeling.

Lemon juice and salt will remove rust stains if laid in the sun.

Grapefruit is said to contain a substance similar to quinine. This fruit has been recommended in case of gripe and flu, and is also good for that tired feeling. Those who know say that the proper way to prepare it for medicine is to grind it, pulp, seeds skin and all, cover with boiling water and let stand until the mixture gets cold. Strain and take in small doses three times a day. Those who like quinine will probably enjoy this.

**Pineapple Cream.**—Make a sirup of two cupfuls of water and one cupful of sugar, cook fifteen minutes, strain, cool, add one can of condensed pineapple and two cupfuls of cream. Freeze to a mush.

Nellie Maxwell

**WRIGLEY'S P. K. CHEWING SWEET**

3 handy packs for 5c

Here is a treat that can't be beat! Benefit and pleasure in generous measure!

**Peppermint Flavor**

KODAK FILMS: trial offer; film developed, 4 prints, 1 enlargement, 25c silver. Superior Photo Finishing Co., Dept. X, Waterloo, Ia.

CASH PAID FOR FALSE TEETH, GOLD bridges, crowns, old plates, diamonds, discarded jewelry, magnets, pistols. Cash by return mail. Florida Gold Refining Co., 21 Adams, Jacksonville, Fla.

**Lucky Man Gets All**

A tontine agreement is an arrangement by which a group of persons share certain benefits or moneys on such terms that in the event of the death or default of one or more members the remaining members, until one person has the whole amount or advantage. In most modern insurance tontines the whole goes to those remaining in the group on the expiration of the tontine period.

**Ingratitude**

Tom—I call that ingratitude.  
Jack—What now?  
Tom—After I teach that girl to swim she goes to another fellow for a post-graduate course.

**Word More or Less**

A colored man was slowly looking over cantaloupes on the fruit and vegetable counter of a South avenue store. The clerks were busy at other counters.

"How much these melons?" the man asked in a sing-song voice none too distinct.

"What's that?" snipped the store-keeper, a bit impatient at being interrupted while he was weighing sugar.

"I said, how much these breakfast melons?" said the colored man, attempting to be more explicit.—Indianapolis News.

**New Tank "Eye"**

Through fire, gas, fog, mist, rain or hail a tank can be kept to a safe course without the crew's having to get out to take its bearings, when the new gyroscopic "eye," being perfected by army scientists at Baltimore, is installed.

"This 'eye' is a device attached to the tank's machinery, says Popular Science Monthly, that indicates just where the tank is on a map, drawn to scale, of the land being crossed. It is controlled by a compass on the rear of the tank. As the tank moves, its exact path is marked with a needle on the map.

**Loopholes**

Chief Justice Taft, at a Washington reception, was advocating certain law reforms.

"These reforms," he said, "will be good for the lawyer, too."

"A young minister of the modernist school was haranguing a millionaire.

"Can a rich man," he asked, "go through the eye of a needle?"

"The millionaire chuckled and poked the young minister in the ribs.

"Why, my boy," he said, "you should see the little bits of loopholes my lawyer has dragged me through."

**Modern Complaint**

"Little man, why do you cry?"  
"Cause I ain't a girl. I want pants like sister."

**Modern Complaint**

"When a girl is chummy with her mother she can manage to get along pretty well without a chaperon.

It isn't necessary to cut prunes with a pruning knife.

The individual who ignores a chance to get even is wise.

**African Natives Show**

**No Fear of Crocodiles**

Crocodiles and natives fraternize in the most friendly manner at Toun, a village on the Gold Coast of Africa.

Princess Marie Louise, cousin of King George of Great Britain, tells about the good feeling between the crocodiles and Gold Coasters in travel letters, which have just been published.

The natives regard crocodiles as the "familiar spirit" of man and never injure them. In fact, they believe that any person who injures or kills a crocodile also may be killed.

"We watched village women wandering about among crocodiles in the village pool quite undisturbed," says the princess. "The women seemed to have no fear. They even pushed the crocodiles aside if they got in their way. The natives fill their pots and bathe among the reptiles without the slightest fear."

**Freshen a Heavy Skin**

With the antiseptic, fascinating Cuticura Talcum Powder, an exquisitely scented, economical face, skin, baby and dusting powder and perfume. Renders other perfumes superfluous. One of the Cuticura Toilet Trio (Soap, Ointment, Talcum).—Advertisement.

**Sure Enough!**

"Did you ever hear a fish lying about the size of the man that caught it?" philosophically inquired Uncle Dinkie, "or ever think that many a prosperous man owes his success to the advice he didn't take, or that a young lawyer's brow sometimes bristles more than his stomach? Ever wonder why the John-donkey that rocks the boat is usually the only one saved after the upsetting? Ever notice how hard many people labor to keep out of work, or try to discover any good reason why the fool killer doesn't slay all dancing masters? And if you have noticed any or all of these points, what difference do they make?"—Kansas City Star.

**All Right, Then**

"Another new hat! When will you cease these useless purchases you make under the pretext that they are cheap?"

"But this one wasn't cheap!"—Ray Blas, Paris.

Of the collection plate it may be truly said, "And it came to pass."

**CLIMBING**

You know how your car performs on the "test hill" in your vicinity. Install a set of Champions and compare the increased power and performance with your previous best. This is the simplest and surest way to prove that it pays to install Champions and that they are the better spark plug.



**CHAMPION**  
Dependable for Every Engine  
Toledo, Ohio

W. N. U., DENVER, NO. 36-1926.

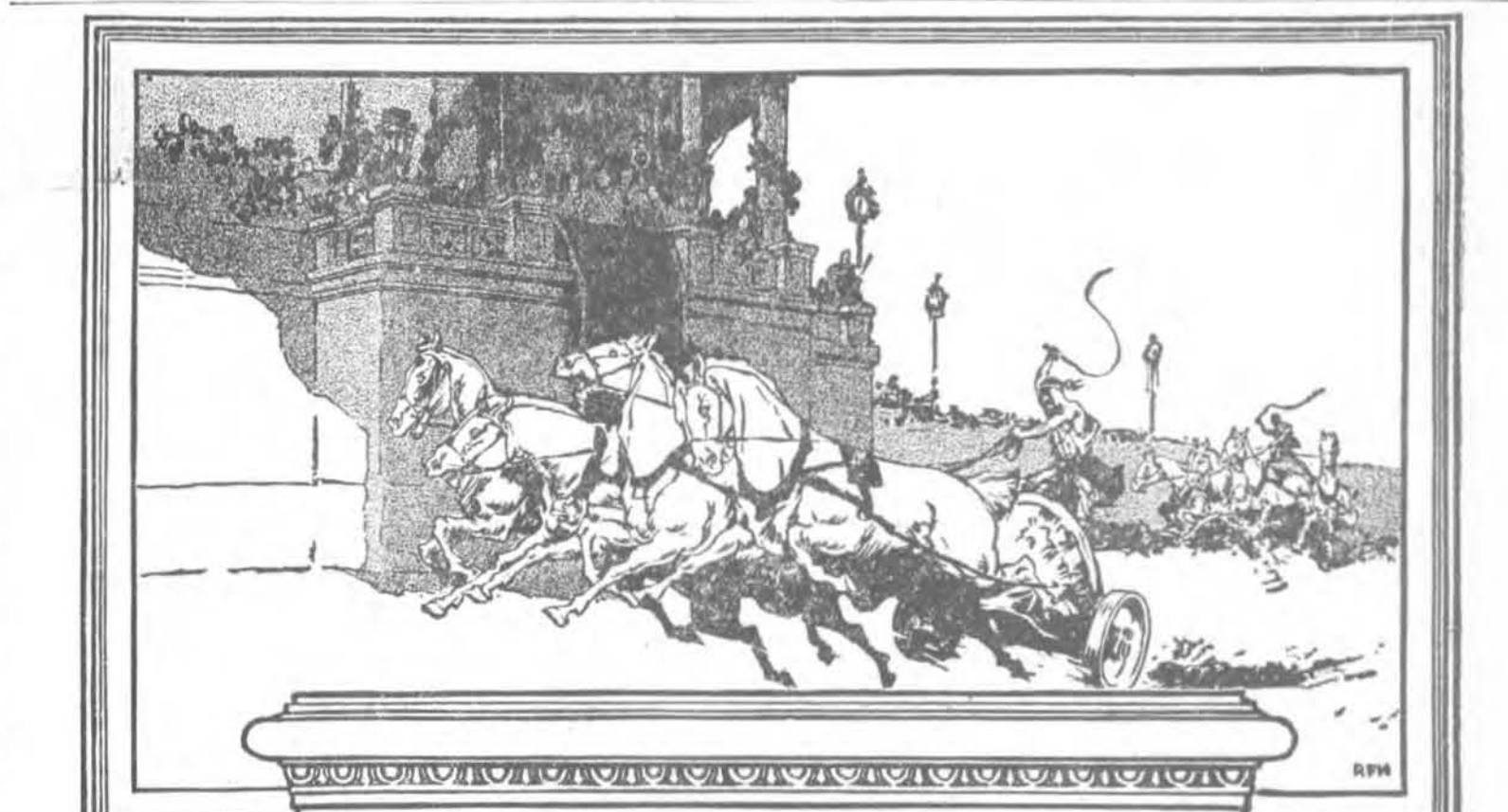
**Mycosis Kills Penguins**

A mysterious and baffling disease known as mycosis makes living a highly precarious business for the penguin, beloved of Robinson Crusoe and Anatole France. It infests the lungs and respiratory passages, causing death. The disease (for which no remedy has yet been found) may rage acutely without registering any visible signs.

**Not His Habit**

"Why don't you pay attention?" he shouted.

"I never pay anything," the dead-beat snorted.—Good Hardware.



**FISHER DESIGN SETS THE PACE**

The pace set by Fisher—and exemplified in the beautiful new General Motors cars now commanding public attention—is the guide for the entire motor industry.

Fisher's vast experience, Fisher inventiveness and Fisher's unapproached facilities devise and perfect the beauties, comforts and conveniences which attract you to the leading new cars in all price classes—Cadillac, Buick, Chevrolet, Oakland, Oldsmobile and Pontiac.

For instance, Fisher achieves a new degree of safety—and nothing less than a Body by Fisher can approach it even after seasons of striving.

Fisher leads the way in luxurious fittings and decorations—and all the industry follows.

Fisher creates new standards of beauty in line and finish—and those standards are the measure of value for all of the world's cars.

It is easy to see, therefore, why the foremost of the new cars in all price classes carry the emblem—Body by Fisher.

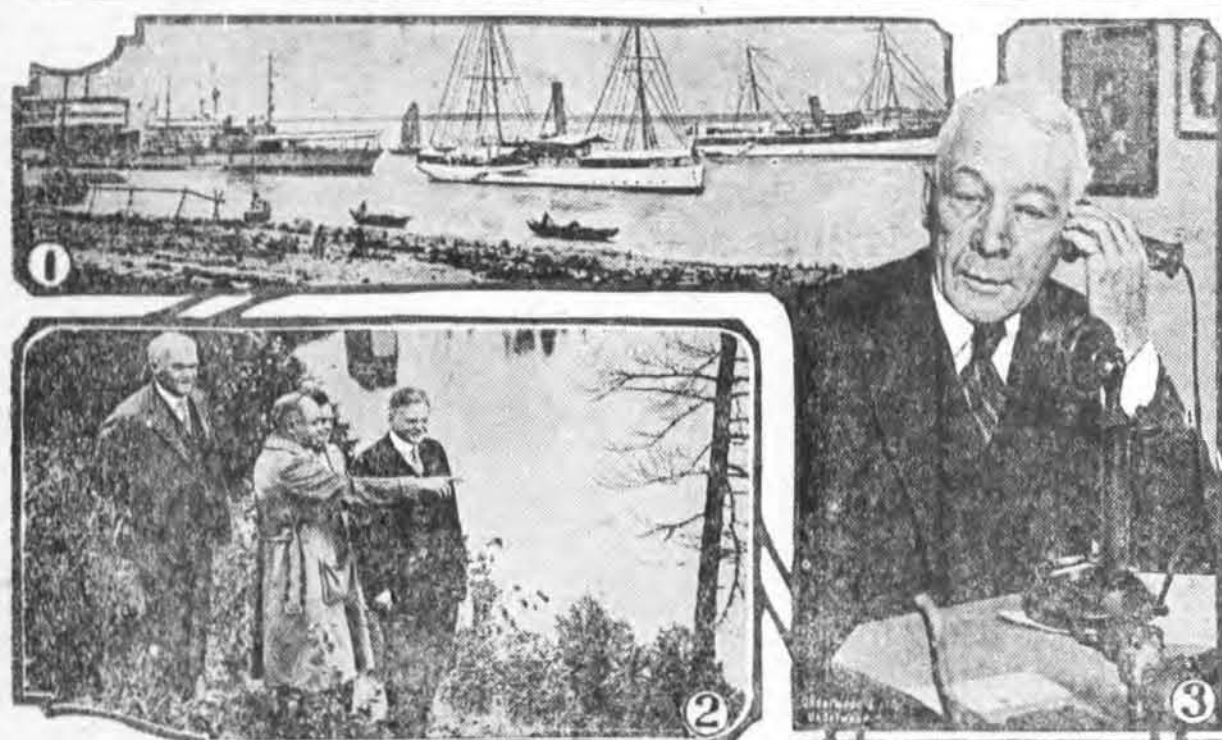
And easy to understand why buyers the world over proclaim as the hallmark of quality that same magic symbol—Body by Fisher.

**FISHER BODIES**



GENERAL MOTORS





1—American and French warships at Hankow, China, protecting rights of foreigners during the civil warfare. 2—Secretary of Commerce Hoover viewing site of great irrigation dam at Albany Falls, Wash. 3—John Mackenna, secretary of Illinois Manufacturers' association, who might be the Republican candidate for senator from Illinois, if Frank Smith could be persuaded to withdraw.

## NEWS REVIEW OF CURRENT EVENTS

### Madden Shows Mr. Coolidge How Federal Taxes Can Be Cut in 1928.

By EDWARD W. PICKARD

CONGRESSMAN MARTIN B. MADDEN of Chicago, chairman of the house appropriations committee, gathered a portfolio full of facts and figures and spent an evening with President Coolidge last week. The result may bring joy to the American taxpayer, for Mr. Madden laid before the President a plan whereby federal taxes in 1928 can be further reduced. This would suit Mr. Coolidge nicely and he has taken the proposition under consideration. Objection to it may come from Secretary of the Treasury Mellon.

Mr. Madden called the attention of the President to an item of income on one of his sheets of figures, "payment of interest by foreign nations on war debts," amounting to \$150,000,000 a year at this time. This interest payment, which is steadily augmenting, is being devoted by Secretary Mellon to the retirement of Liberty bonds. Mr. Mellon is doing this arbitrarily, without the express direction of statute. The law merely prescribes that the payments on principal of the war debts shall be devoted to retirement of our debt. The payments on principal now aggregate about \$50,000,000 a year.

Mr. Madden pointed out that the \$150,000,000 of war debt interest could be used under the law to pay current expenses of the government instead of to retire Liberty bonds. If so used the government would not need to raise that amount of revenue and could reduce taxes to that extent.

With the foreign interest payments and the increased revenue from income taxes being produced by expanding business it might be possible to decrease federal taxation in 1928 to the extent of \$300,000,000 or \$400,000,000.

Another cheerful caller at the White Pine camp was Representative Will R. Wood of Indiana, chairman of the Republican congressional campaign committee. He told the President that the Republicans would maintain majorities in both the senate and the house, though they are likely to be reduced somewhat by loss of senate seats gained in Democratic states in the Harding landslide and of house seats similarly gained in the Coolidge landslide. In the next house he looks for a Republican majority of 25, compares with the present majority of 35, exclusive of the Republican insurgents. He classes about 50 districts now represented by Republicans as doubtful, and lists 25 Democratic districts which the Republicans have a chance of winning. Mr. Wood says the contest this year is between the Democratic party and prosperity, and adds: "You can't beat prosperity."

Naturally, the Democrats do not agree with these statements and forecasts. In this campaign their major count against the Coolidge administration is subservience to Wall street and big business, and they charge the administration has laid down an endorsement of the Sherman anti-trust act. They will take what advantage they can from the primary campaign expenditure revelations, the dissatisfaction of the Middle West farmers, alleged governmental extravagance, and the prohibition issue, and they believe this advantage will be great.

CERTAIN aspects of the agricultural situation were reported to Mr. Coolidge by L. J. Taber, master of the National Grange, who had just completed a tour of all but five states. He said the farmers of the country are stronger for prohibition than ever, and that while they had their elder and grape juice, these were usually nonintoxicating, and the agriculturalists "are quitting intoxicating liquor. Like most other folks."

Mr. Taber told the President that the Grange is advocating four steps to improve the agricultural situation:

A better organization of the farmers, so that they can speak and act with unanimity; development of co-operative marketing; a better handling of regional and seasonal surpluses, and measures to make the tariff effective for agriculture.

AFTER all these economic and political conferences, the President went by automobile to Plattsburg, where he reviewed the citizens' military training camp. It was a sixty-five-mile ride for the party. Sixteen hundred citizen-soldiers paraded before the Chief Executive, after which he was entertained at luncheon by Col. J. P. Hughes, commander of the camp, and started back to White Pine camp.

HOPE for an early settlement of the religious controversy in Mexico waned again. The episcopate found little encouragement in the attitude of President Calles, and voted in favor of carrying on the struggle on the lines already laid out. In this it has the support of the Vatican. The pope made a statement to the press reiterating the policy of the holy see, which, in effect, is that no agreement with the Mexican government is possible until the laws of Mexico, which are regarded as aiming at the destruction of the Catholic church, are revoked. The communication said the Vatican "has no confidence in President Calles' declarations and has no hope that President Calles will ever make a sincere, peaceful and just proposition to the church." Later the holy see announced that the news it had received indirectly from Mexico confirms "the complete falsity of the Mexican government reports about the negotiations between Calles and the episcopate."

Ambassador Sheffield had a long conference in Washington with Secretary of State Kellogg and soon afterward started for the Adirondacks to report to President Coolidge. The only official statement concerning the meeting with Mr. Kellogg was the positive declaration that Mr. Sheffield would not resign but would return to his post on expiration of his leave of absence, and the announcement by Mr. Kellogg that there would be no immediate change in the administration's Mexican policy. The State department was still waiting for the Mexican government's reply to the latest American note concerning the oil and land laws.

Myron T. Herrick, American ambassador to France, also conferred with Secretary Kellogg, and he accompanied Mr. Sheffield to White Pine camp.

CHINA'S continuous civil war, conducted by rivals for political power and recently marked by several bloody battles, is getting on the nerves of other nations; and when the existing government at Peking proposed to issue \$25,000,000 in domestic bonds for "domestic purposes," which meant for war expenses, the United States sent a note of protest. It objects to these military expenditures while American obligations, entitled to automatic priority, remain in arrears. A list of the principal creditors was appended to the protest, including the Hukang railway, Continental and Commercial bank, Pacific Development, Riggs National, Munsey Trust, and a long list of American corporations supplying railway equipment, etc.

BERLIN correspondents report that the difficulties in the way of Germany's entry into the League of Nations and a final recognition of the peace pacts of Locarno are removed through a compromise; that Spain and Poland have indicated a willingness to accept semi-permanent seats in the league's council for three or perhaps five years. Berlin is now so certain of membership in the league and a permanent seat in the council that the government has selected its representatives on the different committees of the league.

The other part of Spain's price for yielding her claim to a permanent seat—possession of Tangier—is still unsettled. Last week Madrid sent to France a note expressing the desire that the international district of Tangier be added to the Spanish zone in Morocco, and saying that if this were found unfeasible, Spain would ask the League of Nations to give her a man-

date over the district. It was understood in Paris that France's reply would be an absolute refusal.

GREECE has changed dictators again. In a bloodless coup d'etat General Pangalos was overthrown by the Liberals and the power taken over, at least temporarily, by their leader, Gen. George Condylis. He promises general elections late in October or early in November. Pangalos and various members of his government were arrested and will be tried on charges of maladministration. For the time being Admiral Condouritis is again acting as president of Greece, with General Condylis as premier.

ENGLAND'S miners and mine owners not yet having come to an agreement, the government issued a proclamation extending the state of emergency for another month. Meanwhile a good many of the miners have returned to work under separate arrangements with operators.

OUR death list contains the names of four noteworthy personages. Dr. Charles W. Elliot, president emeritus of Harvard university and for two generations a leader in education, passed away at the age of ninety-two at his summer home in Northeast Harbor, Maine. He became president of Harvard when but thirty-five years old and under him it developed into a great university. In his later years he wrote and spoke on public questions, with great effect.

Another man of letters, Stuart Pratt Sherman, literary editor of the New York Herald-Tribune, died of heart failure after a strenuous swim, at Manistee, Mich. He formerly was head professor of English at the University of Illinois and was considered one of the country's best literary critics.

Bert M. Fernald, United States senator from Maine since 1916, succumbed to heart disease and diabetes at his home in West Poland, Maine. In the senate he was a member of four important committees. He was a strong advocate of prohibition, and opposed child labor measures and American membership in the League of Nations and the world court. It is easy to predict that his successor will be another Republican.

Attracting vastly more public attention than any of these deaths was the demise of Rudolph Valentino, the screen actor, in New York following operations for appendicitis and gastric ulcers. It seemed as if the entire country mourned his passing, for aside from his histrionic ability he was personally popular. In the metropolis morbid mobs of scores of thousands fought the police for a chance to look on "Rudy's" remains.

ONE of the most important recent developments in radio came with the successful testing of a new device for radio-casting weather maps and information to ships at sea. The tests were conducted by the inventor, C. Francis Jenkins, in the presence of Charles F. Marvin, chief of the weather bureau, Commander William Glassford, acting chief of naval communications, and Capt. S. C. Hooper, of the engineering division of the navy. The naval officers were enthusiastic over the device, declaring its discovery to be of inestimable value to navigators, and predicting that as soon as they can be produced in quantity, the comparatively simple contrivances will be quickly adopted by all radio equipped vessels.

PITTSBURGH had an experience often pictured in sensational crime fiction but seldom seen in real life. A man, afterward found to be crazy, walked into the Farmers' Deposit bank and demanded \$2,000 from a teller. A special officer and several bank officials gathered, when the maniac exploded a bomb he had in a hand bag. He and the officer were killed, 120 were badly injured and the interior of the building was wrecked.

## Milk Standards Are Set Right

### Promulgated for Guidance of Officials in Enforcing Pure Food Act.

(Prepared by the United States Department of Agriculture.)

The secretary of agriculture has promulgated, for the guidance of officials in the enforcement of the federal food and drugs act, revised and amended definitions and standards for milk and its products adopted by the food standard committee. This committee is composed of three representatives each of the Association of American Dairy, Food and Drug Officials, of the Association of Official Agricultural Chemists, and of the United States Department of Agriculture.

The revised standards and definitions include milk, pasteurized milk, homogenized milk, skimmed milk, buttermilk, goat's milk, evaporated milk, sweetened condensed milk, evaporated skimmed milk, sweetened condensed skimmed milk, dried milk and dried skimmed milk. The text of the standards and definitions recommended by the committee is as follows:

#### Text of Standards.

1. **Milk**—Milk is the whole, fresh, clean, lacteal secretion obtained by the complete milking of one or more healthy cows, properly fed and kept, excluding that obtained within fifteen days before and five days after calving, or such longer period as may be necessary to render the milk practically colostrum free.

2. **Pasteurized Milk**—Pasteurized milk is milk that has been subjected to a temperature not lower than 143 degrees Fahrenheit for not less than thirty minutes, after which it is promptly cooled to 50 degrees Fahrenheit, or lower.

3. **Homogenized Milk**—Homogenized milk is milk that has been mechanically treated in such a manner as to alter its physical properties with particular reference to the condition and appearance of the fat globules.

4. **Skimmed Milk**—Skimmed milk is milk from which substantially all of the milk fat has been removed.

5. **Buttermilk**—Buttermilk is the product that remains when fat is removed from milk or cream, sweet or sour, in the process of churning. It contains not less than eight and five-tenths per cent (8.5%) of milk solids not fat.

6. **Goat's Milk, Ewe's Milk, Etc.**—Goat's milk, ewe's milk, etc., are the fresh, clean lacteal secretions, free from colostrum, obtained by the complete milking of healthy animals other than cows, properly fed and kept, and conform in name to the species of animal from which they are obtained.

7. **Evaporated Milk**—Evaporated milk is the product resulting from the evaporating of a considerable portion of the water from milk, or from milk with adjustment, if necessary, of the ratio of fat to nonfat solids by the addition or by the abstraction of cream. It contains not less than seven and eight-tenths per cent (7.8%) of milk fat, nor less than twenty-five and five-tenths per cent (25.5%) of total solids; provided, however, that the sum of the percentages of milk fat and total milk solids be not less than thirty-three and seven-tenths (33.7%).

#### Condensed Milk.

8. **Sweetened Condensed Milk**—Sweetened condensed milk is the product resulting from the evaporation of a considerable portion of the water from the whole, fresh, clean, lacteal secretion obtained by the complete milking of one or more healthy cows, properly fed and kept, excluding that obtained within fifteen days before and ten days after calving, to which sugar (sucrose) has been added. It contains not less than twenty-eight per cent (28%) of total milk solids, and not less than eight per cent (8%) of milk fat.

9. **Evaporated Skimmed Milk**—Evaporated skimmed milk is the product resulting from the evaporation of a considerable portion of the water from skimmed milk, and contains not less than twenty per cent (20%) of milk solids.

10. **Sweetened Condensed Skimmed Milk**—Sweetened condensed skimmed milk is the product resulting from the evaporation of a considerable portion of the water from skimmed milk to which sugar (sucrose) has been added. It contains not less than twenty-four per cent (24%) of milk solids.

11. **Dried Milk**—Dried milk is the product resulting from the removal of water from milk, and contains not less than twenty-six per cent (26%) of milk fat, and not more than five per cent (5%) of moisture.

12. **Dried Skimmed Milk**—Dried skim milk is the product resulting from the removal of water from skimmed milk, and contains not more than five per cent (5%) of moisture.

### Leave Foal in Barn

It is a better plan to leave the foal at the barn when the mare goes to work in the field, rather than allowing the foal to follow the mare. Both will soon become accustomed to the separation and less trouble results from this method. If possible, the mare should be brought back to allow the foal to suckle once during the forenoon, and again during the afternoon for two or three weeks. By leaving the foal at the barn there is less interference with field work, less risk of injury, and the foal usually grows faster.

## Air Treatment for Inflating Udders

### Simple Method for Preventing Milk Fever.

(Prepared by the United States Department of Agriculture.)

Though most dairymen are familiar with the successful air treatment for inflating udders of dairy cows to prevent fatal consequence from milk fever, a simple method for preventing the disease is not so well known. This method chiefly affects well-nourished, fleshy, heavy-milking cows and generally follows closely the act of calving.

A preventive treatment suggested by the Bureau of Animal Industry, United States Department of Agriculture, consists in allowing a susceptible cow to retain in the udder for 24 hours after calving all the milk except the small quantity required by the calf. The milk should be taken if possible from each quarter. Distention of the udder by the retained milk naturally follows, as in the air treatment, and acts as a preventive against milk fever. In the Island of Jersey and at the Billmore farms, North Carolina, where this practice is common, the number of milk-fever cases has greatly decreased.

Sanitary conditions also should be looked after, such as a supply of pure air and clean stabling, with plenty of clear, cool water and laxative feeds, such as grasses and roots. The method described is a means of prevention, not a cure.

In cases where the disease has already developed the most practical method of treatment is to inject sterile atmospheric air into the udder in order to distend it artificially. The treatment is best performed by means of milk-fever apparatus made especially for this purpose.

## Horse Is Paid Tribute in New Motion Picture

The horse is paid tribute by the United States Department of Agriculture in a new educational motion picture, "The Horse and Man." The film acknowledges the service which the horse has rendered the human race throughout the ages, recalls some of the important roles he has played in the drama of American history, and directs attention to his economic importance in modern industrial life.

In spite of the fact that gasoline has driven the horse-drawn turnout from our boulevards, and the belief which exists among most city dwellers that the horse is doomed to follow the dodo, there are still more than 15,000,000 horses providing power for American farms. The popularity of polo, the bridle path, the race track, and the chase is widespread and is increasing.

Indian ponies, cow horses, cavalry mounts, race horses, high steppers, truck horses and bucking bronchos, share honors in "The Horse and Man." The film is one reel in length. Copies may be borrowed for short periods, or may be purchased at the laboratory cost. A complete list of the department's films, with information on the method of distributing them, is given in Miscellaneous Circular 27-M, which may be obtained on application to the department at Washington, D. C.

### How to Thin Fruit

The best way to get the fruit thinned properly is to take your boys or the hired men out to the orchard, show them how to do the job and then go back to the house. It is awfully hard for the owner to take off all of the fruit that ought to come off and to continue to do so until the task is finished. If you stay on the job, there is great danger that you will change your mind and leave more fruit on the trees than they can possibly mature properly.

### Keep Calf Off Pasture

Keep the young calf off pasture until it is three months of age. Fresh grass is too laxative in nature and when added to a milk diet, scours often result. Feed limited amounts of alfalfa hay or prairie hay liberally of grain to the young calf. Whole oats or cracked corn and bran or equal parts of the three grains make good calf feeds. Limit milk feeding to one gallon or less at a feed.

## Farm Hints

Lightning rods on your buildings are a good investment.

A dairy cow must have all the fresh clean water she wants.

Can the eulls—that's all boarder hens are good for, anyhow.

Poultry culling is easy to learn, takes little time and pays big dividends.

Rare land is abhorrent to Mother Nature. Better let her raise trees on it for you. White pines are good to set.

The man who succeeds welcomes the small opportunity and turns it into what is afterwards known as "a streak of luck."

Destruction of weeds on ground being prepared for wheat will pay big dividends. Weeds grow rapidly and use large amounts of water and plant food needed for wheat.

# Choose your new car from the General Motors Line

In the past twelve months the public has purchased 1,086,590 General Motors cars, an unprecedented record.

This great volume of business has made possible still further economies and these have been put into the quality of the 1927 series now on display by General Motors dealers.

The new General Motors line is first of all a quality line. It embodies every advantage of research. It has been proved at the General Motors Proving Ground. Every car is finished in Duco; the closed cars have Fisher Bodies.

It is a complete line. It includes 59 models of open and closed types, ranging in price-at-the-factory from \$510 to \$4,350. Within it you will find the car you want at the price you want to pay.

We invite you to visit the show rooms of our dealers and select your new car from the General Motors line.

# GENERAL MOTORS

CHEVROLET · PONTIAC · OLDSMOBILE  
OAKLAND · BUICK · CADILLAC  
GMC TRUCKS  
YELLOW CABS, BUSES AND TRUCKS

"A car for every purse and purpose"

**Sure Enough**

"Pa," began little Lester Livermore, he of the inquiring mind, "they don't use any milk'n Japan, do they?"

"I understand not, my son," replied Mr. Livermore.

"Very well, then I'll keep the eggs I find every evening."

**Come Again**

"Excuse me, but your chickens come into my garden every day and—"

"Impossible, sir. My chickens stay home."

"Very well, then I'll keep the eggs I find every evening."

**But They Like It**

"I can't bear to have my children kissed by strangers."

"Neither can I, but it can't be helped. They are all over eighteen."

—Beggendorfer Blaeter, Munich.

**Tit for Tat**

Absck—Is this Noah's ark full?

Conductor—All here but the monkey—jump in!

Courage conquers cares.

## Fly-Flit-Flop!

FLIES breed in filth, feed on filth and bring filth into your home.

Flit spray clears your home in a few minutes of disease-bearing flies and mosquitoes. It is clean, safe and easy to use.

**Kills All Household Insects**

Flit spray also destroys bed bugs, roaches and ants. It searches out the cracks and crevices where they hide and breed, and destroys insects and their eggs. Spray Flit on your garments. Flit kills moths and their larvae which eat holes. Extensive tests showed that Flit spray did not stain the most delicate fabrics.

Flit is the result of exhaustive research by expert entomologists and chemists. It is harmless to mankind. Flit has replaced the old methods because it kills all the insects—and does it quickly.

Get a Flit can and sprayer today. For sale everywhere.

STANDARD OIL CO. (NEW JERSEY)

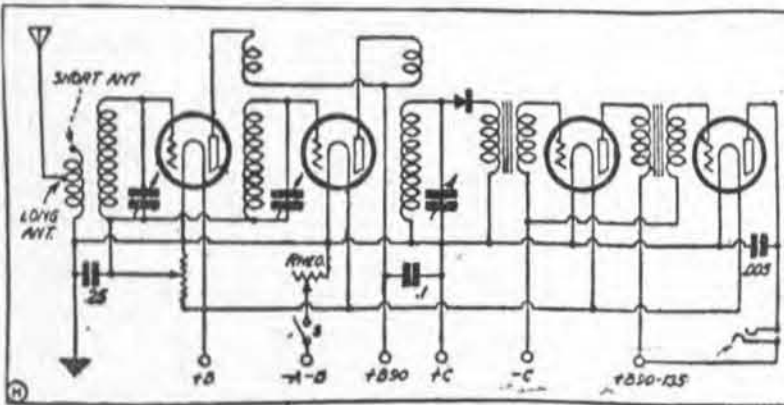
# FLIT

DESTROYS  
Flies Mosquitoes Moths  
Ants Bed Bugs Roaches

"The yellow can with the black band"



# RADIO



Wiring Diagram of the Four-Tube Receiver.

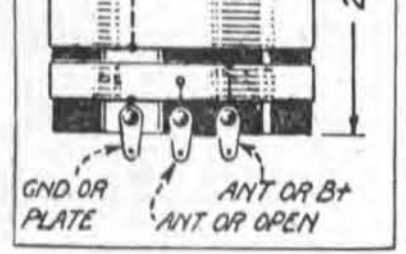
**By K. B. HUMPHREY**  
In the New York Herald-Tribune.  
The Quality Four, as its name implies, was designed with the express purpose of having a receiver with a minimum number of tubes which would give quality above all else. However, after extensive tests it was found that it also had good distance-getting ability even when used with a rather short antenna. The DX ability of the set is due primarily to the fact that regeneration can be employed in the two stages of tuned radio-frequency, being under control at all times and throughout the wave band of the receiver. Two stages of tuned radio-frequency are used—a potentiometer controlled crystal rectifier and two stages of transformer coupled audio-frequency.

Keeping in mind that the receiver was designed as a quality proposition, it might be well to go into the question of where distortion occurs in the ordinary receiver and how it may be eliminated. Distortion sometimes occurs in the radio-frequency end, and in order to eliminate this possibility in this receiver the coils were carefully designed and a volume control by means of a potentiometer was installed.

Distortion may very easily take place in the vacuum tube when used as a detector. In order to eliminate this source of distortion a crystal rectifier is used in place of the tube.

**Transformer Coupling Used.**  
Transformer coupling on the audio side is by far the most efficient means of coupling the tubes together. Since the resistance-coupled amplifiers have come on the market there has been a marked improvement in the audio-frequency transformers due to the competition, and no reader may be in the least afraid to use the improved types.

In order to depart from the homemade appearance, which a good many of this type of receiver are prone to have, the use of brackets and a com-



Construction Details of the Radio-Frequency Transformers.

position subpanel was used to support the tubes and transformers. All of the wiring was concealed beneath this panel and the general appearance of the receiver is that of a well-built factory product.

For those who wish to build up the receiver according to their own ideas a circuit diagram is given showing the various constants used in the circuit. However, if the reader is desirous of using standard parts other than those in the actual model it is well to obtain all the parts and lay them out before actually drilling the panel.

It will be noticed that the panel is given as having dimensions of 8 1/2 inches. This was chosen in order to fit in a certain style of cabinet which also provided room for the "B" batteries at the rear. However, a panel of the standard size—that is 7 by 22—may be used if desired and it will be found that the apparatus will fit in equally well.

**Laying Out the Subpanel.**

The subpanel is made from a piece of bakelite. The thickness should not be less than three-sixteenths of an inch. The dimensions given permit the use of a cabinet only 6 1/2 inches deep. It may be made wider than 5 inches if it is desired, due allowance being made for the dimensions of the cabinet.

The crystal detector is mounted on top of the panel by means of two small brass brackets.

After the apparatus is well assembled on the subpanel and front panel the wiring of the receiver may be taken up.

No. 18 round bus bar was used throughout, as it is found easier to handle than the heavier wire with-

out any particular advantage in the extra copper.  
A diagram of one of the coils is given showing the connections. The grid is always connected to the terminal farthest away from the primary end and the "B" plus lead is connected to the corresponding terminal on the primary winding. It will be noticed that there is a center tap on each one of the coils, both on the primary and the secondary. This is provided, so that variable coupling may be obtained. The center tap is not used in this circuit except in providing two different aerial taps, the whole primary being used for a short aerial and center tap being used for an extremely long aerial in order to obtain the proper selectivity.

**Coil Data.**  
The distance between the primary and secondary winding should be one-sixteenth of an inch. This method of winding cuts down the capacity coupling between the primary and secondary and is used for that reason. The small size of the coils naturally limits the extent of the magnetic field and permits closer spacing than with the larger diameter coils of the solenoid type. The number of turns on the primary is 28 and the size of the wire No. 32 double silk-covered magnet wire. The secondary consists of 85 turns of No. 30 double silk-covered magnet wire. It will be found that the primary will take up about five-sixteenths of an inch and the secondary about one inch.

The receiver tunes in much the same manner as the ordinary tuned radio frequency set. The three dials will register approximately the same and may be logged in the regular way. The aerial coil may be thrown out a little by the use of various-sized aerials, but not enough to cause any difficulty in tuning. The condensers are of the revised straight-line variety and give plenty of spacing between all the stations, from the lowest to the highest. The potentiometer gives an absolute control of regeneration in the radio frequency tubes and for local reception should be turned rather well back to the left. For distant stations the receiver may be brought right up to the point of oscillation and held there. It is at this point that the receiver is most sensitive and most selective.

Just a word about the aerial. The average aerial of about eighty feet in length seems to give about the best all-around results, though a longer aerial will, in some locations, improve the distance.

**List of Parts.**  
The list of parts required, and it is to be recommended that the builder obtain all of the parts before a single thing is done in regard to the actual assembly of the receiver, is as follows:

- One panel, 8 1/2 by 22 by 3/16 inches.
- One cabinet.
- Three 4-inch dials.
- Three condensers and coils to match.
- One rheostat, 5 ohms.
- One potentiometer.
- One single jack.
- One battery switch.
- Two supporting brackets.
- One .25 bypass condenser.
- One 1 microfarad bypass condenser.
- One .005 microfarad fixed condenser.
- Two audio transformers.
- One subpanel, 20 1/2 by 5 by 3-16 inches.
- One carbonium potentiometer controlled crystal.
- Four sockets.
- Eight binding posts.
- Miscellaneous wire, spaghetti and screws.

### Phones and "B" Battery to Test Old Lamp Cord

Old flexible lamp cord which has been handled a great deal frequently is found to have one or more breaks in the wire inside the insulation. The continuity of a strand can easily be determined by connecting the ends in series with a pair of phones and a "B" battery. If the phones emit a loud clack the wire is whole; if they remain silent when the circuit is completed the wire is broken somewhere along its length.

### Care in Placing Tubes

When placing the tubes in the sockets, be careful how they are handled. Many tubes have been injured through rough usage. The tubes will not stand the rough treatment given them by many fans. The tips are sometimes broken and thus make poor contacts. Do not take the tubes out of the sockets any oftener than is absolutely necessary.

### For Quiet Operation

To insure quiet operation and maximum selectivity in your superheterodyne, be sure the primary and secondary of the filter coupler are tuned. Ordinarily two .00025 mfd. fixed condensers, evenly matched, will do it.

## Improved Uniform International Sunday School Lesson

(By REV. P. B. FITZWATER, D.D., Dean of Day and Evening Schools, Moody Bible Institute of Chicago.)  
(© 1924, Western Newspaper Union.)

### Lesson for September 5 THE TENT OF MEETING

**LESSON TEXT—Exodus 33.**  
**GOLDEN TEXT—**And the Lord spake unto Moses face to face as a man speaketh unto his friend.  
**PRIMARY TOPIC—**God's House in the Wilderness.  
**JUNIOR TOPIC—**Moses Worships in God's House.  
**INTERMEDIATE AND SENIOR TOPIC—**Friendship With God.  
**YOUNG PEOPLE AND ADULT TOPIC—**Communion With God.

I. The Divine Command to Possess the Land (vv. 1-6).  
1. The abiding purpose (v. 1).  
They were to go up and possess the land despite the fact that the calf worship had broken the bond between them and their God. God spoke of them as the people whom Moses brought up out of Egypt, not as His own people. They had not shown any true penitence for their awful sin, therefore God could not claim them as His own.

2. Divine aid promised (v. 2).  
Though their sins made it impossible for God to go with them, He still agrees to help them by sending an angel before them to drive out their enemies.

3. The threatened withdrawal of the divine presence (vv. 3, 5).  
God said, "I will not go up in the midst of thee, for thou art a stiff-necked people, lest I consume thee in the way." The presence of God in the midst of a sinning and impenitent people would mean death unto them.

4. The effect upon the people (vv. 4, 6).  
(1) "When the people heard these evil tidings they mourned."

They had not understood the seriousness of God's threatened withdrawal. They knew that no angel could make up for the great loss of the personal presence of God. They called it "evil tidings." Surely no tidings are so evil as those which tell of the withdrawal of the divine presence.

(2) They stripped themselves of their ornaments, showing that the articles which indicated gladness and joy could not be consistently worn when God had departed. We must be stripped of all that pertains to self and carnal pleasures if we be clothed with the divine blessing.

### II. The Tent of Meeting (vv. 7-11).

1. It was pitched outside of the camp (v. 7).  
As a token of the severed fellowship, the symbol of God's dwelling place, the tent of meeting was placed without the camp. While this showed the excommunication of His people, it showed also God holding out an opportunity to such individuals as sought the Lord to continue in fellowship with Him.

2. Moses in communion with God (vv. 8-10).  
Because Moses had not transgressed God's law, he still had fellowship with God. The visible sign to the people that God honored Moses was the descent of the "cloudy pillar" as Moses entered the tent of meeting.

3. Moses the friend of God (v. 11).  
This is one of the most beautiful expressions of personal fellowship to be found in all the Bible, if not in all literature. Friendship implies mutual confidence and sympathy, a disposition to share each other's secrets.

4. Joshua at home in the tabernacle (v. 11).  
Joshua was not involved in the rebellion of the people. Because of his fidelity he was privileged to abide in the tent in the divine fellowship.

### III. Moses' Prayer (vv. 12-23).

Moses' mind was somewhat perplexed, therefore he came to the Lord for the solution of his problem. God had said that He would send an angel to carry out His covenant obligation concerning the people in the possession of the land. Moses desired fuller knowledge of this angel so that he might act intelligently with reference to the matter. He asked for three things:

1. Fuller knowledge (vv. 12-14).  
In order to lead the people he needed to know more fully his God.
2. God graciously responded to this request by assuring him that His presence would go with him and that He would give him rest.
3. "If thy presence go not with me, carry us not hence" (vv. 15-17).  
Moses was convinced that no substitute could take God's place even though that one be an angel. He argued that it would be better to perish in the wilderness than to attempt to go into Canaan without God.
4. "Show me thy glory" (vv. 18-23).

### Manifestly Present

Never in all the world's history has God been more manifestly present in it than when Jesus died upon the cross. We can all see that now. God was there, if He was ever anywhere in the world of men.

### The True Prayer

The true prayer in time of great trial, care, or sorrow, is not that we shall be delivered from the experience, but that we may pass through them unharmed.



### ZOO SIGHTS

"Now you," said the Rhesus Monkey, "can be made a pet of, as you're small, dainty, and you have nice manners."

"You eat your food nicely, but, above all, you're pleasant. That's why they like you for a pet."

"That's so," said the Bonneted Macaque, as he ate his breakfast of egg and milk, "many of my family have been pets of people."

"They say we're the best monkeys to have as pets, just as you say. 'We eat what people eat, which, of course, you do."

"But when we get our food, we're nice, and even then you seem."

"You'd be a nice-looking monkey if you didn't always scowl and wrinkle up your forehead."

"You're not very big—you're about the size of a ring-tailed monkey, and a ring-tailed monkey is just an average size monkey."

"So, as far as your size goes, you would make a nice pet."

"But that isn't enough."

"Now, wherever I am, here or in my home in the East Indies, I am always pleasant and have a nice, good-natured, friendly disposition."

"Now, I think it is too bad that I must be cross."

"Often people think all monkeys are cross, because they've only known Rhesus Monkeys."

"I have to be, because it is too late to mend my ways or change my habits or change the family ways."

"We've been cross for years, all of us."

"We're famous for being cross and disagreeable."

"And we cannot make ourselves all over again."

"You see," the Rhesus Monkey continued, "we come from India. There

they considered us sacred, and so they have pampered us, and because we have been spoiled we have become disagreeable."

"That seems too bad," said the Bonneted Macaque, "too bad. Your size and the food you like wouldn't bother anyone, but your crossness would!"

"But in another part of the zoo the members of the collared peccary family were talking."

"It seems to me," said one of the collared peccary family, "that we're very nice."

"I think so, too," said another member of the family.  
Now the collared peccary family, as you know, is a family of wild swine and this special family lived in a zoo.  
"You see," said the first collared peccary, "we come from the tropics. That's where it is warm and where things grow so beautifully. But I can't go on to talk about scenery and birds and sky, because a collared peccary is too much like his cousin, the pig, to care for beauty."  
"But I think we're nice because we don't grumble about the weather. There are some creatures who go a-visiting another country and come home and say:  
"Dear me, it wasn't like this out there. The sun used to shine. We didn't have these rainy days!"  
"They come home and are not at all satisfied with their homes. But we come from real tropics and we don't complain at all about the zoo."  
"That's so," agreed the other members of the collared peccary family.  
"We dig in the ground with our pig-like snouts and we lie down in the sunshine and dream while folks gaze at our gray and black bushy bodies. But we aren't forever wishing we were somewhere else," continued the first collared peccary speaker.  
"Why should we wish to be somewhere else?" asked another member of the family. "It wouldn't get us anywhere. We aren't fairies and we can't make wishes come true!"  
"No, we're not fairies," said a third collared peccary, "we're wild pigs, and pigs and fairies are different as different can be, helix ho!"  
So the whole family took a nap, and, lying side by side, they dreamed of the dinner they would have when they woke up!

### Needed His Teddy Bear

Billie's teddy bear had reached the point where it was but a remnant of its former self. With a down-hearted sigh, Billie remarked, "If only my teddy was living, I'd be so happy! I sure need him to play with!"

### Cheap Lead Pencil

Why is a cheap lead pencil without point like a naughty boy? Because it never does write (right).

## POULTRY

### TUBERCULOSIS IS SPREAD BY HENS

The transmission of fowl or avian tuberculosis through the egg is a negligible factor in spreading the disease, according to the results of extensive experiments conducted by Dr. C. P. Fitch, division chief, and R. E. Lubben and Ruth N. Dikmans of the veterinary medicine staff at University farm, St. Paul, Minn. The experiments have been running about a year and the experimenters have so far examined nearly 800 eggs laid by about 40 known tuberculous hens affected with various forms of the disease. Many of the eggs were examined by inoculation into the bodies of chickens and many others have been cultured. None of the birds, or a few animals so inoculated, has as yet developed tuberculosis.

"These results would seem to indicate," say the authors, "that tubercle bacilli are not usually transmitted through the egg and that the danger in this manner is not great."  
Tuberculosis among chickens is especially frequent in Iowa, Minnesota, North and South Dakota, and Wisconsin. Close housing necessary in winter months contributes to the spreading of infection. Tuberculosis in farm flocks becomes significant because of its relation to the tuberculosis of cattle and swine. In 21 out of 25 cases examined by a Nebraska station veterinarian it was found that tuberculosis of swine was contracted from barnyard fowls. Experiments have also shown that the skin form of tuberculosis of cattle may be produced by the fowl or avian type.

### Late Built Houses Are Liable to Cause Ills

Many poultrymen are finding that poultry houses built too late in the fall are apt to result in colds and ruff.

Before the birds, especially pullets, are put in a new poultry house the floor as well as the lumber used in construction must be thoroughly dry. A house built of seasoned lumber during the month of August has ample time for drying out before the birds are put into their winter quarters.

The essentials of a good poultry house are: Dryness, as this prevents colds and ruff; fresh air, which keeps the birds in good health; sunlight, nature's best disinfectant, and floor space so that during confinement the birds will have room to exercise.

For the best results a poultry house should be built for units of 200 birds. This requires a house 20 by 40 feet. It should face southward and should be located on high, dry ground, and where it gets some shelter. Glass windows on the east and west sides will allow all the sunlight and fresh air that the birds require.

Protection of the flock against seasonal changes of weather and climate is the purpose of a poultry house. For New Jersey conditions, the New Jersey multiple unit laying house gives best results. The plans for this house are given in Circular 152 of the New Jersey Experiment station, New Brunswick, N. J., which can be obtained free on application.

### Good Poultry Business to Cull Out Nonlayers

Just as a good business proposition, those hens that are not laying at this time of the year should be culled out of the flock and sold. They have probably finished their year's work and will eat expensive feed and use valuable house room the rest of the year. The poor-laying hen at this time of the year is lazy, overfat, probably beginning to molt, and has bright yellow coloring left in her legs and beak if she is of the yellow-skinned breed. On the other hand, the good layer is always active, looks healthy, will not molt until late in the fall, and has put the yellow from her skin into the yolks of all the eggs she has laid.

Any flock owner can cull hens by these indications. If he does not have confidence in his ability to do a good job of culling he can shut his culis up for a few days and see if they lay any eggs.

### Good House for Geese

In order to make a success of goose raising the house should be on the ground. A building up off the ground would be much too dry. The goose house does not need to be expensive, ordinary rough lumber which is battened on the outside would be quite suitable. Earth should be thrown in to the house so as to make the floor at least six inches—or, better, one foot—above the level of the ground outside. The eggs should be collected as soon as laid.

### Depluming Mites

Hens are sometimes troubled with scabies, or depluming mites, which bite the skin at the base of the feathers and finally cause a loss of plumage. Mix four parts lard with one part flowers of sulphur, and rub this ointment on the parts where feathers are lacking. A loss of feathers around the back is sometimes caused by activities of the male birds. Washing the bare parts with commercial disinfectant solution may prove useful in destroying depluming mites.

## WEEKLY South-West NEWS ITEMS

After the most successful academic year and summer session in its whole history, the State University of New Mexico in Albuquerque is being put in readiness for the opening of the thirty-fifth year on Sept. 8th.

Arizona peace officers, in session at Prescott, heard Marshall George Mauk argue for more stringent legislation against the sale of drugs and their importation and against the sale and possession of small arms.

Two large storage sheds of the Flagstaff Lumber Company, a unit of the Cady Lumber Company of McNary, were destroyed by fire with an estimated loss of \$50,000. A half million feet of box shock was consumed.

Permits have been issued by Governor Hunt of Arizona to the Field museum of national history in Chicago, authorizing the museum to take several mule-tailed deer from the Kaibab national forest for exhibit specimens there.

"Button" Nelson of Alamogordo, who has probably tread and shot more bear than any other man in the Sacramento mountains, experienced the feeling from the bear's standpoint last week when a boy put a load of number 4 chilled shot in his legs, mistaking him for pigeons.

Mrs. Marguerite A. Morrow of the University of Iowa, and Miss Irene Luskey of the University of California, have been appointed to positions on the staff of the English department of the University of Arizona. It was announced in Tucson last week by President C. H. Marvin.

William Deuman, a short firer for the Diamond Coal Company at Allison, N. M., was fatally injured when a spark from an emery wheel ignited a cap in a dynamite cap belt he was wearing, causing an explosion which tore his body terribly. An electrician standing nearby was painfully injured.

Washes that seemed harmless sand depressions in the desert as throngs hastened toward the weird ceremonial of the Hopi snake dance near Flagstaff, became raging torrents of colored muddy water within two hours after the final ceremonies of this year's prayer to the gods for rain were concluded.

George R. Ford of Harshorn, Okla., shot and instantly killed his landlady, Mrs. Lulu Colglazier, at Phoenix, because, he said, she gave him medicine which "made me sick instead of well," and influenced his father to leave his bedside. Ford poured a stream of bullets from an automatic pistol into the woman as she fell.

Charged with murder in the first degree, Alfredo and Antonio Padilla, alleged slayers of W. W. McKee, United States border patrolman, entered pleas of not guilty in their arraignment in Tucson before Judge Gerald Jones of the Superior Court. Trial was set for Sept. 13. Judge Jones ruled the cases be separately tried.

Lloyd M. McDonald, a Santa Fe railroad clerk and son of Mr. and Mrs. Wallace B. McDonald of Raton, was instantly killed when an auto in which he and two young women were riding ran off a bridge a mile and a half west of Uto Park, in Cimarron canon, and plunged into the Cimarron river. McDonald's neck was broken.

Homer Pars, trusty, who escaped from the state prison at Santa Fe recently, returned in the custody of a guard, having been caught at his brother's home at Pittsburgh, Okla. Pars was supposed to have made a deluxe escape in the warden's car, but the car was found the following day in an arroyo off the Santa Fe canyon road.

State Engineer George M. Neel of Santa Fe was advised by Attorney General Wilson to go ahead with engineering work on about a score of reclamation projects on which he had suspended work at the attorney general's suggestion, pending the Supreme Court's decision in the Asplund case. About 100 employees of the engineer's office were laid off at that time.

School funds amounting to \$398,767.93 will be apportioned during the next few days to the fourteen counties in the state of Arizona as the first quarterly payment of the fund for the school year 1925-27. It was announced in Phoenix by C. O. Case, state superintendent of public instruction. The basis of the first quarterly apportionment is \$6,520,062 per capita on the daily average attendance.

The Supreme Court of New Mexico dismissed the appeal in the Asplund case, brought by R. F. Asplund, director of the State Taxpayers' Association, to enjoin Governor A. T. Hannett and other state officials from using a special \$25,000 appropriation to bring suit against the state of Colorado over water rights in the Rio Grande, on the theory that the upper state is grabbing water to which New Mexico is entitled.

Two persons are dead and nine are in a hospital at Gallup, seriously injured, as the result of a wreck of a Santa Fe railway bridge work train west of Thorsau. The dead are J. D. Tucker, Gallup, conductor of the train, and Mrs. Hanson, wife of a bridge foreman.

The \$3 road tax law has not been repealed, says Attorney General Fred Wilson in an opinion announced in Santa Fe. A widespread impression has existed over the state that the tax was knocked out by the 1925 Legislature.

## Watch Elimination!

Good Health Depends Upon Good Elimination.

RETENTION of bodily waste in the blood is called a "toxic condition." This often gives rise to a dull, languid feeling and, sometimes, toxic backaches and headaches. That the kidneys are not functioning properly is often shown by burning or scanty passage of secretions. Thousands have learned to assist their kidneys by drinking plenty of pure water and the occasional use of a stimulant diuretic. 50,000 users give Doan's signed endorsement. Ask your neighbor!

## DOAN'S PILLS 60c

Stimulant Diuretic to the Kidneys  
Foster-McLaren Co., Mfg. Chemists, Buffalo, N. Y.



## "Cutting teeth is made easy" MRS. WINSLOW'S SYRUP

The Infants' and Children's Regulator  
At all druggists  
Non-Narcotic, Non-Alcoholic

Oakland, Neb., Feb. 23, 1920  
Anglo-American Drug Co.

Gentlemen:  
I am more than glad to tell you of the experience and result obtained from your wonderful Baby Medicine. Our second baby is now seven months old and has never given us a moment's trouble. The first and only thing she has ever taken was Mrs. Winslow's Syrup. She has four teeth and is always smiling and playing. Cutting teeth is made easy by the use of Mrs. Winslow's Syrup. Most sincerely,  
(Name on request)

ANGLO-AMERICAN DRUG CO.  
215-217 Fulton Street, New York

## Handiest thing in the house

### For Cuts

Dress at once with "Vaseline" Jelly. Prevents soreness. Shuts out air and dirt. Heals quickly. Keep it handy for every emergency.

CHESEBROUGH MFG. COMPANY  
State Street (Columbian) New York

## Vaseline

REG. U. S. PAT. OFF.  
PETROLEUM JELLY

### Lions Stalk the Highways

In East Africa the drought has been so severe that wild animals have invaded the towns and settlements in search of water. At Nairobi the inhabitants have only to stroll a short distance out of town to encounter herds of buffalo and rhinos and it is a frequent occurrence to meet all manner of big game, including lions, on the roads leading from one town to another.

### Not a Shot Wasted

Alfred Wetson, a Scotch hunter, killed 97 birds with 97 shots on a recent shooting trip.

### Add Radio Horrors

A radio authority says that the time is not far off when it will be possible to see the faces of radio announcers.

All verdure has been stripped from a seven-acre wood in England by an invasion of starlings. Millions of the birds killed all the small trees.

## HOTEL COSMOPOLITAN

Denver, Colorado

Opened June 5, 1926

460 ROOMS WITH BATH

The largest and finest hotel in the State of Colorado

C. F. Carroll, General Manager

The "Metropole" is now an annex to the Cosmopolitan

## The New Freely-Lathering Cuticura Shaving Stick

For Tender Faces  
EMOLLIENT MEDICINAL ANTISEPTIC



# PORTO BELLO GOLD

By ARTHUR D. HOWDEN SMITH

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WNU SERVICE

## CHAPTER XIII—Continued

"His back is broken," shouted my great-uncle.

The James had begun to gather headway; but as the wheel was released from the dead helmsman's grip her head fell off, and she dropped sluggishly into the trough of the seas which surged over the shattered waist, and one green hill of water burst squarely on the poop, hurling us to the deck. Peter recovered his footing before either Murray or I. I shoved the Easterling's body aside and gripped the wheel in his own hands. Slowly, the buoyancy all out of her, the Royal James swung around in response to the rudder's thrust and lumbered off before the wind.

The headland Moira had sighted faded into the mist; but my great-uncle shook his head sadly.

"We are making water," he shouted to me; "and the island is to leeward. We can scarce weather it, and if we do—"

A faint hail reached us from the fo'c'sle.

"Land—"

And a rent in the storm-clouds showed a second and lower headland fair over our harbour bow.

Peter started to put the helm down to enable us to bear off as much as possible and have whatever chance there was of clearing it; but Murray caught his arm.

"No, no, Peter!" cried my great-uncle. "Head up! Head up! 'Tis the North inlet! If we can pass in to sta'b'd of that spit we are safe."

"Ja," squeaked Peter, and his iron muscles forced the rudder over until it neutralized the drive of the wind and sea; and foot by foot the Royal James made her southing, passed the east spit with half a cable's length to spare and opened a narrow, bottle-shaped roadstead, with tree-clad shores that offered protection from any storm that blew.

The rain was still pelted down. The surf was foaming on the outer beaches; the wind whistled shrilly in the rigging. But to us that prospect was the fairest ever seen. Moira sank to her knees in prayer beside the dead plate. My great-uncle stepped to the rail and bade the survivors of the crew get sufficient sail on the ship to give us steerageway. And I—I tried to shake Peter. He blinked at me solemnly.

"I think Gott spoke out loud to der tedei today, Bob," he said. "Ja!"

## CHAPTER XIV

### Disaster

Another less self-assured than Andrew Murray must have been dismayed by the series of misfortunes which had beset him. We were safe, but no more. The Royal James was taking in water so rapidly 'twas necessary to beach her on the mud-flats at the south end of the inlet. She leaked like a sieve where the mizzenmast had thumped her side, and her upper works were in splinters. In the fight with the Walrus and the storm we had lost eight odd men, but more serious than these were the deaths of the two mates. Martin's body was found near the stump of the mizzen; he had been struck down by the mast he so distrusted. Nothing was ever seen of Saunders, and we could only suppose that he had been swept overboard.

The crew were apathetic and sullen, inclined to be mutinous and resentful of my great-uncle's authority. For the first time they had reason to question his omnipotence, and it required a full display of his ruthless temper to reduce them to subjection—an accomplishment to which he was aided considerably by Coupeau, and I am free to admit, by Peter and me, who could not afford to risk the brutal license which would certainly follow a successful revolt of the gundeck's polyglot horde. The former galley slave was a redoubtable ally with the nine-tailed cat, and a bruiser whose fists were as deadly sure as the long eighteen he handled so deftly.

The rain and wind ceased with the approach of darkness, and my great-uncle had the men mustered under the poop, many of them still bleeding from the punishment they had received. And of all his feats I deem that the most remarkable: To face, practically unaided, upward of a hundred and fifty men, who had just been curbed in the act of mutiny, without even sufficient light to enable him to exploit the compelling gleam of his tawny eyes. He beat them down—and held them down—by sheer power of will and utter fearlessness.

"You stand upon the deck of a wrecked ship," he said bleakly. "Under hatches lies sufficient treasure to make every one of you comfortable for life, to buy you dissipation or place or fortune, whichever you prefer. One man can lead you to repair the ship and conduct you where the treasure will be of use to you.

"I am that man. Without me you are doomed to spend your days chasing the goats on those hills; and if there is any repetition of the disaster exhibited today I shall maroon all of

you save a number required to handle the ship.

"Get to work. Before you rest I expect the maindeck to be cleared and staging rigged overboard for resheathing and calking."

He drove them until midnight, then sent them reeling to their hammocks.

In the morning a systematic plan of occupation was arranged. By Coupeau's advice a handful of the more amenable of the crew—mostly negroes, Portuguese, Italians and Frenchmen of the south—were organized as an afterguard, and the remainder were divided into squads headed by men selected for skill at some special trade. One squad were to overhaul the sails and cut and sew from spare canvas a suit for the new mizzen, which a second squad were to hew on the slopes of Syglass mountain and transport to the ship. A third squad were to repair all exterior damage to the hull; a fourth were to recalk the started seams; a fifth were to attend to whatever internal repairs were necessary.

Coupeau was placed in charge of the work aboardship, and the rest of us carried Colonel O'Donnell's body to the top of a small hill east of the head of the inlet. There, in the midst of a grove of pines, we laid him to rest. 'Twas a noble situation for a wanderer who had never reached his goal, with the clashing boughs and the distant thunder of the surf to sound a requiem until the end of time and a view over green meadows and dwarf woodlands to the white rim of the beach and the blue sea, shining in the sun.

Yesterday seemed years past. I blinked my eyes, looking from the peaceful garb of nature to Moira's slim body huddled in prayer beside the mound of raw earth amongst the pine needles. On the edge of the grove the men who had dug the grave were playing a gambling game with the pine-cones. Peter leaned on a musket, gravely compassionate. My great-uncle, his eyes puckered in thought, was staring out to sea. As I watched, he twitched my coat sleeve and drew me to one side.

"I shall leave you to amuse yourself as you choose for the remainder of the day," he said. "'Tis for you and Peter to safeguard the maid. I must ascertain, if possible, what hath become of Flint."

"And then?" I asked.

"Then?" His eyebrows arched in surprise. "Why, then, Robert, we shall continue as we have done hitherto."

"You must pursue this insane scheme?"

He was as patient with me as if I were a fractious child.

"'Tis no 'insane scheme,' but a coup of high politics of fascinating import, my boy. I own to disappointment it doth not appeal to you more readily. What? Shall we cry quits, simply because of shipwreck? And after every move hath turned as we plotted it should?"

I shook my head hopelessly, but decided to try again.

"Bethink you," I argued, "the longboat can speedily be made weather-tight. In her we might reach—"

"Put it from your mind," he interrupted with a hint of iron in his voice. "You little know me, Robert, if you reckon me one to turn back from what I have begun—in especial, this matter which consummates the ambition of my life."

"But we—"

"This time the iron was uppermost. 'Boy, you are essential to my plans. Much as I love you, I— But we'll not talk on that plane. I am none for threats. Let it suffice that you are not to mention the subject again."

He wheeled around and left me, and with his escort of tarry-brecks strung out behind him was soon buried in the undergrowth on the lower flanks of the hill.

The sun was past meridian when Peter and I induced Moira to abandon the unmarked mound, and to divert her mind we led her on a tramp to the shoulders of the James' men already had felled a giant fir and were lopping the branches from the trunk preparatory to removing the bark. In the forest near by we killed a mess of birds, and Peter skillfully broiled them over an open fire, and after that, since she professed to enjoy the silence of the mountain side, we pressed on, beyond hearing of the ringing ax-blades, and finally came to the foot of the steep pinnacle of rock which was the lens of the Spyglass.

Here we would have halted, but Moira had heard the story of the watch the pirates maintained from the summit, and she insisted on completing the ascent, despite the lateness of the hour. And we, because we were for doing anything that would please her that day and relieve her grief, consented.

It was more difficult than it looked, and the sun was low in the west when we reached the platform at the top, stained and blackened by the beacon fires that had burned there. But the view was glorious. The island was spread out beneath us like a map on a table, from the Foremast hill on

our left all the way southward along the rocky spine of the west coast to Mizzenmast hill and a cape to the west of that which old Martin had called Haulbowline head. Eastward the irregular shore ran north and south to the indentation of Captain Kidd's anchorage, the tree growth matted and thick except for several savannas midway of the island and the silvery loops of two or three small rivers.

We identified the masts of the James, rising above the headwaters of the North Inlet, and the opening in the trees north and east of Captain Kidd's anchorage that was the site of the fort Flint had built. And then Moira cried out:

"Oh, blessed saints, will that be a ship? Do but see, Bob! Peter!"

She pointed eastward; and there, sure enough, was a ship, or rather, the tops'ls of a ship barely lifting over the horizon's rim. If it had not been for the fact that the sun's rays were striking level across the ocean floor, and so were reflected from the sheen of the canvas, we should never have seen it, not even with a glass.

"Aye, 'tis a ship," I said.

"Ja," nodded Peter. "It is Flint!"

Moira shivered.

"'Tis, and who would it be else?" she demanded. "There'll be no friends of us come a-calling, I'm thinking."

"'T might be a king's ship—" I began.

"No, then," she denied. "If this island is gone all these years without the king's ships finding track of it, 'tis not like they will come upon it sudden in this moment."

"'Tis a ship indeed," I agreed unwillingly. "Aye, a full-rigged ship."

"Ja, a ship like Flint's," said Peter.

We were silent for an instant, the three of us, dazed by the suddenness with which our whole outlook on the future had been changed by this unexpected loom of tops'ls leagued away.

"He must have weathered the storm," I said foolishly.

"And now the red fighting will begin all over again," cried Moira. "My soul, will there not have been death enough for this treasure? Every piece of it must be speckled with men's blood."

"We better tell Murray," said Peter, moving toward the lip of the rock platform.

"But how could Flint be back so soon?" I protested. "'Tis impossible, Peter. He could not—"

"He could, ja," returned the Dutchman imperturbably. "Der storm was by in two glasses—and der ship is yet maybe ten leagues off, neen?"

We descended the Spyglass in silence. Twilight overtook us in the forest at its base, and we were obliged to retrace our course with extreme caution, so that eight bells rang from the Royal James—so exact was the restored discipline on that stranded hulk—as we stepped from the trees on to the shore of the North Inlet and hailed for a boat.

My great-uncle met us at the gangway, immaculate in plum satin coat and blue plush breeches, white silk stockings and black pumps, silver-buckled, his hair neatly tied with a black silk ribbon.

"Well, well," he greeted us, "you have made a long day of it. I trust you are not overtired, sweet?"

"This to Moira.

"I have delayed sitting to dinner in hopes that you would be here. You can see—" he waved an all-inclusive hand—"that we have not been idle aboard the James. We begin to look like a ship again, eh? Did you by chance see the new mizzen?"

## Idea of Submarine Warfare Is Ancient

Experimentally, of course, the idea of the submarine goes back into a very remote past. Aristotle speaks of some kind of submarine vessel used in the siege of Tyre more than 2,000 years ago, and there are occasional mentions of the idea through history. In the sixteenth century one comes to the bishop of Upsala's claim to have invented a boat for scuttling ships from below, and in 1620 Charles I gave a Dutch inventor an order for "boats to go under water," though they do not seem to have been used against the French. There were the rudimentary and unsuccessful "turtles" of Bushnell in the eighteenth century. But an ill fate pursued the early inventors. Fulton's submarine was rejected by France, England and America in turn, and he set himself to the more usual work of designing boat engines. Johnson's submersible

## Early Postage Stamps

Prior to the use of postage stamps, which were first issued in 1847, postmasters used what were known as provisional stamps. These were in the nature of a rubber stamp which served the purpose of postage. It showed the prepayment of postage and was similar to the postmark on letters today, and usually bore the word "Paid," name of the office and the amount of the postage remitted.

"You better come to der cabin," said Peter abruptly.

"I beg your pardon?" answered Murray.

"We have something to tell you," I said. "It cannot wait."

His eyes plumed mine, and I think he knew in that instant what our news was. He clicked open his snuff-box and dusted a pinch delicately into his nostrils.

"So?" he murmured. "Sets the wind in that quarter?"

And he offered Moira his arm with the fine, stately dignity he achieved to perfection, and led the way aft to the main cabin.

"You may place the vlands upon the table, Gunn," he said to the steward when we were seated. "We will serve ourselves."

He turned to Moira. "I recommend this fish. 'Tis fresh-caught, and Scipio—the remaining blackamoor—is a master at such dishes; he hath stuffed it, you see, with greens he procured from the woods."

"We have scant time to eat, let alone to admire our food," I interposed roughly. "From the peak of the Spyglass at sunset we sighted the tops'ls of a ship in the east."

"I presume that you believe her to be the Walrus?" he returned.

"Ja," said Peter. "It is Flint."

"My faith, and who else would it be?" asked Moira.

"Doubtless you are right," he assented. "Indeed, I do not question it. Our examination of the northern and eastern beaches today failed to disclose a trace of evidence to indicate what had become of the Walrus, and had she sunk some wreckage must have washed ashore. Yes, yes, my friends, our ill-luck is still with us. Flint rode out the storm. But that, Robert, is no reason why we should not secure the maximum of satisfaction from this tasty meal—all the more particularly so when we consider 'tis like to be the last for some days we shall eat in such comfortable surroundings."

"You take it coolly!" I exclaimed.

"And why not? 'Tis a disaster, I grant you, yet irritation will not aid me to redress it."

"You don't stay here, neen?" said Peter.

"Quite right, friend Peter. The Royal James in her present plight would be a death-trap. I shall abandon her tonight and shift to the fort Flint was so obliging as to construct for us by the anchorage."

"And the treasure?" I asked.

He held up his wineglass to the light and studied it reflectively.

"Obviously, we must be where the treasure is," he returned at length. "Or, if you please, put it the other way round: The treasure must be where we are. I foresee a busy night for our people."

Moira thrust out appealing hands toward him.

"Oh, sir, why won't you just be after calling out to this ship when she comes and bid them take what they will and go? Sure, that would be better than—"

"Tut, tut," he rebuked her. "A part of this treasure is to supplement the eight hundred thousand pounds intended for your father's friends—and they, my lass, are King James' friends. You are a good Jacobite, I trust, and would not see our Cause deprived of a single doubloon that might buy muskets in Lyons or sword-blades in Brada?"

"Ah, 'tis little enough I feel for King James or any of them that will have sent the padre to his doom!"

which was to have rescued Napoleon from St. Helena came to nothing. Bauer, who was taken up by the prince consort, drowned the crew of his submarine.—Manchester Guardian.

**Genius Poorly Rewarded**

The discovery of the correct position and physiological function of the heart, when announced by Andreas Vesalius, the Belgian master of anatomy, was received on the one hand with cold skepticism, and on the other with hot opposition. Slowly, grudgingly, the worth of it was recognized. Reward, in proper measure, was not given. But it provided the stepping-stone enabling William Harvey to discover the circulation of the blood.

Vesalius was a native of Antwerp, his period being 1514-1564. At fourteen he was a student of medicine in Louvain; at twenty he was in Venice, and the year following became public demonstrator at Padua. In Bologna he gained a professorship and in Pisa a similar chair. At twenty-eight his incomparable treatise on human anatomy appeared.—London Graphic.

**Decidedly Risky**

"Our family doctor is going to marry the woman physician in the next block."

"That's too bad. Doctors so often disagree."

(TO BE CONTINUED.)

## HOW MANY WOMEN GET UP SINGING

Two Women Find Health Essential to Happiness



MRS. BELLE THOMPSON  
ROUTE 2, ROSSVILLE, GEORGIA

Springtime streamed in through the open windows. The green fields of Georgia were basking in the sunshine. Somewhere a bird was trilling. It was a day to be happy.

But the pale woman at the table sighed and pushed away her plate. Nothing tasted right. She couldn't eat much. She couldn't sleep well, either. She was so weak, it was hard to do her work. When the baby cried, she wanted to cry, too.

She had not been well for four years. Her husband watched her with a man's helpless expression. But his mother knew a remedy.

"My mother-in-law," says Mrs. Belle Thompson, Route 2, Rossville, Ga., "told me of Lydia E. Pinkham's Vegetable Compound and Lydia E. Pinkham's Sensitive Wash. I took six bottles of the Vegetable Compound. I could sleep and would get up in the morning singing and feeling fine. I am the mother of three children, and always after the babies came I had to take treatments, but I can truly say that this last time I have only used the Sensitive Wash. It does more good than the treatments. It keeps me on my feet to care for my children and I do most of my work. I feel it my duty to let you know how both of the medicines have helped me."

### Another Happy Woman

Decatur, Illinois.—"I took your medicine for weakness. I would sometimes have to hold myself up with my hands. I was this way for five years, off and on. I read in the newspapers where Lydia E. Pinkham's Vegetable Compound has helped a lot of women, and I thought I would take it. I am now getting better so fast that every month I can feel a difference. My work now is cooking. If you like, you may use these facts as a testimonial. I am willing to help you boost your medicine."—Mrs. Irene Reed, 635 Greenwood Ave., Decatur, Ill.

This dependable medicine has been in use for over fifty years.

### How About the Woman?

"There is one good thing about marriage."

"What is it?"

"It makes a man think more and talk less."—Boston Transcript.

### Greedy

During a heavy snowstorm I asked to shovel off a neighbor's snow. She agreed to my price, and I set to work. It was evening and when I had but a small piece to finish she told me to quit and come back in the morning to finish and get my pay. That night it snowed again and she had me clean the entire 150 feet over again before she gave me the sum that I had asked for one job.—H. A., in Chicago Tribune.

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"All right. Just a minute till I get my checkbook."

Agar-agar, the seaweed gelatin, is being produced in large quantities from beds of gelidium off the coast of California.

Great men seem to be a part of the infinite, brothers of the mountains and the seas.—Ingersoll.

No man who says just what he thinks is likely to acquire an enviable reputation as a thinker.

Mortality knows nothing of geographical boundaries or distinctions of race.—Spencer.

A family tree is of no use to the lumber dealer.

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Bradley's noted woman naturalist, Emile Snethlage, is known as the "Roosevelt" of South America.

Youth is wholly experimental.—Stephenson.

Heated arguments are not appropriate in summer.

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For best results, the operation should be performed when the calf is a week or ten days old, when the knob or bud is only loosely attached to the skull and appears more as a part of the skin. Before application of any chemicals of this kind the hair should be clipped off over and around the horns and vaseline applied around the edge of the hair to prevent the caustic from spreading and causing a sore on the skin adjacent to the horn. These caustic sticks should be handled with great care. One end should be wrapped with paper to protect the hands and the uncovered end be slightly moistened and rubbed on the horn buttons two or three times.

As alfalfa leaves contain about two-thirds of the feeding value of the plant, an effort should be made to get the hay into the stack or mow with as large a proportion of leaves as possible.

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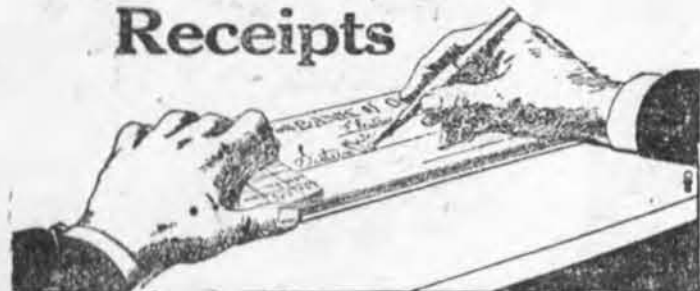
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**PIGGLY WIGGLY**  
NOGALES, ARIZONA

**GEO. A. OLNEY RECOMMENDS E. E. ELLINWOOD FOR GOVERNOR**

Phoenix, Sept. 2.—"I have no hesitancy in recommending E. E. Ellinwood to the voters of Arizona as the man best capable of serving the people of this state as governor during the next term," George A. Olney, prominent resident of Arizona for 45 years, states in the following interview given in this city.

Mr. Olney, who resided first in Graham county and since June, 1912, in Maricopa county, says:

"I first met E. E. Ellinwood at a Territorial convention, where delegates were selected to the National convention which nominated Grover Cleveland for president in 1892. I was then sheriff of Graham county and continued in office and in charge of the office end of the work of my successor until 1896. Grover Cleveland appointed E. E. Ellinwood United States district attorney for the Territory of Arizona. During the years 1893 and 1896 I was deputy United States marshal and in close and constant association with Mr. Ellinwood. He was a vigorous prosecutor but always fair. He is a square shooter. He was then and has remained very plain and sociable with everybody—just an ordinary, everyday, solid and substantial man.

**ARTHUR T. LA PRADE**  
DEMOCRATIC CANDIDATE FOR  
**ATTORNEY GENERAL**



Mr. La Prade's Legal Ability and Aggressive Methods Are Evidenced By the Following Facts:

June 17, 1926, Mr. La Prade won a case in the Supreme Court of Arizona (State vs. Superior Court) defining powers of the Board of Pardons and Paroles. This decision prohibits the releasing on parole of any prisoner from the Arizona State Prison whose minimum term has not expired. This has been the law since statehood but has been totally ignored by the Board of Pardons and Paroles heretofore. Of this Board the Attorney General is a member.

June 2, 1926, Mr. La Prade won a case in the Supreme Court of Arizona (State vs. McKelvey) defining the powers of Superior Court Judges with reference to prisoners sentenced to the county jail. This decision establishes the law to be that no Superior Court Judge or Justice of the Peace may suspend the execution of any sentence where the prisoner has theretofore been sentenced to the county jail.

July 15, 1926, the Supreme Court of Arizona handed down an opinion in the case of State vs. Meeks, a case appealed by Mr. La Prade, holding, as contended by Mr. La Prade, that the drawing of a check on a bank in which the drawer has no funds or insufficient funds, is a felony regardless of whether the check was given for an immediate consideration or given in payment of a PAST DUE INDEBTEDNESS.

"I understand there is some criticism of Mr. Ellinwood because he has been employed professionally by large corporations. Is there a single one of his critics who would have not accepted and been pleased with the employment Mr. Ellinwood has had?"

"We have not had, during the last 10 years, anywhere near the development of our natural resources that we had a right to expect. People with money who live outside of Arizona have been afraid to make investments in Arizona. The direct consequence of this situation is the decrease in the assessable wealth of Arizona and taxes have multiplied, so that we are now paying several times as much as we paid 10 years ago. A further result of this condition is fewer opportunities for laboring men. Another result of this is more taxes upon the farmers and livestock men and business generally.

"I am firmly convinced that the election of Ellinwood will result in the development of our resources on such a scale that the increased wealth in the state will, of itself, cause a substantial reduction in taxes.

"Long succession in executive office always is followed by the building of a political machine—the longer an executive is continued in office, the larger the machine in personnel. The state is today the largest buyer in the Arizona markets. Any political machine uses necessarily this purchasing power as a means of influencing support. The American tradition against long tenure of office is very wise.

"I particularly approve of the campaign methods adopted by the friends of Ellinwood in the use of newspapers rather than adopting machine political methods such as are being used by his chief opponent. I can see no harm to the electorate by conducting a campaign through the proper use of the public press. On the other hand, the political machine method has a tendency to cause state employees to surrender their political independence.

"With Mr. Ellinwood as governor such savings in the expenditure of public moneys will result that as a consequence the taxpayers may expect a real reduction in their taxes.

"Mr. Ellinwood is the ideal man to handle the Colorado River Compact situation. He is both shrewd and diplomatic, sincere and frank. This is evidenced by his demand that the ultimate settlement be submitted to the people for their approval before it is effective. California doesn't want a man as governor who demands that the people approve any solution of the Colorado river question. The rights of Arizona are in danger by inaction and delay. Ellinwood's program for solution based upon agreement early

arrived at and approved by the people is the only safe and practical plan yet submitted. The desired result may be accomplished only through diplomatic negotiations with the lower Basin states.

"I know Ellinwood so well personally that I haven't the least doubt that if he is elected governor there will be no favoritism shown to any corporation or corporations, or to any other interests, in the state of Arizona. I have no hesitancy in recommending him to the voters of the state of Arizona as the man best capable of serving the people as governor during the next term."

**CARD OF THANKS**

We wish to express our appreciation to the people who worked so hard to try to save our house from destruction during the fire that occurred at our ranch August 25th.

MR. AND MRS. PETE BERGIER.

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**FARMERS ENDORSE BETTS**

TO THE FARMERS OF ARIZONA:

We feel that we should not permit the present campaign to come to a close without an appeal to our fellow farmers in behalf of one who has done more for us than any other person in the State of Arizona. To do so would be unfair to him and to us alike. We refer to the candidacy of Corporation Commissioner Amos A. Betts for the nomination for Congress.

We presume that practically every farmer in the State of Arizona knows of the service which Commissioner Betts has rendered in his present position, but let some may not be informed, let us mention the fact that he has secured reductions in transportation charges which were vital to our very existence. Except for the timely relief which he brought to us it appears quite probable that many of us might have faced actual bankruptcy. The reduction secured on hay and grain rates represented the difference between some measure of profit and actual losses. The condition in this respect was particularly acute in 1921-1922 and almost as bad at the time of the recent victory some three months ago.

The livestock grower was in a precarious condition following the close of the war. At a time when the industry was gasping for breath an increase in rates of from 20 to 25 per cent was levied throughout the country with the exception of Arizona. It was through the work of Commissioner Betts that we escaped this burden.

Express rates on perishables and other articles were also held without increases and later were reduced 27 per cent, thereby saving the people of this state more than a million dollars annually.

These are just a few of many instances in which the farmers have profited greatly through the labors of Commissioner Betts, and we owe to him an obligation which it is impossible for us to repay. On the basis of accomplishment and ability to get things done which will benefit his constituents, Amos A. Betts has no superior. His policies on all subjects of importance to Arizona are safe and sound and we feel that he is one man who has something besides promises to offer us.

We heartily commend his candidacy to the farmers of this State, not alone as a reward for past services but with a sincere feeling that by sending him to Congress we will have taken a long step in the direction of securing legislation which will prove beneficial to the grower of farm products, including livestock.

Sincerely yours,

(Signed) WALTER R. STRONG (Phoenix),  
KINBALL POMEROY (Mesa),  
LEE WALKER (Glendale),  
J. M. WILSON (Safford),  
J. W. BUCKLEW (Somerton)

In Congress, With Broader Opportunities and With His Splendid Training, Betts Will Render Still Greater Service to the Farmers of Arizona.

**Send Betts to Congress**