THE ALL-YEAR RESORT. CLIMATE IS BEST IN THE UNITED STATES. ALTITUDE 4053 FEET.

VOL. XV

(\$2.00 a Year in Advance)

PATAGONIA, ARIZONA, FRIDAY, MARCH 18, 1927

(Single Copy 5 Cents)

NO. 15

## PERSONAL AND SOCIAL

Mr Balter is the directing head.

practic at No. 712 North Stone ave- the lessons. nue, Tucson. Both young men are products of Santa Cruz county and are graduates in iridiagnosis and die- Jim, has returned to Los Angeles af-

A regular meeting of the Nogales lodge of Elks will be held Tuesday evening, March 22, at 8 o'clock. Plans Rafaci Valley was in town Thursday. for the big State Elks' convention, in May, will be discussed, and a large attendance is expected.

Wayne Bleakley of Franklin, Pa., son of Mr. and Mrs. O. D. Bleakley, will arrive this evening for a visit with his parents.

Mr. and Mrs. J. J. Peterson of the Big Jim mine were Nogales visitors Davo Dowd has gone to the Kern

were county seat visitors Monday.

William Parker and Mrs. Fannie ber shop last Saturday following re-Mathis, of Canille, were Nogales visi- covery from an attack of flu which tors Monday

been in the east for the last two a few days in town with his family. years, stopped at his ranch for sev- J. W. Williamson of the San Raoral days last week, en route to the feel Valley was a Patagonia visitor oast, where he has aepted an umpire's Wednesday. berth with the Ccast League.

Miss Clara Shaw of Fresno, Calif., silver-lead ore has bee noncountered were united in marriage February 22, by lessees on the property. it has just been learned

Menday and Tuesday culling chidkens ranch. at Miss Grace Van Osdale's ranch.

ranch in the San Rafael Valley, or ness visitor here Wednesday. and Kaffir Corn, \$2.25 f. o. b. my \$3.35 per hundred f. o. b. Patagonia. Write Howard Keener, Patagonia, Art. NEW COLLECTOR TAKES OFFICE

E. E. Bethell was a business visitor Monday in the county seat.

Everybody is invited to attend.

Miss Luz Valenzuela spent a couple ties at the end of this month. of days this week in Nogales underimproved in health at present.

rich gold strike was recently made.

B. H. Balter and William Jennings Mr. Vaplon, poultry specialist, con-Bryan Jr., of Los Angeles, arrived in nected with the U. S. department of Nogales Wednesday on business con- agriculture, will give a short course nected with the Hosey mine, of which in poultry raising, management, etc., at the Patagonia Union High school, beginning Monday, March 21. The W. C. Fenter and Guy Perry have course will be given five evenings a sent announcement cards to their week for the next two weeks. Every many friends in southern Arizona to one interested in poultry raising may the effect that they have opened of take advantage of the two-weeks' fices for general practice of chiro- course. There will be no charge for

> A. G. Keating, president of the Big to spending about 10 days here on business connected with the mine.

Mrs. Clyde McPherson of the San

Mrs. Dora McDonald and Mrs. John A. McDonald were Nogales visitors

Mrs. Emma Lou Knight of Elgin and Mrs. A. S. Henderson were ly gales visitors Thursday.

county (California) hot springs in hopes that the water will benefit his Mr. and Mrs. Sam White of Sonoita stomach, which has been causing him much suffering for some time.

Mr. and Mrs. James Parker, Mrs. William Fessler reopened his barlaid him up for a few days.

M. W. Eason of Canille, who has Dan Dawson of Salero is spending

W. D. Gray of Gray Brothers mine Clye Baldwin of San Rafael and reports that a 12-inch vein of fine

County Agriultural Agent J. P. Sex-ten Jr. was in the San Rafael Valley Mrs. H. C. Harrison, at her Vaughu

FOR SALE Recleaned Mile Maize Copper Queen of Bisbee, was a busi-

#### END OF MONTH

Fred E. Edwards, former state san- ready this year. ator, nominated for the position of customs collestor for the 26th district. There will be a dance at the San recently vacated by the resignation of Rafael school house Saturday, March Charles L. Fowler, has received con-26th, Good music will be furnished, firmation of his appointment, under approval of the Uniter States senate. Ritches' Human Physiology. He is expected to assume his new du-

According to Herbert Chatham, actgoing medical treatment. She is much ing collector of customs, Edwards is now arranging for bond and qualifying for the position.

Bob Harrington has answered the The new appointee is well known tall of gold. He left Thursday for in Arizona and has been engaged in mond Kim and Charlie Wieland, have Winkleman, Ariz., where a fabulously the customs service for some time in finished the moving picture machine the Yuma district.

Are You Armed?

What would you do in case of fire?

One farm building in the United

Get a Fyr-Fyter

Only \$12.00

C. C. CRENSHAW

Distributor

NOGALES, ARIZONA

States burns every 15 minutes!

## New York's Most Important Historical Building

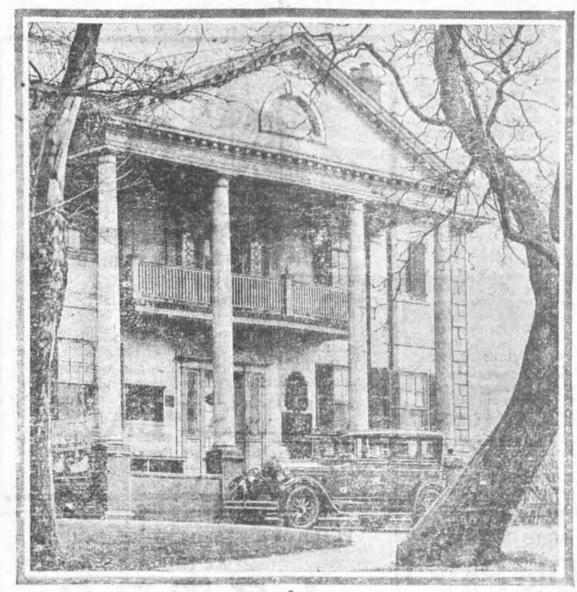


Photo coursely Hupp Motor Car Corporation The Morris House or Jumel Mansion, George Washington's Headquarters in New York City.

HE most important building in Moreis House, or better known as Jumel Mansion. This building was erected 1765 by Lieut. Col. Roger Morris of the British Army and is most intimately associated with Washington in New York during hostilities. It was occupied by him as headquarters from September 16

to October 21, 1776. Upon its surrender to the British it was occupied by Lieut, Gen. Sir

SCHOOL NOTES

Henry Clinton, and became the beadquarters of the invaders all

through the summer of 1777.
After Sir Henry's occupancy the house was used during the summer of 1778 and for the continuation of he war by the Hessian generals and their German staff. In 1810 the house was purchased by Stephen Jumel, who later went to France to ry to induce Napoleon to come to America and spend lifs last days

At one time this building was

known as Calumet Inn and was the

first stop for a change of horses on

the trip from New York to Albany.

Jumel Mansion is today owned and maintained by the City of New York. It attracts many visitors daily who are interested in early American history. Included among these recently was a Hupmob owner whose car is shown in front

(Vincent Farley, Editor) The Third grade has received new week. They have completed three al. reported to have claims of richness as the cattlemen are complaining that

The Fourth grade pupils have comreviewing it.

The Sixth grade has begun to gtudy

expect to figure out the cost of fur son.

and theater for the Second and Third claims.

The Second graders are learning how to subtract numbers of two fig-

Third grade scholars are learning how to write letters.

der where she got it? Ask her.

afternoon at 2:30 o'clock.

#### "Jack Be Nimble" (Language Story)

Mary, Mary, Quite Contrary.

Jack-Be-Nimble ligthed his candle at \$180. and began to jump over it. He could

Little Jack Horner put in his thumb and pulled out a plum. Then they BIG JIM CUTTING NEW STATION went home. Little Bo Peep said to her mother, "I liked the ice cream the

Sisters Have Twins Same Day Mrs. W. T. Wright and Mrs. E. L.

The Patagonian, \$2; Worth the Price view to its adoption for rith largeds imposited process.

#### RICH GOLD STRIKE MADE NEAR WINKLEMAN, ARIZONA

Each pupil in the Fifth grade is ping Springs country back of W tion:

sonally visited the property and had the state prison for the offense. witnessed the taking of samples.

Mary is wearing a new ring. Won- tracings of 2000 feet was reported by wood and concurred in by Chief Jus-

The Seventh and Eighth grade boys tors who have vieweh the ore samples its own facts, and circumstantial evare giving a surprise party Friday in Girand's office declare it unparal-dence is generally the only kind avail feled in the history of Arizona and able. The evidence was sufficient to probably unlike anything ever before sustain the verdict." known in gold mining.

Once there was a little boy who picked from a six-pound pile of the verdict and as such did not contain had a candlestick. Once he gave ; ore to the amount of \$115. The re- the required statements showing that party. He invited Little Jack Horner, jects were then sent to the Phocaix the defendant had done everything Little Boy Blue, Little Bo Peep and assay office, where the assay showed necessary to constitute the particular gold value of the six pounds of er: offense charged. The opinion hel

prost ecting, Glyand declared.

Supt. J. J. Peterson of the Big Jim The sales of the J. C. Penney Commine states that a station is being pany throughout the United States By CARRIE VALENZUELA. cus at the 350-foot level. A sump will were \$7,424,926.20 in February against Second Grade, he put in at the bottom, foliowing \$5,476,384.34 in 1925, an increase of which drifting on the are body out \$1,948,541.86, or 35.58 per cent. through at the 250-foot level will by For January and February of this Two sets of twins were born in Buf- pushed. Also, it is the intention of your the sales were \$13,622,214.01 falo March 4-but the extraordinary the company to deatt towards the against \$10,413,435.65 for the corre-

> The United States ordnance department is testing stainless steel with a Raga are now dry cleaned by a new

#### CATTLE CASE DECIDED BY SUPREME COURT

Phoenix, March 16.-A gold strike, Safford, Ariz, March 17.-Inasmuch covery location as their nucleus. been reported here following the as- active in Graham county and the catsaying of samples which reached as tlemen are said to be losing heavily pleted their history and have started high as \$100,000 a ton according to from the activities of the rustler, the James B. Girand, veteran Phoenix following decision in a case, appealed be opened in Nogales. Sonora by contract to produce a series of come-Displaying samples of his "find," ty recently handed down by the state large restaurants in Mexico City. He ducer, over a period of five years, the Phoenix man told of the discovery supreme court, will prove of great in- is a guest of the Evans Hotel at pres- which, it was said, will not him over of the rich body of ore in the Drip- terest to the cattlemen of this sec ent, and states that he will within \$2,500,000.

should prove a defendant was actual; the southwest. News of the strike, seeping out desseen in the act of misbranding cattle, spite efforts of locators to keep secre conviction for cattle rustling would the Log Cabin cabaret and will begin sunday school personnel will visit Two manual training boys, Ray- their finding for an indefinite period be practically impossible. Cattle rus- at once to make alterations and addi- the Methodist church at Nogalez, It already has sent hundreds of Arizona tiers do not as a rule invite spectators tions, and expects to have the place is planned to have the Patagonia Sunmen into the district to stake out to witness their acts," declares the open for business in time for the dedi-day school classes and all others supreme court in an opinion handed cation ceremonies in connection with wishing to accompany them to leave Girand's story of the great lode vola down affirming the conviction of the new \$14,000,000 Negales-Mexico atagonia at 8:30 a. m., arriving to of free gold was substantiated and Watt Holder in Yavapai county of al- City railroad. confirmed by other mining men and today a brand upon a certain 2-yearby Charles Diehl of the Arizona assay old steer belonging to Richard W office. Diehl stated that he had per-Bullard. Holder was sentenced to

A mother lode with visible surface opinion written by Justice A. C. Lock- successful than the others. tice Henry D. Ross and Justice A. G. Veteran mining men and prospec- McAllister, "each one must stand on

Holder in his appeal claimed that Acording to Girand, nuggets were the verdict of the jury was a special that the jury had no intention of re-All property of the vicinity, except turning a special verdict, but meant move his legs any way he wanted to, that already staked and claimed, is to return a general verdict. The ver-Seen he said, "I am hungry; I want free land and as such is onen for dict undr attack read, "guilty of felony, to-wit, altering a brand."

#### Large Increased Sales

thing about it is that the mothers, ore shoots from the bottom level mending period in 1926, an ingressee of \$5,218,778.98, or 30 82 per cent.

## HALF WOMEN

Detroit, Mich., March 16-The Ford-Sapiro million-dollar libel suit began gal picnic.

The defense tossed Henry Ford himelf definitely into the center of the

Ford's attorneys told counsel for Sapiro that the automobile manufacurer would accept summons as a witness an dthat he had made no attempt to avoid being called into the

The attorneys for Sapiro insisted that they would go the limit under court rulings to get into the case farreaching evidence having to do with Ford's charges that a "band of Jews" sought, through Saprio, to control the nation's farm products.

Things moved fast, once they got started. A jury was completed by in connection with the concentrator mid-afternoon, half men and half women, with no Jews ad four Catholics amog its members.

Tonopah, Nev., March 15.-Born as the result of an adventure, the tiny gold city at Weepah, which has lived on nothing but excitement since its inception 12 days ago, fostered another stampede today as news was spread that an Indian had made a rich strike five miles away.

Crowds besieged printing offices here last night to buy location blanks and then cut loose for the newest

An Indian, Pine Nut Johnny, led a party of prospectors to the find late yesterday at Barrel Springs. Twenty claims were staked out on the spot after the finders had picked up samples of ore containing \$76 worth of district near here.

As far as the eye can reach from any direction at Weepah the land has been staked out in claims. The newest find therefore comes in the form Many claims are being staked out. of a "consolidation rush" for the late arrivals at Weepah.

Thus far 185 locations at Weepah have been registered by the Esmeral-An county recorder, who has I overloaded with excitement as a result of the boom. Although locators workings there, have 9 0days to record their claims, the papers are pouring into the coun- FATTY ARBUCKLE COMING BACK ty office by the basketful.

## SONORA

Nogales,-A new \$20,000 cate will The rotund funtuaker him agued a from the lower court of Yavapal coun- Public Treppiedt Messi, who has three dies for A. B. Carlos, independent prothe next few weeks open one of the drawing a house plan to a scale. They kleman, about 40 miles west of Tuc- "If it were required that the state most attractive and beautiful cutes in To Visit Nogales S. School

patrons of both nations.

"In cases of this nature," states the child in a family is likely to be more. Automobiles will be supplied for all who wish to make the trip.

#### FORD-SAPIRO JURY HALF MEN. LEAD SMELTING SOON FOR ARIZONA

Douglas, Ariz., March 17. - With the completion of the lead smelter now to give off rumblings Tuesday that being constructed by the Pholps may yet turn it into a regular Done- Dodge corporation here, the amelting of lead will become an Arizona industry for the first time on a large scale. according to an announcement of C H. Dowell, manager of the Co. Queen branch of the corporation in

> Bisbee and Douglas. Work on the new smelter is progressing at a rapid rate and it is expected to be completed by the latter part of June, said Mr. Dowell.

> The smalter will be equipped with one blast furnace and will have a capacity of 50 tons of lead bullion a day. It will be the first lead smelter to operate in Arizona in 30 years.

The company is also constructing a 150-ton lead concentrator in Blabee, which will be completed next month. the corporation is now making experiments in the treatment of complex ores, such as lead-copper-zinc ores, NEW STRIKE NEAR WEEPAH with the idea of making zine constitwic a valuable product, rather than an element that has in the past been ponalized when shipped to the icasmelters.

Investigations are now being made by the company throughout the mining districts of Arizona with a to determining the location of sources from which the smolter and concentrator will draw. An engineer is working in this connection.

#### EXCITEMENT IN RAND DISTRICT

Bakersfield, Calif., March 16 .- An echo of the noise at Weepsh, Nev., is discernible here with the announcement that an important gold strike had been made in the Rand mining

Reports that a vein of "picture reck" and "wire gold" had been uncovered started feverish activity in the district and a rush from here-

The Rand district has produced millions of dollars in gold and silver in recent years. It is an area of deep mines. A discovery running \$700 in gold and \$1900 in advor to the ton recently was made at one of the deep

The recording so far covers 4000 Aos Angeles, March 17.- The Examacres, reaching 10 miles in every di- incr says Roscoe C. (Fatty) Arbuckle, rection, with the Horton-Traynor die whose career as a film comedian was cut short in 1921 when he was accused of responsibility for the death equal to that of Wespah, Nev., has the "cattle rustler" has again become NEW \$20,000 CAFE FOR NOGALES, of Virginia Rappo, picture actress, but later negutted, will agan rayor!

He has purchased property north of Sunday, March 27, the Patagonia Nogales in time to take part in the Sr. Messi will cater to high c'ass Sunday school lessons at the Nogales lhurch at 10 s. to. They will remain for church services at 11 a. m., re-Statistics indicate that the allow turning immediately after to atagonia.

### S. S. Leviathan's Captain Listens In



Commander Hartley Has Own Set in His Private Quarters

#### MICKIE SAYS-

SOMETIMES WE ARE MISINFORMED AND GET ITEMS WRONG IN THE PAPER. BUT SAY! WHEN YOU THINK OF HOW BALLED UP HALF THE REPORTS HEARD ON TH'STREET ARE; I DON'T SEE WHY WE AINT PRETTY DOGGONE SMART TO GET THINGS AS STRAIGHT AS WE DO! MES, SIR!



#### SANTA CRUZ PATAGONIAN

HOWARD KEENER Publisher and Owner

| Subscription |                | Rates,    | In | Advance: |      |
|--------------|----------------|-----------|----|----------|------|
|              | One Year       | ******    |    |          | 2.00 |
|              | Six Months     | ********* |    |          | 1.50 |
|              | Three Months . |           |    |          | 1.00 |

PATAGONIA, ARIZONA

Advertising Rates on Application

#### NO RED LANTERNS FOR How do these colossal bonded bedts MY BOY!

Mr. Hamby's article reads:

"Never in all its history has youth so completely gone to the devil!

carries an interview with some dis- phrase about "government of the peotinguished limelighter who tells exact- ple, by the people, for the people," it ly what is the trouble. Jazz gets a lot is pretty generally conceded, that it of votes; the hip flask a lot more. was just another of his little jokes. Lack of respect for the law comes into the count; short skirts and lipsticks are not overlooked. And, of men, according to Dr. Campbell. But course, the baying of the reform he rather spoiled it for the men by hounds is hard on the trail of the adding, "so is idlocy." poor old censor-ridden motion picture industry. Bad literature still gets a black mark. The motor craze has its ington empl advocates; the divorce evil in spite of its popularity invites invectives.

"From the standpoint of the taboo. it does look as though the youth of today had gone the limit, and was utterly beyond hope. But there is one consolation. The alarmists were just Board as provided by Chapter II, Title sa united and just as shocked in Jona- 17, Revised Statutes of Arizona, 1913, than Edwards' day and in Jeremiah's, as Amended, signed by citizens and and in Noah's as they are today. And taxpayers of the Town of Patagonia, evidently the race survived, or where asking that an election be called in would the reformers be?

and exaggerations the youth of today Department, as provided by Chapter in a shade more worth while than II, Title 17, of the Revised tSatutes, that of any generation preceding it. 1913, as Amended. They are doing openly and with frank defiance of all taboos what other generations did shame-facedly and with tying hyprocrisy. They have lost Supervisors of Santa Cruz County, what their elders called modesty, but State of Arizona, that an election be they have found honesty. They may, called and held in Patagonia as pro-for the time being, have lost belief in vided by law, on the twenty-fifth day some of the fine things that really of April, 1927, for the purpose of decount; they may lose some of the best ciding whether or not a Volunteer of pleasure by a too coarse and casual Fire Department shall or shall not be fling at it; but on the other hand organized in said Town of Patagonia; they are not 'kidding' themselves with a lot of false and pompous dignity, nor simulated gallantry.

"And I am not sure at all but what the reformers and alarmists do more harm than the ovils they attack. The devil does not need to hunt when self. Hooks. righteous people beat the bushes with Clerks-Hilda T. Blabon and Joe 'thou shalt nots'.

millions of reformers who have has shall be open shall be from 9 o'clock rassed the human race, that some of A. M. until 3 o'clock P. M., Monday, them would not have discovered that April 25th, 1927; the polling place of one opened gate is worth ten closed said election to be the Patagonia doors. Given liberty, the growing Opera House. youth will develop the taste that suits It was further ordered by the Board

tastes, your standards and your mor- gible voters eligible to vote at said als down the throats of another in- Volunteer Fire Department Election dependent human being. If you try be made. Said registration to be it. either you make him a flabby hypo- open and begin thirty (30) days becrite who pretends to like what fore said 25th day of April and to pleases you and society, or else you close ten (10) days prior to said 25th

make a resentful rebel of him. when a boy to warnings, threats and as Registration Officer to make said taboos, from my experience with Bill registration of voters. (my son), and my observation of a The ballots shall be as provided by great many other youths, I am con- law. The words appearing upon the vinced that most red lanterns are ballots shall be: "Volunteer Fire De-

most reformers are a nuisance. "The alarmists, like the poor, we The above action was taken by the tian, whose postoffice address is: Care runs, there has been something 'ruin- February 7th, 1927. ing our young people' and a lot of reformers out to save them. These professional wavers of red lanterns start out usually on the wrong track and Publish March 11 to April 1, 1927, inc.

#### THINK THIS OVER

The people of Chicago were in Department of the Interior, U.S. Land zona, and described by the official formed by the county cleark that the tax rate would be raised this year.

Why? Because of bond issues recently approved by the voters and rected by the Commissioner of the taxpayers. Commenting on this in- General Land Office, under provisions crease, George W. Hinman, in the of Sec. 2455, R. S., pursuant to the ap-Chicago Herald-Examiner, says:

for higher taxes—the continuing flood sale, to the highest bidder, but at not of bonds. It would be well if every less than \$2.50 per acre, at 10 o'clock state, county and city official who has A. M., on the 9th day of April, next, to do with bonds an dtaxes would be at this office, the following tract of equally frank in giving the reason land; Lot 3, Section 14, T. 23 S., R. for raising tax rates.

ing new bonds and groaning under will be declared closed when those the burdens and deprivations which present at the hour named have the bond issues inflict upon them. | ceased bidding. The person making

the United States learn more about mediately pay to the Receiver the the taxes they pay, there is rough amount thereof. awakening somewhere ahead.

governments in the United States is flie their claims, or objections, on or today around 12 b illions. Most of before the time designated for sale. this is in bonds.

"In the last four years these bonds have increased by at least four bil- First pub. March 4; 5th pub April 1. lions. The interest on this colossal Entered at the Postoffice at Pata- debt has to be paid. The debt itself gonia, Arizona, as second-class mail has to be paid. By whom? By the taxpayers.

"So it comes that besides half a PUBLISHED EVERY FRIDAY AT billion in yearly interest, there is a growing amount of principal to be met-just as if it had been borrowed; by the associated taxpayers at the

oppress the individual taxpayer? In three ways. In the first place, he finds his own personal taxes going (By Wm. H. Hamby, in April Sunset) up from year to year. In the second The author of this intensely to the place, he finds that many of the point article, 'No Red Lantern for My things he buys are made to cost more Boy," says of his own son, "Straight on account of the increasing taxes thinking-a right attitude toward which the manufacturer has to pay. achievement—the ability to carry on In the third place, if he has invest--those should be the sum of every- ments, his dividends are reduced bething a father can teach his son." He cause of the growing amounts deductshould give his son the white signal ed for taxes from the business profits to "go"-not the red one to "stop." of the companies whose stock he holds."

While there is some controversy re-"Almost any morning newspaper garding the riginality of Lincoln's

Genius is more common among

In 1837 the patent office in Wash-

#### LEGAL ADVERTISEMENTS

#### NOTICE

A petition was presented to the the Town of Patagonia for the pur-"I believe that with all their faults pose of organizing a Volunteer Fire

#### ORDER

It is hereby ordered by the Board of

And it is further ordered that the following parties be and the same are appointed and designated as a Board of Election to hold said election:

Inspector-Robert A. Campbell. Judges-W. A. Gatlin and W. C.

Collie.

"It seems weirdly odd that of the The hours that said polls of election

his particular set of cells best. of Supervisors of Santa Cruz County, "After all, you can't thrust your Arizona, that a registration of all ellday of April, 1927. It was further or-"From my own personal reactions dered that H. B. Riggs be designated

hung on the wrong road, and that partment-YES." "Volunteer Fire De- in pursuance of an Act of Congress States Land Office, at Phoenix, Aripartment-No."

arproved May 10, 1872, James H. Bas- zona, as follows: have always with us, and they are Board of Supervisors at a regular U. S. Forest Service, P. O. Bin "N," noisier, even, than the rich. In each meeting heldl in their office in No-Tucson, Arizona, has made application generation as far back as history gales. Santa Cruz County, Arizona, on for patent for 1448.31 linear feet of E. 1/4 Cor. of Section 2, T. 20 S., R. 14 the Iron Cap lode bearing copper and F., brs. N. 85 deg. 18 min. E., 1637.26

A. DUMBAULD, 86 deg. 39 min. E. and 1048.31 ft. N. ft to Cor. No. 2; thence N. 86 deg. 39 Clerk, Board of Supervisors of Santa Cruz County, Arizona. NOTICE FOR PUBLICATION-ISOLATED TRACT

Public Land Sale Office at Phoenix, Arizona, Febru- plat and field notes on file in the of-

nry 21, 1927. NOTICE is hereby given that, as diplication of Charles E. Wiswall, Seri-"The county clerk gives the reason | a! No. 059318, we will offer at public 17 E., G. & S. R. M.

"As it is, the taxpayers go on vot- The sale will not be kept open, but "Unless somehow the taxpayers of the highest bid will be required to im-

Any persons claiming adversely the "The total debt of state and local above-described land are advised to HENRY A. MORGAN,

Register.

IN THE UNITED STATES LAND OFFICE, PHOENIX, ARIZONA OCTOBER 26, 1926.

In the Matter of the Application of J. H. BASTIAN for UNITED STATES PATENT for the IRON CAP LODE. Survey No. 3992; Serial No. 059807. NOTICE OF APPLICATION FOR UNITED STATES PATENT

NOTICE IS HEREBY GIVEN that

MAIL US THAT

Old Pair

of Shoes

We'll fix them up and

promptly return them

PRICES RIGHT

Nogales

All latest new ma-

Saddlery

ARIZONA

to you.

63 Elias Street Nogales, Sonora

Silvio Nuti, Prop.

THE PROPER PLACE TO DINE

JUST STEP across the line to a place where

COME OVER and let us serve you with the

most tempting dinner you can obtain in all

OUR PRICES are reasonable and we cater to

**NUTI'S PLACE** 

courtesy and service go hand in hand.

your trade and the trade of your family.

PLACE OF REFINED ENTERTAINMENT AT THE

# A-Z-T-E-C

Where the Family Parties Are Held NOGALES — SONORA — MEXICO

MUSIC BY SMILING SAM RUBIN AND THE GANG

BEST REFRESHMENTS AND CUISINE

This modern age recognizes the honest quality of Camels

THE smokers of America have rewarded Real Quality with Real Leadership.

For Camels have always been all quality and no frills. The choicest tobaccos money can buy, superbly blended. Millions of dollars put into the cigarette. Never a penny expended for show.

There's just one way to find the smoking thrill that has won the modern world's admiration-try Camels. You'll know such taste and fragrance, such mellow mildness, as you never hoped to find. "Have a Camel!"

6 1927, R. J. Reynolds Tobacco



HOTEL BOWMAN Nogales, Arizona TUCSONIA HOTEL

Tucson, Arizona

MINERAL SURVEY NO. 3992

Beginning at Cor. No. 1, whence the

STEPHEN D. POOL, Acting Registeer.

other metals, the same being 400 ft. S. ft.; thence S. 0 deg. 52 min. W., 600

86 deg. 39 min. W., from the discovery min. W., 1448.31 ft. to Cor. No. 3

point thereon, with surface ground thence N. 0 deg. 52 min. E., 600 ft. to 600 ft. in width, situate in Section 2, Cor. No. 4; thence S. 86 deg. 39 min.

Township 20 South, Range 14 East, F., 1441.38 ft. to Cor. No. 1, the place

tional Forest, Santa Cruz County, Ari- Variation on all bearings 15 deg. E.

fice of the register of the United Pub. Feb. 4 to Apr. 1, 1927 .- 9t

Tyndall Mining District, Coronado Na- of beginning.

Dr. W. F. Chenoweth

Physician and Surgeon

Nogales, Arizona

DR. F. BROCKMAN Dentist RELIABLE DENTISTRY AT MODERATE PRICES Phone 92

NOGALES, ARIZONA

136 Grand Ave.

DR. BAYARD FITTS

Eye, Ear, Nose and Throat

Specialist

NOGALES, - - ARIZONA

Children,

MOTHER! Fletcher's Castoria is a harmless Substitute for Castor Oil, Paregoric, Teething Drops and Soothing Syrups, prepared to relieve Infants in arms and Children all ages of

Constipation Flatulency Diarrhea

Wind Colic To Sweeten Stomach Regulate Bowels Aids in the assimilation of Food, promoting Cheerfulness, Rest, and

Natural Sleep without Opiates To avoid imitations, always look for the signature of hart tetcher Proven directions on each package. Physicians everywhere recommend it.

# SANTA CRUZ PATAGO



Gentlemen: I wish to take advantage of your Magazine Bargain Offer. I am enclosing the above amount in payment for a one year subscription to your paper and the FIVE Magazines I have marked

American Fruit Grower American Needlewoman American Poultry Advocate

Capper's Farmer Farm & Fireside The Farm Journal

Farm Life Farm Mechanics Gentlewoman Magazine

Good Stories

CHOOSE

"OK" Poultry Journal Pathfinder (Weekly) 26 Issues

Household Magazine

☐ Illustrated Companion

Home Circle

People's Popular Monthly People's Home Journal Sportsman's Digest Successful Farming

Woman's World

Mark this coupen now and bring or mail it to our Business Office TODAY



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

THE FIRST NATIONAL BANK OF NOGALES NOGALES. ARIZONA

Assets Over \$3,000,000

# Perfect Shaves

every day if you have a stropped blade. But only one razor - the Valet AutoStrop Razor - strops its own blades. \$1 up to \$25.

Valet Auto Strop Razor

## TRADE AT HOME!

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

ARIZONA PACKING COMPANY NOGALES, ARIZONA



WE HAVE A STOCK OF

# AND TUBES

We Also Carry AUTO ACCESSORIES, GAS, OILS, ANG GREASES

We deal in Wood, Hay, Grain, and Poultry Feed, and do Hauling, both light and heavy. See us FIRST.

PATAGONIA ICE & LIGHT PLANT

BEFORE IMPROVING PROPERTY be sure your title is clear. Title to much land in Nogales, Patagonia and other parts of this county is cloudy. BANTA ORUZ COUNTY ABSTRACT AND TITLE COMPANY

F. A. French, Mgr. Arizons Nogales

X

NOTARIES PUBLIC Legal papers requiring a Notary's Seal and acknowledgment will receive

B. P. O. E. NOGALES LODGE NO. 1397 Meets second and fourth Tuesdays of each month at Elks' Home on

Morley Ave. Visiting brothers al-HERBERT CHATHAM,

Exalted Ruler ROBERT E. LEE, Secretary

It's better to insure your property proper attention if brought to Miss than to wish you had. See Howard Grace Van Osdale, San Rafael Valley. Ksener at the Patagonian office -Adv

#### WHY NEGLECT MEN?

(April Sunset)

A thousand columns of free advice are available every day to the women and girls whose love affairs run the quit recently to get married. usual stormy course, but there is not one column of counsel and consilation exclusively for the man. A thousand journalistic shoulders covered with georgette are offered to the lovelorn girl to weep on, but not one serge shoulder is held out invitingly for masculine amatory tears.

Why this neglect? Does it signify Always bears that men love less intensely or more intelligently? Is it an admission of male superiority in the field of love? Does it signify that men have fewer problems with their libido, that they need no advice to solve them? Or is it merely a journalistic oversight?

We would like to hear the opinion of our men readers on this subject. If there is a strong enough demand for the service, we may be induced to engage the best available male sob sister to conduct a correspondence column in which advice is given as to the best manner of dodging alimony, of recognizing an impending proposal, of disentangling crossed wires without causing a short circuit, and similar problems peculiar to the male.

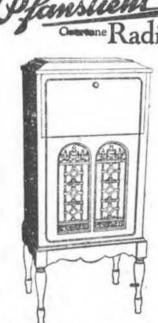
#### Referedum On Bill Hinted

Phoenix, March 15 .- A group of farmers, gardeners and truck dealers called on the secretary of state to secure a copy of House Bill 60 passed at the eighth session of the state legislature, which places a license fee verying from \$50 to \$200 a year on itinerant merchants, peddlers and

Spokesmen indicated that a referendum on the bill will be filed. The measure became a law without the signature of Governor Hunt. The bill does not apply to those persons disposing of their own products.

#### ENTERTAINS HIS COWS

Knoxville, Tenn.-J. G. Sterchi, a dairyman, believes in the slogan, "milk from contented cows." For the contentment of his bovine herd, he has provided attractive stalls, individu:I drinking pails and a radio set. He also plans to introduce a few singing canaries and a phonograph to fill in when the static is bad.



## Single-tuned Six Console

with built-in speaker

FOR the following impor-tant reasons this six-tube Pfanstiehl set is ideal for home

- It is easy to tune. A single tuning knob quickly locates the wave length desired. Tunes at once with precision.
- 2. Its tone is superb. The Pfanstiehl is noted for its faithful reproduction of overtones, on which depends the beauty of all fine music.
- 3. It has a built-in "overtone" speaker-horn and unit sympathetically adjusted to the overtone receiver-resulting in extraordinary tone balance.
- The cabinet is compact-4. only 18" wide-with room for all accessories needed; handsomely finished in hand-rubbed walnut with ornamental metal grill over speaker opening.

It will be a pleasure to show you this new Pfanstiehl. The price is \$210. Demonstration in your home, if de-

Different prices to suit all pocketbooks. Monthly payments can be

BROAD ELECTRIC & RADIO SHOP 104 Crawford Street,

ARIZONA NOGALES,

Washington girls who seek matri-

Business Poor? Try Advertising

# CASTORIA

For Infants and Children In Use For Over 30 Years

mony now turn to the women's police hatching, from hens with trap-nest force. Mrs. Mina C. Van Winkle, records from 169 eggs to 273 eggs. lieutenant in charge of policewomen, Prices reasonable. Ask for mating list. reports that 11 of her "finest" have S. M. BRIMBERRY, Lewis Springs, Arizona.

> FOR SALE-House in University District, five rooms; near high school Tucson, Ariz. 608 East Fourth St.

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

Subscribe for your home paper; \$2

# Everybody Visits The Log Cabin

NOGALES, SONORA WHERE JOY REIGNS SUPREME New Reviews-New Entertainment

Leave Dull Care Behind

# International Casino

Alex Rossi, Mgr.

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

THE ONLY FIRST-CLASS PLACE TO EAT AND DRINK

## HANK'S GARAGE

Hank Myers, Prop.

#### AUTO REPAIRING

STUDEBAKER SERVICE

CARS GREASED AND OILED

340 Grand Avenue,

Nogales, Arizona

# Blank Books Inventory Supplies

SONORA NEWS

IRVE UNDERWOOD

420 Grand Avenue

Nogales. Phone 144

USED PARTS FOR ALL MAKES OF CARS

#### AT HALF PRICE

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

NOGALES AUTO WRECKING CO.

L. A. ALLEN, Prop.

Nogalos, Arizona

# For the Best in Nogales, Sonora

VISIT THE FAMOUS

# **Lave Cate**

CUT IN SOLID ROCK

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

.....

Where the Tourists eat their meals in the cool recesses of dining-rooms cut into the rock hillside:



## Immediate Service

When you are in a hurry-need your car right away, and something goes wrong-we give you immediate service, so you will not be delayed a minute longer than absolutely necessary. No extra charge for this service.

#### EAST SIDE GARAGE

R. C. Blabon, Proprietor

PATAGONIA

ARIZONA

FOR DEVELOPMENT WORK, FOR SMALL HIGH GRADE VEINS,

# Here Is the Mill

Efficient, Economical, Easily Handled, Simple

# Price \$3200

10-15 TON FLOTATION MILL

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

# Roy & Titcomb

Incorporated

NOGALES, ARIZONA



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

#### WHITE ENAMEL WARE

The following special values will prove especially interesting to thrifty shop-

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

THE CORNER STORE Patagonia, Ariz.

| -   |                      |
|---|----------------------|
| ***************************************       | , 19                 |
| SANTA CRUZ PATAGONIAN,<br>Patagonia, Arizona. | *                    |
| Enclosed find \$ for                          | year' subscription t |

Enclosed find \$..... to The Patagonian, at \$2.00 per year.

SUBSCRIPTION COUPON

St. and No ....

City and State .....

# Nogales Auto Co.

STORAGE - REPAIRING - ACCESSORIES

## STUDEBAKERS

Store Your Car Here While in Nogales and Let Us Check It Up for Needed Repairs

THE BEST AUTO MECHANICS IN TOWN

#### NOGALES-TOMBSTONE STAGE Bob Laney, Prop.

#### SCHEDULE

|                   | SOUTHBOUND |      |         |  |  |
|-------------------|------------|------|---------|--|--|
| eave              | Tombstone  | 1:30 | p.m.    |  |  |
| more and the last | -          |      | and had |  |  |

Arrive Sonoita 2:10 p.m. Arrive Patagonia .... 2:30 p.m. Arrive Nogales ..... 3:30 p.m.

Leave Nogales ..... 5:00 p.m. Arrive Patagonia ..... 6:00 p.m. Arrive Sonoita ......6:20 p.m. \* Arrive Tombstone .... 7:30 p.m.

NORTHBOUND

Direct connections at Tombstone east and west.

# PIGGLY WIGGLY All Over the World

# The Home of Quality and Low Prices

### FLOUR

Pride of the Rockies

24-Pound Sacks, each \$1.15 48-Pound Sacks, each \$2.15

CORN MEAL 9-Pound Sacks, each 38c

YELLOW CORN

100-Pound Sacks, each \$1.70

BOB WHITE SHORTENING

4-Pound Cans, 8-Pound Cans The finest in the land at the lowest price.

**JELLO** 

All Flavors, Per Package

COFFEE

Your Luck, Per Pound ... Bell Boy, Per Pound : Hills Brothers, Per Pound ..... .57c Schilling's, Per Pound ... .56c Folger's, Per Pound GREEN COFFEE

Per Pound

DEL MONTE JAMS . No. 2 Cans, each .

TOMATOES

8c No. 1 Cans, each .10c No. 11/2 Cans, each ...... No. 2 Cans, each . .15c No. 21/2 Cans, each ...

BLUE RIBBON MAYONNAISE

Small Size, each Large Size, each Pints, each ...

WHOLE WHEAT FLOUR 10-Pound Sacks, each ....

PIGGLY WIGGLY

NOGALES, ARIZONA

# SHOE

munity appreciate our line of allleather shoes through the liberal business they have given us. With the Spring season coming, we have stocked ourselves with full line of shoes and slippers for men, women and children.

Our line displays the newest ctyles and patterns and the best

Buy your shoes from us and your shoe troubles will be over. Attend our GREAT SALE and let us fit you while our stock is full and our prices are so low.

COME TO NOGALES AND SAVE AT THE

STORE Originators of Low Prices 129 Morley Avenue

Nogales,

1922 Ford ton truck for sale or trade for smaller car. Good rubber. You can see it at Canille Ranger Sta-311-2tp

# Batteries

(Rubber Case) Batteries Recharged

(All makes) Everything Electrical for the car. Out-of-Town Orders Solicited

ELECTRICAL EQUIPMENT CO. 340 Grand Ave. NOGALES, ARIZONA

#### "LA PERLA" Jewelry Store

F. A. Sarabia, Prop. 107 Morley Ave. NOGALES, ARIZONA

Eigin and Waltham Watches Expert Watch and Jewelry Repairing. All work guaranteed. Reparacion Perfecta , de Alha'as y Relojes. Trabajo garantizado.

#### ASSAYING

PRICE LIST Gold and Silver in 1 sample.\$1.00 Gold, Silver, Lead and Copper in 1 sample ......\$2.50 each \$1.00
Discounts on large amounts,
ORES BOUGHT f.o.b. Nogales,
Ariz., at 90% of smelter value
less \$5.00 per lot sampling and assay charge. Accuracy and Promptness My Alm

12 Years in Present Business. Hugo W. Miller NOGALES, Box 257 ARIZONA

DR. M. A. WUERSCHMIDT Optical Specialist

### Arizona Optical Company

313 Morley Avenue

NOGALES,

29c

#### KEY CITY TAILORS

H. T. CONNER

138 Grand Ave. Phone 212 Nogales, Ariz.

Up-to-Date Cleaning and Pressing Hats Cleaned and Blocked Suits Made to Order

All Dye Work Guaranteed Mail your clothes to us. We will deliver them on time.

Our Work, Our Prices, Our Service Will Please You

# **Auto Painting**

# Dupont Duco

# Automobile Tops

(Open or Closed)

We Are Local Agents for GENERAL TIRES, BUICK AND CADILLAC AUTOMOBILES

## NOGALES BUICK MERCER COMPANY

N. B. Mercer

NOGALES ARIZONA

# Of Inestimable Value

The modern, well-appointed funeral home that we place at the service of those we serve is of tremendous value in the majority of cases.

No ordinary home is suited for the exacting requirements of a funeral service, and hence the funeral home is greatly preferred. There is no charge for its use; it is an integral part of our service.

# Parker-Grimshaw Co.

Funeral Home O. J. WILSON, Mgr.

Morley Avenue

NOGALES, ARIZONA Member National Selected Morticians By Invitation

SENTENCED TO HANG 14 YEARS sentenced to die on the gallows in hours before the scheduled execution, her two other children, Audry, 5, and the state of Arizona for the same ordered the condemned man to be Arnold, 6, dead in the snow at her AGO; MAN WANTS RELEASE

Phoenix, March 16 .- A man twice was ordered under a writ of habeas

crime, the first time 14 years ago, granted a sanity hearing, As a result of the hearing, Fatlin knees were frozen.

was granted, resulting in the supre-

Fatlin was again sentenced, by a

corpus issoed by the supreme cour was adjudged insane and was placed to show cause why he should longer in the state hospital for the insane be detained a prisoner in the state for about 18 months. During the period he twice tried to escape. Authori-The man, William Fatlin, found ties then decided he wife sane and reguilty of first degree murder in Mari- moved him to the state prison.

ARIZONA

\$2.95

\$1.50

copa county, was first condemned to Technically the man has either been die by hanging on the date of April hanged or is insane, his counsel says, 28, 1913. A 66-day stay of sentence yet se has remained imprisoned for years, wien the records show that he court upon hearing an appeal handing was never sentenced to serve a priod down a decision affirming he original of time for his crime.

Lake View (Ore, March 15 .- Physidifferent judge to pay the price of his clans prepared today to amputate the crime, the murder of a neighbor farm- feet of Mrs. D. W. Amburger, the mother found yesterday in the moun-Fate intervened when R. B. Sims, tains north of Lake View, warming warden of the state prison, a few an infant against her breast and with

WE HAVE JUST RECEIVED OUR NEW

SPRING HATS, Also a Full Line of Staple

Rodeo Khaki Pants-Best Quality, Pair \$2.50

Alamo Duck Coats and Pants for Cattlemen.

QUALITY MERCHANDISE

AT THE

ARMY STORE

More for Your Money-Your Money Back If

Not Satisfied

A STATE OF THE PARTY OF THE PAR

Shapes.

Rodeb Duck Pants, Pair....

Rodeo Bib Overalls, Pair...

Rodeo Khaki Pants, Pair...

NOGALES,

prison at Florence.

er on the gallows.

Levi-Strauss Waist Overalls, Pair...

# INSTITUTION-OUR

Lowest Prices Our Everyday Program

# Your Suit



for Spring

Make sure it combines Style with Quality and Value. We want you to see these Sem i-Conservative Suits, in three-button, single-breasted models at the moderate price of-

particular in selecting the fabrics. They include Serges, Worsteds and Unfinished Worsteds, of the long-wearing

There are medium and light greys, blue and brown effects-mixtures and smart striped patterns. We can recommend these suits as exceptional values. See themthat's our advice.

Other Spring Suits at \$19.75 to \$34.75

#### Men's Caps For Spring



Style, quality and vallined and trimmed. Unusual values at-

\$1.98

New Marathon Hats For Men

"The Verdict" for Spring is a quality hat. Snap brim and silk lined. White Pearl, Belgium, Tint-of-Blue, Coral, all with contrasting bands. Low priced at-

\$4.98

#### "4-for-1" Hose \* Our Own Brand A full mercerized liste sock.



weight Strongly made. Low priced at-4 Pairs

\$1.00

Dress Shirts



Patterns confined exclusively to our Stores. Made, trimmed and finished to our exacting specifications. New stripes, checks and fancy desired. signs. In collar-attached and neckband styles. At our Nation-Wide low price

\$1.98

Improved Uniform International

# Sunday School esson

#### Lesson for March 20

THE CHRISTIAN'S HOPE

LESSON TEXT-John 14:1-3; II Cor.

JUNIOR TOPIC-Christ Preparing a Home for Christians.
INTERMEDIATE AND SENIOR TOP-

IC-Our Heavenly Home.
YOUNG PEOPLE AND ADULT TOP-IC-Beauty and Power of the Chris-

1. Assurance of a Heavenly Home (Jno. 14:1-3).

The announcement concerning the death of Christ, accompanied with the shaping of events which pointed to a speedy accomplishment of the same, shattered the disciples' hope. The Lord told them that He was going away and that they could not follow This brought great grief to their hearts. They perhaps began to doubt His Messiahship, but He did not leave them comfortless.

1. He asked them to believe and trust in Himself as God (v. 1).

"Ye believe in God, believe also in me." Faith in the God-man, Christ Jesus, will steady the heart, no matter how great the sorrow or intense the grief. If we will but place the cares and burdens of life upon Him our tears shall be turned into Joy and our despondency transformed into a radiant hope.

2. He assured them that He was going to prepare a place for them in His Father's house (v. 2). He assured them that that place would have an abundance of room, for there were "many mansions" in His Father's house. We should learn from this that heaven is not an imaginary place. It is a prepared place for a prepared people.

3. He assured them that He would come again and escort them to heaven

Jesus will not wait for His own to come to Him, but will personally come back to the earth and call forth from the graves those who have died in the faith (I Thess, 4:16, 17), and transform living believers and take them all to be with Himself in the heavenly home for evermore. When He sald, "I His personal, bodily and literal return to this earth.

II. Assurance of the Resurrection of the Body (II Cor. 5:1-10). That which a nerved Paul for his conflict even when from oil. Oil softens wax and should way of giving appetizing flavor to a physical death threatened was the assurance that even such violence would but hasten his presence with the Lord. As he faced the uncertain future he was sure:

1. That his present body was only a tabernacle, a tent in which he lived temporarlly (v. 1). Though this tent were destroyed he had nothing to fear, as there was a building to take its place. This house which is to take the place of the tent is

(1) From God.

(2) Not made with hands. (3) It is eternal.

Our natural body at best crumbles to dust in about three score and ten years, but the resurrection body shall abide forever.

(4) It is to be "in the heavens." 2. He eurnestly longed for the change (vv. 2-4). The human personality instinctively shrinks from a state of disembodiment, but the intelligent Christian earnestly longs for the exchange of the natural body for the spiritual. We long to put off the perishable and take on the imperishable. 3. This plan was wrought by God

God did not fashion the body for death, but for life. God is not the God

of the dead but of the living. 4. Relievers should be of good cour-

age (vv. 6-8). While we live in this body we are absent from the Lord, but because of the Holy Spirit dwelling within us. we confidently walk by faith, being more anxious to be absent from the

body and present with the Lord. 5. The believer's chief concern in this life should be to please the Lord (vv. 9, 10).

Nothing matters-health, sickness, strength, wenkness, fame or obscurity, friends or loneliness-provided at the end of the journey we hear the Lord's "well done, good and faithful servant." III. Glorified With the Lord (I Jno.

We are now God's children, but the change which awaits the resurrection should be served every day, according has not come yet. When it comes it to nutrition specialists of the United will reveal our wonderful future. States Department of Agriculture, to When the Son of God shall be manifest we shall be like Him in glory. the diet. A salad of raw vegetables, When Christ shall come again the saints shall share His glory. This glo- as one of these vegetables, and if rious hope will transform the life. The one who has it will keep himself pure even as He is pure.

Overcoming Temptation Every time we allow a temptation to overcome us we are weaker. Every time we overcome a temptation we are stronger,-Living Message.

Should Not Serve Sin

That henceforth we should not serve There is no necessity to have even a single evil thought.-Echoes.

The Peace of God

The peace of God will keep us under | cauliflower and lettuce can thus be every trying circumstance,-Echoes, started early,

#### FINISHED FLOORS KEPT IN CONDITION

String or Cloth Mop Is Almost a Necessity.

(Prepared by the United States Department of Agriculture.)

Finished floors can be kept in good condition with a comparatively small outlay of time and strength, but the method must be adapted to the kind of finish, says the United States Department of Agriculture. A string or cloth dust mop, such as is shown in the illustration, is almost a necessity in the home where the floors are var-PRIMARY TOPIC - Our Heavenly nished, waxed, oiled or painted. A cotton flannel bag may be drawn over the broom to serve the same purpose, but is not so convenient.

> When the surface of the floor that is not covered by rugs is merely dusty, such a mop enables one to go over it quickly and easily. The mop should not be saturated with oil but



Going Over the Floors With a Dust Mop.

may be slightly moistened with floor oil or kerosene unless the floor is waxed. If it is necessary to give a floor a good oiling, another mop or woolen cloth should be used and kept especially for the purpose.

In general, varnished floors retain their color and luster better if no water is used on them, but if very dirty they may be wiped with a cloth or will come again," He no doubt meant mop wrung out of warm sonpy water, wiped dry at once, and polished with an oiled cloth or mop.

Waxed floors should be swept with soft brush or mop entirely free never be used on it in any way, plain lettuce salad.

When a waxed floor becomes dull and grimy it should be given a more thersugh cleaning with a cloth wrong out of warm some water, or better still noistened with furnentine or gasotine. Both turpentine and gasoline are very inflammable, however, and should not be used in a room where there is an open flame of any kind. After the waxed floor is cleaned, rub on a new thin conting of wax and polish with a weighted brush or a woolen cloth.

Olled floors should be swept with soft brush and dusted with an offed cloth or mop. They may be cleaned occasionally with a cloth wrung out of warm soapy water and then polished with a cloth moistened with kerosene or a good floor oil. Excess of oil should be avoided. Water and soup should be used very sparingly on olled floors. Similar treatment is used for painted floors.

#### Various Excellent Uses

for Cooked Rabbit Meat Cold cooked rabbit n ty be ground up and used just as chicken or other cooked ment is used for hash, croquettes, shepherd's pie, or similar dishes, points out the United States Department of Agriculture. Meat loaf or meat balls may be made of raw chopped rabbit ment in the same way as beef or veal. Sausage cakes may be made from twice-ground rabbit meat with any preferred seasoning. If pork flavor is desired one part fat pork may be mixed with two parts ground subbit ment. Very good sausage flavor will result from mixing the following proportions: three pounds twice-ground rabbit meat, one minced onion (which may be omitted), one tablespoonful salt, one teaspoonful pepper, one and one-half tenspoonfuls owdered sage, one bay leaf, pinch ach of thyme and allspice, four to six tablespoonfuls finely crumbed dry bread or cracker crumbs, one beaten

Lettuce Is Favorite of All Salad Vegetables

Many home makers think that a salad without lettuce is as impossible as an melet without eggs. Though strictly speaking a stalk of celery or a radish eaten with salt is a salad, lettuce is the prime favorite of all salad vegetables. It is also one of the green-leaf group that contains vitamines and minerals. Like the others it supplies bulk too and so helps to keep the food moving through the digestive tract in a healthy way. Lettuce by itself is so mild in flavor that it needs a wellsensoned dressing. Adding a little requefort cheese to French dressing or grating a little American cheese over the top after French or mayonnaise dressing has been added is an easy

## PLAN FOR FRESH VEGETABLES FOR TABLE



Kitchen Garden on a Utah Farm

(Prepared by the United States Department of Agriculture.)

When you lay out your garden this spring be sure to allow for plenty of fresh vegetables for the table during the summer, as well as some for canning and some to store for winter use. Two vegetables other than potatoes supply an abundance of vitamins in or lettuce and fruit, may be counted taken in addition to the other two vegetables suggested it increases still further the chance that sufficient vitamins are being provided.

Succession of Crops. Plant the garden with one eye on the menus. Certain crops like snap beans, lettuce, peas and spinach can be planted at Intervals throughout the senson, and consequently they will is to be plunted in the garden. All the seldom be missing from the family table, after the first crop has matured. A number of crops can be given a start of ten days to three weeks if the seeds are planted in a window box or "flat." Tomatoes, cabbage, peppers, eggplant,

A small garden is not hard to take care of if it is carefully planned on paper before it is set out. On the farm a good-sized space can sometimes be devoted to what is usually known as the "farm" or "kitchen garden." A garden planted in long, narrow rows is easiest to cultivate. One long row may have several different vegetables

Economize on Space

Plant only such vegetables as will yield good returns for the table in proportion to the space they occupy, if available ground is limited. Potatoes, corn, cucumbers, melons and peas require considerable space. Lettuce, spinach, beets, carrets, snap beans of tomatoes are more economical of space and therefore adapted to growing in a small area.

The individual tastes of the family will, of course, determine largely what green-leaf vegetables, such as spinach, cabbage, kule, swiss chard, beet greens and lettuce, are rich in vitamins. Carrots, rutabagas, tomatoes and string beans are also excellent. All vegetables furnish minerals and roughage as well as vitamins, and so are important in the diet of most persons.

THAWING FROZEN COMBS IS EASY

Thaw frozen combs on poultry by applying snow or ice water," say poultrymen at the New York State College of Agriculture at Ithaca. "Curbolated grease, which may be purchased at most drug stores, will do the trick. A New Jersey agricultural bulletin suggests the following pintment: Five parts of refined petroleum, three parts of glycerin, and one part of turpentine by volume. This should be applied gently and rubbed in fairly well. Remove the black dead tissue from badly frozen combs, so that they will heal more quickly.

"At this time of year many flocks suffer from frozen combs. This trouble is particularly bad with roosters of the single-comb White Leghorn breed because their combs are so big. If a rooster's comb is badly frozen, it seriously affects his vigor and impairs his usefulness in the flock."

Poultrymen at the state college say that the best farmers in the state put their roosters in the breeding pens early in the winter and watch them carefully during the coldest weather so as to minimize the danger of freezing. The college recommends curtains in front of the roost on very cold nights in narrow houses. This is not recommended in houses that are wider than 15 feet, Another suggestion is the use of wooden floats with 1-inch holes in them to be placed in the drinking yessels. This reduces the danger of freezing, as it keeps the birds from dipping their wattles in the egg, and one-half cupful of rich sweet water when they drink.

In exceptional cases, it may be well to grense the combs and wattles of especially valuable birds during cold weather. The pens should be kept well ventilated at all times.

#### Sprouted Oats for Hens

Is Most Excellent Plan There is nothing in the world that will make the old hens feel as much like spring is here as a box of sprouted oats every day, experienced poultrymen say. Sprouting outs is not necessarily expensive or a lot of bother. Equipment may be homemade. A tub or keg will do to sonk the oats In. Five or six boxes about 4 inches deep will do for the trays. A room which ranges from 50 to 80 degrees in temperature all the time is satisfactory. Soak the oats 12 hours in the tub or keg. Drain them and put them in a box where they should be kept moist until the sprouts are about 1/2 Inch long. Feed them at that time, which is usually about five days after they are put to soak. Five or six boxes will make it possible to start a box each day and weed one regularly.

#### Green Feed Is Perfect

mush to their hens

palatable, succulent feed is too often the limiting factor in winter poultry rations. Sprouted oats are one of the finest forms of succulence. The Nebraska Agricultural college poultrymen offer the following suggestions: Good heavy outs with strong germinating power produce best results. Soak the oats for about 24 hours. Drain off excess moisture. Turn into lard tub or candy pail which has holes in bottom to allow excess moisture to drain off. Add moisture later if necessary. Keep in fairly even moderate temperature. Feed when the sprouts are one-half to one inch long ("greening" is unnecessary).

#### Ration for Goslings

A ration recommended by the United States Department of Agriculture for goslings up to eight weeks of age is equal parts by measure of bran, middlings and steamed cut clover or cooked vegetables. Feed morning, noon and night. If it is desirable to fatten them at this age or at ten weeks of age, they should be placed in the pen where they will not exercise too much, and fed corn meal mixed to a dry crumbly state, and beef scrap amounting to 20 per cent of the bulk of the corn meal.

#### Culling in the Spring

A little more culling in the spring may take out a few hens that do not look as good as breeders and layers as they did last fall. Sometimes a few hens become too fat. Maybe one or two will be heavy and listless and fail to scratch for grain or come from the roost promptly in the morning. A little about the condition of a flock can be told by opening the house suddenly on a sunny day. Watch the good hens flock out and begin to enjoy the range.

#### Better Hatching Eggs

A new requirement which must be met before eggs will hatch well, even under the best care, is called to the attention of poultry raisers by the investigators at the Missouri College of Agriculture. This new requirement is that the eggs must be from hens that have been fed a ration containing certain vitamines, Though not fully understood, the vitamines are substances that have a very important effect on the animal that eats these

# New Alphabet to Save a Billion a Year



By ELMO SCOTT WATSON

EMEMBER the days when you started on the royal road to learning by dill gent study in the front of the old first render and then, at the command of "teacher," you, in com-

pany with other neo phytes in formal educa tion as offered in the old district school, chanted in chorus "A-B-C-D-E-F" and so on through the alphabet until you ended triumphantly "X-Y-Z and so forth"? Remember that queer little wiggly symbol which stood for

"and so forth" and how, when you grew a little older and knew what "so forth" meant, you wondered why were just 26 letters in the alphabet and no more? Well, that "and so forth" is coming

true if a certain Harvard graduate has his way about it. For Dr. Godfrey Dewey has a new system of A-B-C's which adds 15 letters to the present alphabet. Of course, modern pedagogy has done away with the oldfashioned method of having the child commit the alphabet to memory before he begins to learn words, and the schools of today start the child lume diately upon the task of putting the letters together to form words instead of his learning them as individuni symbols in a certain sequence,

This is considered a vast improvement\_over the old-fashioned chapting procedure, but Doctor Dewey belleves that even it can be improved upon and the speaking and writing of English simplified by enlarging the alphawe have been trying to crain a cosfor Poultry in Winter into 26 Latin symbols and be thinks and yet pronounced as it is would be of the system would necessitate new Many poultry raisers are now feed- that by using 41 symbols we can "pphoughtliapshe" (as in the words printing type, but he is firmly constraighten out the Mother Tongue and avoid working some of our present 26 | rlage" and "pshaw"), symbols overtime. Incidentally, he be-

the use of the present alphabet. these sweeping changes by a "Fonetic It is easy to distinguish them. Cap- the oldest typewriting manufacturing Key Alfahet," consisting of 24 con- ltubs have been dispensed with, since companies and is available for public sonants, 13 vowels, four difthougs and they waste time. Instead, in printing, use. a supplementary sign for the word the first letter of every sentence. Although Doctor Dowey is secretary "the," That one word, incidentally, is would be set in hold face type and of the Simplified Spelling board, the the source of greatest waste in our would be blicker than the others. In new Alfabet is not connected with the language, says Doctor Dewey, who as writing, a little cross is placed above new simplified spelling, except that it, secretary of the Simplified Spelling and to the left of the letter to In- too, is a part of a growing movement board, founded and endowed by the dicate that it is the beginning of a to write as we speak. His Alfabet is late Andrew Carnegie, has studied the sentence or is a capital letter. The based upon a similar one often re-English language carefully for many pronouns would be entirely changed ferred to as the National Education years. He has found that in modern and if you (only we should say "yo") | Association Alfabet, used as key one printed literature the word "the" ap | wanted to refer to yourself, instead of the New Standard dictionary. This pears 7,310 times in every 100,000 of the present capital "I" you would Alfabet recognizes 48 different sounds, words and that 7 per cent of all print- write a small letter "a" with a dor but Doctor Dewey has reduced that ed paper is covered with "the's." A over it (see first character in 4 dif. number to 41. "Only one sound for sheer waste, he declares, and it can be though in the alfabet shown above). each sign and only one sign for each remedied by using one symbol to take the place of this word made up of hundred average words contain 428 he hopes to make the new Alfabet three symbols.

and printing in this country, which as follows: 300,000.

escuted and tabulated 100,000 words save the country annually \$220,000,000 evolved from his years of study,

#### Fonetic Key Alfabet

24 CONSONANTS Print Script Name pin, cup bi bin, cub 17 ten, bet di den, bed de he kī come, back 19 gi gum, bag ěf fan, safe van, save E9. Th Eh thigh, bath nt thy, bathe ell 2 es seal, race ez zeal, raise es. assure, rush 23 azure, rouge 18 choke, rich C eç Joke, ridge ej m m em met, him nn en net, thin ey ink, thing le laid, deal r ~ re raid, dear w w we wet, quit ye yet, you he head, who

Print Script Name Asin a 2 at am, pat, (pair) a alms, part, ma e & et edge, let 8 2 ê age, late, may il is, sit, army 1 % 2 ease, seat, me 8 18 et odd, not 8 8 awed, naught U W ut up, ton, (turn) about, utter, nation, china open, tone, show u M ut full, could il il 1 fool, shoe 4 DIFTHONGS Print Script Name As in a aisle, pint, by e oil, point, boy as all out, power, now i it it pure, few SUPPLEMENTARY SIGNS

the the A wordsign or logotipe for the commonest word of English, the,

first time. This is due mainly to the figuring out queerly spelled words. inconsistency between spelling and illustrated in the following rhyme:

be prenounced eight different ways, ened out. Thus, according to the laws of mathematics, eight times 8x8x8x8x8x8x8 Doctor Dewey hopes to have the new equals 16,777,216 different pronuncia- Alfabet adopted. He believes that it tions of the entire sentence. And only will prove its value there and that

one of that number will be right!

letters. Under Doctor Dewey's plan popular, The ten commonest words in our 100 words can be printed with 365 tetspeech and writing he also flads, are ters. So by removing many of the hobby with him. It is an ideal and the," "of," "and," "te," "a," "in," superfluous letters and syllables in something of an inheritance. His fathat," "it," "is," and "L" and these our present words, such as the "ough" ther. Melvil Dewey, was one of the compose 25 per cent of the written and the final "e" on a large number founders of an international conferanguage. By condensing these words, of words a great saving in time and ence for the amendment of English but more especially by condensing effort could be effected. In fact, there orthography 50 years ugo, As a boy much longer words which are bur- are three positive benefits claimed by Doctor Dewey was a natural speller denced with superfluous letters, he es- the originator of the Fonetic Key Al- and champion in many a school spellsimules that the total cost of writing | fabet if his plan is adopted. They are | ing bee: He has been studying short-

ran be reduced one-sixth or to \$600. and a corresponding saving in the trating on the new Alfabet for general time of this nation. Working hours use. He was graduated from Harvard Doctor Dewey, basing his conclu- of printers will be shortened. Typists in 1909 and returned for a master of

gleans upon eight years of research in and stenographers will have less work education degree in 1921, receiving the matter, declares that one-sixth of to do and less stationery will be re- his doctor of education degree last the letters we use in writing words are quired for business correspondence. year. In 1923 he published a book pseless. And he believes that his | 2. A saving of one and one-half "The Relative Frequency of English statement is based upon sufficient evi- years for each child. It is estimated Speech Sounds" which was a forerunfence, for during the eight years he has that adoption of the Alfabet would her of the new Alfabet which he has

with all their sounds, syllables and | in the first four grades alone. Books letters. Our present system of spell- would be thinner and children could ing is unwieldy, confusing, irregular progress faster with the English It said "and so forth" when there and incomprehensible to the child or language simplified for them If they the foreigner who attempts it for the did not have to waste time and effort

3. The Alfabet would enable for pronunciation, even in such simple eigners to learn English more easily words as "gave" and "have." The and would help break down the best illustration of this inconsistency prejudices which prevent the adoption is in words containing "ough" which of English as a universal language, has eight different pronunciations, as Radio has brought the need of such a universal lunguage to the attention Through the rough cough and ble of the whole world, English, because cough plough me through t ought to rub your horse's hough for grammatical simplicity, is well fitted for destiny as the universal language. Each of these words, therefore, can But its spelling needs to be straight-

It is as a teaching system that fact will lead to its general adoption, Or take the word "fuelish." He can To test his theory that a child can show 613,975 different ways of spelling learn the new system easily. Be it, slow the sound "f" has seven differ. taught it to his daughter at the age of bet. During all these years, says he, ent ways of spelling; the sound "no." seven. After five hours' study she 26; the sound "L" 11; the sound "P" could use the new Alfabet correctly in mopolitan language, made up of dif- 29; and the sound "sh," 11, time way writing a letter to her mother, Doctor ferent elements from many tongues. In which this word could be spelled Thewey realizes that general adoption "sapphire," "through," "bustle," "mar- vinced that the eventual saving would Under Doctor Dewey's system in estimates that it can become univerlieves that he can save the nation a the "Fonetic Key Alfabet," there is a sally established within three generabillion dollars a year on its printing symbol for each sound. In the major- tions and of general public use in one. bill by eliminating the waste due to lity of cases these symbols look exact. Already it has passed one barrier, in ly like the letters of the present at that a typewriter with the new pho-Doctor Dewey proposes to make phabet or are so similar to them that nelic type has been made by one of

In the present way of spelling one sound" is the slagan through which

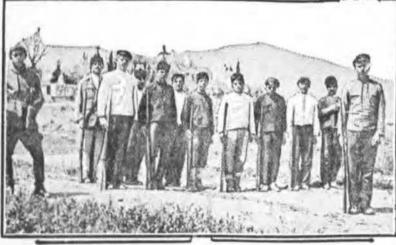
The new Alfabet is not only a hand for 30 years and during the last has been estimated at \$3,000,000,000 | 1. An initial saving of \$000,000,000 six or eight years has been concen-

#### Vegetarian Dogs

Indian conines from their instinct of | nor allowed in the village.-Chicago killing. All the dogs in the settlement | Dally News. are fed on rice, wheat, milk and but-London hears from Calcutta that a ter. No animal food whatever is given llinge has been purchased near Baro-them. Pupples are fed on semolina

"It certainly isn't very flattering In by a Hindu millionaire and turned liquefied by clarified butter mixed with when you come to think about H." ate a settlement for vegetarian dogs, sugar. On reaching three months of pussed Smith, "Well, I'm no mind it is called Kutta-Nagar, kutta being age they are given siled and safted render, but I'm willing to think about the Hindu word for dog and magne for wheat bread. According to apparent: It. Spill it," said Brown. "Oh, I was city. The millionalre belongs to a ly authentic reports, the dogs are just thinking how small it makes a Hindu sect which absolutely discoun- strong and healthy and the milliongire bushand feel to see how deadly afraid tenances the killing of any living vegetarian hopes to breed a new type of a mouse his wife is and how deadly thing in any form, and he founded his of dog in which the instinct for blood unafraid of him she is," replied Smith, dog-town is order to wean away fierce will have been eradicated. Mice are -Cincinnati Enquirer,

# RUSSIA'S "LITTLE The Girl in the PARADISE" Minute



Russian Recruits in Crimea.

(Prepared by the National Geographic Society, Washington, D. C.) THILE the thermometer was 40 degrees below zero in

Moscow recently, almond trees were flowering in the Crimea on the Russian shore of the Black sea. This contrast emphasizes Russia's vastness as well as it brings to notice a delightful spot of the huge country little known in its details to Americans. Yet at the same time, it is a land with certain aspects known to every school child. It is the land of the Cimmerians about whom Homer sang in the "Odyssey" and from whom the peninsula takes its name; the land of the Crimean war, the slege of Sevastopol, and the "The Charge of the Light Brigade"; the land in which Florence Nightingale first caused efficlent, ordered mercy to have a part In war.

The Crimen is known as "The Little Paradise" to the Tatars, last of the many races to overrun the peninsula before the land fell under the sway of the Muscovite, A traveler Journeying from the north is likely to accept this appellation, if at all, with a strong mental reservation as he crosses the almost desert-like plains of northern Crimea; but once over the mountains that rim the southern shore he will approve the description with enthusiasm. There nature has made a wonderful garden spot, the Riviera of Russia, a combination of sea, mountains and riotous verdure that really vied with its famed Italian counterpart in the days when czarhood was in flower.

Though a part of what has come to be looked upon on the whole as "cold Russin," the southern shore of the Crimea brought to the old empire a touch of the tropics. On the mountain grow grapes, figs, olives and all the tender fruits; magnollas, bays, and old Tatar city is the palace of the myrtles; and a profusion of wild flowers and grasses. That the delights of its mild climate were discovered early is testified by the rulns of Greek, Bythe later Tatars, the palaces of the Russian imperial family and nobility. and the magnificent modern hotels of the pleasure towns to which the prosperous classes of Russla flocked before the World war. Yalta, in those cara free days, was Russla's Nice, Newport and Miami rolled into one.

#### Many Fascinating Features.

With a climate that borrows good features from Florida and southern California and bad ones from many places, the Crimea is one of the most fascinating bits of territory between Portugal and Cochin, China. Its populace a congress of races, its industries ranging from the growing of subtropical fruits and the housing of Russia's elite as they fled from the cold, to the herding of sheep and the growing of grain, it was a place of many sided activities,

As the men of wealth of America have their winter homes in Florida and those of western Europe have theirs along the Riviera, the people of Inkerman. position in Russia had their country sents in the Crimea. And beautiful places they were, for in Russia the rich were very rich. The height of the social season was from the middle of August to the first of November, but there was also a winter and a spring season.

The peninsula is occupied by approximately 600,000 people, mostly Tatars, with a scattering of Russians, Greeks, Germans and Jews, Cleanliness and morality are said to be proverbial traits of the Crimean Tatars, who have been undergoing the influences of russification for several generations. They have taken up vine culture, fruit growing, and kindred occupations with a zeal seldom equalled east of the Aegean.

The Crimea is a peninsula that barefrom the mainland of South Russia down into the Black sea, like a gigantie watch fob shaped like a flounder. It is attached by the narrow ribbon of the Isthmus of Perekop, a strip of land only three-quarters of a mile wide and one side is the Black sea and on the ous waters of the Sivatch, or Putrid is the only broken natural land conenters the peninsula.

Still farther eastward a peculiar natural formation, a mere threadlike causeway of sand known as the Tongue of Arabat, stretches for more than fifty miles from the mainland to the base of the "flounder's tail" that forms the easternmost extension of the Crimen. A canal has been cut through this spit of sand near its northern end to connect the waters of the Sea of Azov and those of the Putrid sea. The intrenching or min-

tively simple matter from the point of view of military engineering. The greatest width of the Crimes north and south is 115 miles, and its greatest length from "head" to "tall" is 225 miles. It contains about 9,700 square miles, and is thus approximately the size of the state of Vermont or the Island of Sicily, Before the World

ing of these three narrow land en-

trances to the Crimea would be a rela-

war its population was about 2,000,000. The Cimmerians, Celts and close cousins of the Welsh, were the first people known to be in possession of the Crimea, at the early dawn of Greek history. They were driven out by the Scythians. Coast communities were established by the Greeks at a later date. The Huns overran the Crimea when they surged into Europe. It was colonized by Byzantine Greeks. Venetians and Genoese. The Tatars later took control and set up a Mohammedan state under a line of khans. The Crim Tatars, who give the peninsula its name, by reason of their substantial admixture of Greek and other bloods, have lost most of in build, possessing aquilline noses, eyes that have lost the Oriental slant, and countenances not quite so inscrutable as the Eastern type, Bakshi-Saral, capital of the Tatars, remains slopes and in the sheltered valleys little changed today, a slice of Asia in frameup, anyhow?" Europe. The dominant feature of the

The Crimea was conquered by Catharine the Great of Russia in 1771 and keep me out of mischlef," Laurie reremained a part of the Rusian empire peated, patiently. "He explained that zantibe, and Italian architecture which until that political entity's collapse you had engaged a company to put it in 1917. The bulk of the population remains Tatar, though there is an ad- friend of Mrs. Ordway, and who has mixture of both Greek and Italian a burning ambition to go on the stage. blood in the nominally Tatar people.

> sia the final test of strength came at That's about all he told me," Sevastopol, on the west coast of the Crimea. Here the factors of unlimited resources operated in the ullies' favor. Through their command of the sea the first place?" they could secure everything needed. while the Russians could bring up their supplies only across the barren steppes, whose highways were marked at every step by the dead and the dying, both man and beast,

#### Sevastopol and Its Palaces.

It is estimated that 50,000 British soldiers lie buried in the cemetery outside of Sevastopol. Before the World war this vast City of the Dead was watched over by a German who could speak no English, but who was proud of his privilege of guarding the ashes of those who fell at Balaklava and

Sevastopol remained until 1917 s great military post for the old Russian regime, and it was as well the home port of the Russlan Black sea fleet. From there, according to cherished imperial dreams, was to go forth, on the Russian counterpart of "Der Tag." the forces that would wrest the Bosporus and Dardanelles from the Turk, and place the cross of St. George over Constantinople and the Cross of Christ over Sancto Sophia.

The imperial Large palace, to which It was once decided to send the inteczar, is situated at Livadia, surrounded by a magnificent park. It is of recent construction, and was completed only about fifteen years ago. Hard had been making a big bit in amateur by is the simply constructed Small pal- theatricals. She wanted to get on the I you forgive me?" ace, in an upper room of which Alex- legitimate stage, as Shaw told you; ander III died. In no other country ly escaped being an island. It hangs in the world was the reigning ruler possessed of so many lands or such extensive properties as was the case

in Russia Southern Crimen is a garden land Its fruits were famous in the northern Russian markets, and from its only a few feet above sea level. On grapes a full-hodied, spicy wine was made. Vineyards covered more than other the stagnant, shallow, melodor- 10,000 acres of the Crimen, and from them about 3,500,000 gallons of finesen, a lagoon of the Sen of Azov. This | quality wine was made each year, The waters around the peninsula abound nection between the mainland and the in delicate fish, such as red and gray Crimen, but a few miles to the east mullet, herring, mackerel, turbot, a narrow part of the Putrid sea has soles, plaice, whiting, breum, haddock. been bridged by the railroad which pilchard, a species of pike, whitebalt, eels, salmon and stargeon.

# Mirror

# Elizabeth Jordan

(@ by The Century Company.)
WNU Service

#### CHAPTER XVII -22-

A Little Look Forward "So Shaw told you!" muttered Ep-

stein a few moments later. "You bet he did!" Laurie blithely orroborated. "He had to, to save his skin. But he was pretty game, I'll give him credit for that. I had to fire one shot past his head to convince him that I meant business. Besides, I had said, I thought he was reaching for something. I suppose I was a little nervous. Anyway, we clenched again, and-well-I'd have killed him, I guess, if he hadn't

spoken." He smiled reminiscently. All three were tactfully ignoring Bangs, who had walked over to the window and by the exercise of all his will-power was now getting his nerves under

control. "Shaw didn't do the tale justice, he hadn't time to," Laurie continued. "and I was in such a hurry to get back to Miss Mayo that I didn't ask for many details. But on the way to the garage it occurred to me that I had a chance for a come-back that would keep you three from feeling too smug and happy over the way I had gulped down your little plot. So I planned it, and I rather think," he added complacently, "that I put it

"Put it over!" groaned Epstein. 'Mein Gott, I should think you did put it over! You took twenty years off my life, young man; that's von sure thing."

"You'll revive," Laurle turned to todney, who was now facing them. "All right, old man?"

"I guess so," gulped Rodney. There was no self-consciousness in his man-He had passed through blazthe Mongolian features, being stender ing hell in the last twenty minutes, and he did not care who knew it.

"Then," urged Laurle, seeking to divert him, "you may give me the details Shaw had to skip. How the dickens did you happen to start this

"How much did Shaw tell you?" Redney tried to speak naturally.

"That the whole adventure was a plant you and Epstein had fixed up to over, headed by Miss Mayo, who is a He said you promised her that if she In the Crimean war fought by Eng- made a success of it, she was to have land, France and Turkey against Rus- the leading role in our next play,

"That's all I know," ended Laurie "But I want to know some more. Whose bright tittle idea was this, in

"Mrs. Ordway's."

"Louise's!" Unconsciously Laurie's face softened.

"Yes. I went to see her one day." Bangs explained, "and I mentioned that we couldn't get any work out of you till you'd had the adventure you were insisting on. Mrs. Ordway said, 'Well, why don't you give him an adventure?' That," confessed Rodney, "started me off."

"Obviously," corroborated his friend. So it was Louise's idea. Poor Louise I hope she got some fun out of it."

"You bet she dld!" corroborated Bangs, eagerly. "I kept her posted every day. She said it was more fun than a play, and that It was keeping

here alive." "Humph! Well, go on. Tell me how t started." Laurle was smiling, If the little episode just ended had been, as it were, a bobolink singing to Louise Ordway during her final days on earth, it was not he who would and fault with the bird or with those who had set it singing.

"The day we saw the caretaker in the window across the park," continued Rodney, "and I realized how interested you were, it occurred to me that we'd engage that studio and put Miss Mayo Into it. Miss Mayo lives in Richmond, Va., and she so Mrs. Ordway suggested that Ep-

stein and I try her out-" "Never mind all that!" interrupted Laurie. "Perhaps later Miss Mayo will tell me about it herself!"

"Now, what I meant to do was this " Rodney spoke briskly. He was the new play worthy of you," recovering polse with extraordinary rapidity. His color was returning, his brown eyes were again full of life. And, as always when his thoughts were on his work, he was utterly oblivious to any other interest, "The

second act was to be-" He stopped and stared. Epstein had pose he knew so well and had loved risen, had ponderously approached him, and had resolutely grasped him

by one ear.

it, but you got a date up-town in five His voice and manner enlightened

the obtuse Mr. Bangs. "Oh, er-yes," stammered that youth, confusedly, and reluctantly got

"Wait a minute," said Laurie, "Before you fellows go, there's one more little matter we've got to straighten out." They turned to him, and at the expression of utter devotion on the two faces the sternness left young Devon's eyes. "I was pretty mad about this business for a few minutes after Shaw explained it," he went on. "You folks didn't have much mercy, you know. You fooled me to the top of my bent. But now I feel that we've at least broken

"Even! Mela Gott!" repeated Epstein with a group, "You've taken ten years-"

"You've got back ten already," the young man blithely reminded him. "That's fine! As I say, we're even. But from this time on, one thing must be definitely understood; Henceforth I'm not in leading-strings of any kind, however kindly they are put on me. If this association is to continue, there must be no more practical jokes, no more supervision, no more interference with me or my affairs. Is that ngreed?"

"You bet it is!" corroborated Epstein. Again he wiped his brow. "I can't stand the pace you fellas set,"

he admitted. Bangs nodged, "That's agreed. You're too good a boomerang for little Rodney."

"For my part," continued Laurie, "I promise to get to work on the new play, beginning next Monday." "You will!" the two men almost

shouted. "I will. I've got to stand by Louise for the next two or three months, and we'll write the play while I'm doing



"You'll Make a Man of Me, Doris," He Said Brokenly, When He Could

it. Then, whether America enters the war this spring or not, I'm going to France. But we'll talk over all that later. Are you off?"

He ushered them to the door, "And it's all right, boy?" Epstein asked wistfully, "You know how vell ve meant. You ain't got no hard feel-

ings about this?" "Not one." Laurie wrung his hand. Then, with an arm across Rodney's shoulders, he gave him a bearish

hug. "I'll see you a little later," he Rodney suddenly looked self-con-

"Perhaps then you'll give me a chance to tell you some news," he suggested, with a mixture of triumph

and embarrassment. Epstein's knowing grin enlightened Laurie, Sonya?" he asked eagerly. "Yep. Great, Isn't It?"

Laurie stared at him. "By Jove, you have been busy!" ne conceded. "Between manufacturing a frame-up for me, and winning a wife, you must have put in a fairly full week even for you." His arm

tightened round his chum's shoulders. "I'm delighted, old man," he suded, seriously, "Sonya is the salt of the earth, Tell her she has my blessing." When he re-entered the room he found Dorls standing in its center, waiting for him, Something in her pose reminded him of their first moments together in that familiar setting. She had carried off the original

scene very well. Indeed, she had carried off very well most of the scenes she had been given. "Laurie-" Her voice trembled "You have forgiven the others. Cun't

"There's nothing to forgive," he quietly told her. "You saw a chance and you took it. In the same conditions, I suppose any other girl would have done the same thing. It's quite all right, and I wish you the best luck in the world. We'll try to make

"You're not going to forgive me!" she cried. "And-I don't blame you!" She walked away from him, and, sinking into the chair Epstein had so recently vacated, sat bending forward, her elbow resting on its broad arm, ber chin in her hand. It was the so much.

"Can't you understand?" she went "Rodney," said the manager, with I've hated deceiving you You see-I the cross.

ostentations subtlety, "you don't know | -I didn't know you when I began, 1 thought it was just a good loke and swfully interesting. Then, when I met you, and you were so stunning, always, I felt like a beast. I told them I simply couldn't go on, but they coaxed and begged, and told me what it would mean to you as well as to

me- They made a hig point of that." He took his favorite position by the nantel and watched her as she talked. "I don't want the play," she cried and 5.

passionately. "I wouldn't appear in it now under any conditions. I don't want to go on the stage. It was just a notion, an impulse. I've lost it, all of it, forever, I'm going back home to my own people and my-own Virginla, to-to try to forget all this I'm going tomorrow,"

"You're excited," said Laurle, soothingly. He took her hands and held them. "I've put you through a had half-hour, You understand, of course, that I wouldn't have done it if I hadn't been made to realize that your whole thought, throughout this experiment has been of the play, and only of the

She drew back and looked at him. "What do you mean?"

"Why-" It was hard to explain, for a little time. I was fool enough to hope that-that-some day you might care for me. For of course you know, you've known all alongthat I-love you. But when I got the truth-

"You haven't got the truth." She was interrupting him, but her face had flashed into flame, "You haven't had it for one second; but you're going to get it now. I'm not going to let our lives be wrecked by any silly mlsunderstanding."

She stopped, then rushed on, "Oh, Laurie, can't you see? The only truth that counts between us is that I-I-adore you! I have from the very first-almost from the day you came here- Oh, it's dreadful of

you to make me say all this!" She was sobbing now, in his arms. For a long moment he held her very close and in utter silence, Like Bangs, but in a different way, he was feeling the effects of a tremendous re-

"You'll make a man of me, Dorig." from France-

"When you come back from France you'll come back to your wife," she told him steadlly, "If you're going, I'll marry you before you go. Then I'll wait and pray, and pray and wait, till you come again. And you will come back to me," she whispered 'Something makes me aure of it."

"Pil come back," he promised, "Now, for the first time, I am sure of that, . . . . . . Four hours later Mr. Laurence Devon, lingeringly bidding good night to

the lady of his heart, was surprised by a final confidence. "Laurie," said Doris, holding him fast by one button as they stood together on the threshold of the little studio," do you know my real reason for giving up my ambition to go

on the stage?" "Yes, Me," said young Mr. Devon books, a substitute for house bill No. promptly and brilliantly. "But you 284 having passed the House. The do it. I'm not going to be the ball-and-chain type of husband."

within the reason." She twisted the provided in this manner for this purbutton thoughtfully, "It's because pose, Lower grades of schools will be you're the real actor in the family, provided with the books first. When I remember what you did to the three of us in that murder scene. and so quietly and naturally, without any heroics-"

She broke off, "There are seven million things about you that I love," she ended, "but the one I think I love the best of all is this: even in your biggest moments, Lautie darling, you never, never 'emote!""

#### CHAPTER XVIII

#### "What About Laurie?"

From the New York Sun, January rence Devon, of the American flying Claypool, chairman of the commission. orces in France.

"Captain Devon is an American ace," with eleven air victories officially to his credit. He was awarded he French Crolx de Guerre and the American Distinguished Service medal for extraordinary heroism on essistance of a French aviator who was fighting four Folkler planes. In the combat the four German machines were downed and their pilots killed. The Frenchman was badly hurt but eventually recovered.

American social and professional life, four days' tilness with pneumonia. He is the only son of the late Horace Mr. Woodbull had lived in Silver City Devon, of Devondale, Ohlo, and the for twenty-five years. He founded the brother in-law of Robert J. Warren, of first sanatorium for tuberculosis in New York. Before the war he was a that part of the state and was recogsuccessful playwright. Just before gized as an authority in books on tusailing for France last year, he mar herculosis, written from the layman's rled Miss Doris Mayo, daughter of the late General Frederick Mayo, of Richmond, Virginia. On reaching his New York home today he will see for the first time his infant son, Rodney Jacob Devon.

[THE END.]

#### Passion Music

Passion music is music that endeavvors to picture the suffering and death of Christ. The subject has been a great favorite with composers. Probably the greatest masterplece of this kind is the passion music by Bach. The passion may be said to consist of on. "I've hated it from the start. the seven last words of the Savier or

#### WEEKLY South-West **NEWS ITEMS**

The Arizona state nurses' convention will be held in Globe, April 4

General conditions in the Vaughn, New Mexico, territory are excellent for a prosperous year in agriculture and stock raising.

D. E. Pettis, state game warden of Arizona, has received instructions from Phoenix to enforce the ten-year losed season law against the trapping of beaver.

The Morning mine, eighteen miles west of Nogales at Pena Blanca, is taking out high grade ore, according to samples sent to the Bureau of Mines, Tueson, Arlz.

That delinquent taxes in New Mexco have reached the huge total of six and one-half million dollars, covering a period of twelve years, is the statement published in Santa Fe by Rupert but he blundered on. "I mean that, F. Asplund, director of the State Taxpayers' Association,

The removal of George Linville Kurt Muethe and D. F. West, from Phoenix to St. Joseph county, Ind., where they will face a robbery charge, was authorized in an extradition is sued by Governor Hunt at the request of the Indiana governor.

The Knights of Pythias Sanatorium Association announced in Albuquerque that it had completed arrangements for the financing of a million dollar chased at Whitcomb Springs, four miles east of Albuquerque.

A special course in the training of leaders for the Camp Fire Cirls was conducted at the University of Arizona in Tueson, March 7 to 12, by Miss Ruby B. Lattimre, national associate field secretary of the association, Anna P. Cooper, dean of Arizona Women, said.

The body of Mrs. Dick Martinez who strayed from her home in Aztec, was found beneath a cedar tree with a he said brokenly, when he could 32 six-hooter held in her left hand. speak. "I'm not afraid to let you risk | The body was found a half mile east the effort. And when I come back of Azter by her brother, Frank Montoya, and Harry Hubbard, who were in a searching party looking for the

Damage estimated at \$250,000 was caused by fire in Nogales, Ariz., which gutted three business houses and a residence and for a time threatened the United States government building. No loss of life or serious injury was reported. A call for additional quipment was answered from No-

gales, Sonora. March 21 to 26 is the time this year when Arizona public service organizstions will again cooperate to make their annual "Trade at Home-Use Arizona Products" week another outstanding success. And from present indications, the campaign will far excoed the five previous years in regults obtained.

New Maxico will have free text board of education from monies from "I know. But there are reasons the current school fund, \$75,000 being

> Confirmation of their bid and its acceptance for the purchase of an issue of \$1,500,000 in state tax anticipation bonds was received by the state funding and Joan commission at Phoenix a few days ago from the Continental and Commercial Company of Chicago it was announced by J. C. Callaghan, state treasurer and secretary of the commission.

Total collection of fees by all departments of the Arizona Corporation Commission for the fiscal period from July 1, 1926, to March 1, 1927, amount-\*d to \$126,077.13, or \$13,747.53 more 7, 1919; "Among the patients on the than the total collections for the same hospital ship Comfort, which arrived period for the fiscal year endyesterday with nine hundred wounded ing July 1, 1926, according to a soldiers on board, was Captain Lau- report issued in Phoenix by W. D.

Mrs. Eva Dugan, alleged slayer of | Oil in the original bottle at any mod-J. C. Mathis, Pima county rancher, whose mysterious disappearance nearly two months ago has never been solved, was returned to Pima county from White Plains, N. Y., by Sheriff August 0, 1918, when he went to the Jim McDonald. Mrs. Dugan was arrested on a formal charge of murder while employed in a White Plains hospital as a nurse under the name of Davis.

Edwin A. Woodhull, editor of the Silver City Enterprise, died at his "Captain Devon is well known in home in Silver City, N. M., after a standpoint

Collection made in the state during the month of January of the three cents a gallon tax on gasoline used in motor vehicles totaled \$78,793.78. according to a report based in Phocnix by James H. Kerby, secretary of

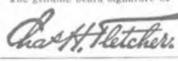
Wild West days of more than a generation ago, presented through perilous and thrilling feats of the range and rodeo arena by some of the world's greatest riders of bucking horses, ropers and bulldoggers, will be enacted in Bisbee on March 26 and

# CHILDREN CRY FOR "CASTORIA"

Especially Prepared for Infants and Children of All Ages

Mother! Fletcher's Castoria has been in use for over 30 years to refleve babies and children of Constipation, Flatulency, Wind Colle and Diarrhea; allaying Feverishness arising therefrom, and, by regulating the Stomach and Bowels, alds the assimilation of Food; giving natural sleep without opiates.

The genuine bears signature of





## Can't Sew, but Keeps in Style

Wear the colors that are stylish, but save the cost of new materials and sanatorium at the site recently pur- labor of sewing. You can home dye old dresses just as good as the professional dyers!

The secret of perfect home dreing (tinting, too) is to use real dye. Dinmond Dyes are true dyes; they dye true, even colors and tint in beautiful tones. And so easy to use! Any kind of goods-right over other colors. Dyeyour curtains and other furnishings,

FREE: ask any druggist for the Dismond Dye Cyclopedia. Valuable suggestions, simple directions. Piecegoods color samples. Or, write for big Hustrated book Color Craft to DIA-MOND DYES, Dept. N12, Burlington,

Will stop tomorrow Colds break in 24 hours for the millions who use Hill's. Pever and headaches go. La Grippe yieldain 3 days. This is the quick, the scientific way to end these dangers and

discomforts. Don't trust lesser helps, don't wait. Get back to normal at once. Be Sure It's Price 30c NOMID! with portrait

Get Red Box GREATEST BADIO VALUE IN U. S.

## Heals Eczema in 7 Days or Less

Or Your Money Back Here is a surgeon's wonderful precription now dispensed by phurmacists at trifling cost, that will do nore towards belping you get rid of unsightly spots and skin diseases than

anything you've ever used. Not only does this great healing antiseptic oil promote rapid and healthy healing in open cores and wounds, but bolls, abcesses and ulcers that are discharging are almost immediately relieved and cleanly healed.

In skin diseases its action is tittle less than magical. The itching of eczema is instuntly stopped; the eruptions dry up and scale off in a very few days. The same is true of barbers' tich, sail rheum and other irritating and unsightly skin trou-

You can obtain Moone's Emerald ern drug store. It is safe to use, and fallure in any of the allments noted above is next to impossible. Your druggist can supply you at any

Perfect Excuse "You ought to have flown to her as-"I couldn't; I'd flu."

### A Word With the Old Folks

Elderly People Are Learning Importance of Good Elimination.

> TN the later years of life there is apt to be a slowing up of the bodily functions. Good elimination, however, is just as essential to the old as to the young. Many old folks have searned the value of Doan's Pills when a stimulant digretic to the kidneys is required. Scanty or burning passages of kidney secretions are often signs of improper kidney function. In most every community are scores of users and endorsers who acclaim the merit of Doun's. Ask

#### your neighbor! AN'S PILLS

Stimulant Diuretic to the Kidneys Foster-Milburn Co., Mig. Chemiets, Buffalo, N.Y.

#### NEW SPORTS MODES FOR SPRING: REVIVAL OF BLOUSE ASSURED

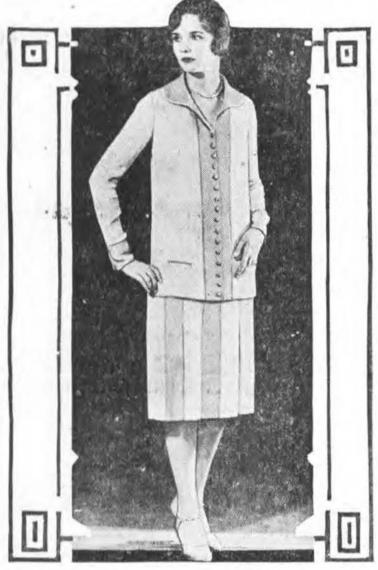
genlis of fashlon had conspired to The material costs comparatively litmultiply the seven colors of the rain- tie and the yarn embroidery is so very bow into more hues and shades and effective and so easily done and so tones and tints than the world ever | quickly. dreamed existed. Inspired by this Then there are the new "necktie" vast wealth of color, designers of our silks, tiny in patterning are they, and modes are doing their proudest in they are certainly receiving a sweepcreating blends and contrasts which ing endorsement in all-style centers. they are pleased to exploit under that | Wee figured silk crepes are the smart- | makes an important part of many # most popular word in the present style vocabulary-"compose."

Everywhere one turns in fashion-

FROM the colorfulness of spring ap- | broidered in gay yarn. It's a hint to parel it would seem as if the the home needlewoman to "get busy."

> est sort of material, too, for the blouse.

Plaid taffeta such as is pictured land this spring, colors in enchant- finds ready acceptance with the ing combinations great the eye. It is younger set. Checked velveteen, too,



TWO-PIECE SPORTS FROCK

two distinct trends-that of employing gradations of the same color and that of using together entirely sepu-

rate colors. One of the happiest outcomes of this vogue for interpreting the mode in terms of color is a handsome new silk fabric which has a face of one color and a back of another. This has been accomplished through a unique process of weaving and dyeing. It's a perfect Joy to work with this material. One is so confident of the cor rectness of the color scheme, for both | emphasizing both the V-neck and the sides are perfectly keyed as to color. All that is necessary for the woman who would trim her dress with another tone is to use this fabric in reverse, and she will be sure of a

For the making of the modish twoplece sports frock in the picture the most interestingly. stylist chooses this new cameole silk. Its alluring color scheme reveals an blouse of sheerest fabric, especially adorable peach shade, the reverse of georgette. For these the compose idea the fabric taking on a misty lavender is used in most entrancing ways.

interesting to note that this color | makes up attractively, as the model to enthusiasm is manifesting itself in the left in the illustration bears witness. Such a blouse is especially good for early spring wear.

Considerable increst is being shown in the peasant-type blouse, smocking being one of the important items of embellishment this season throughout all dress styling.

Featured also by the separate blouse are striped materials with the stripes running horizontally.

Many intriguing details distinguish this season's blouses such as bosom square. Strappings of self-material frequently occur, also bows of selffabric at the neck.

An entirely new trimming is bandings of shirred thin slik or georgette. proper and fascinating combination. For dressy effects georgette with lace insets is a theme being elaborated

There is every promise for the cast which suggests the bue of the Sometimes the blouse grades from a



TWO ATTRACTIVE BLOUSES

borderings for each side of the front opening of the blouse, and for alternate plaits in the skirt. Other colors used not only in this reversible silk, but when combining two materials stress for this season the compose of rose belge with monkey skin, sistine or powder blue with gray, greclan rose with a lighter rose and

other combinations of infinite charm. The "reason why" the separate blouse has returned to the realm of fashion? Here it is-the tallored suit, especially the short-jacket type. Then, too, the vogue for the plafted skirt with contrasting overblouse has much to do with it. Take it altogethor the prospects for the revival of the blouse are most flattering.

There is sometling wonderfully clever about the new blouse fashions. Fancy a scarlet crepe-silk blouse em-

thistle, the latter forming collar, cuffs, | deep color at the hem to light at the top, in that several shades of chiffon or georgette are sewed together.

Insets of multi-colored georgette are effectively employed, such as marine blue with gray, scarlet with navy. white with black, and so on.

Groupings and borders of shirred georgette, either a contrast or a blend to the material it trims, is one way of detailing the sheer blouse.

The very newest idea is the nilover shirred blouse of chiffon. The shirring is done quite closely and forms a puffed effect. With the black ensemble nothing is

smarter than the blouse of white satin or white crepe. These may be strictly tailored or elaborately embellished with embroldery, in which beads, tiny spangles and metal threads take part JULIA BOTTOMLEY.

(@. 1927, Western Newspaper Union.)

## The Kitchen Cabinet

A good deal of the trouble of this world arises from the fact that some folks like to have gar-

SANDWICHES

The sandwich is always popular and



meal. The following may be used for various occaslons-Sunday night lunches, ple nles or evening

suppers: Bermuda Onion

Sandwiche s .-Spread thin slices of white bread with mayonnalse dressing. Cover half the slices with thinly sliced onion, sprinkle with salt and pepper. Dip crisp lettuce into French dressing and lay on the onlon; cover with the remaining slices of bread. Press edges, trim off the crust and edges of the lettuce leaves, cut into triangles and sprinkle lightly with minced parsley.

Deviled Sandwiches. - Toast dellcately two-thirds cupful of finely shredded almonds in just enough butter to prevent burning, stirring con stantly. Chop fine. Mix two tablespoonfuls of finely chopped olives, one tablespoonful of finely chopped sweet pickles, one tablespoonful of chutney, one teaspoonful of worcestershire sauce, one-fourth teaspoonful of salt and a few grains of cayenne; add almonds and cook three minutes, stirring constantly. Add thick cream to one cupful of cottage cheese, add one tablespoonful of finely chopped chives. season with salt and pepper. Spread thin slices of bread with mayonnaise, Put together in pairs, cut into any de sired shape. Serve with dinner salad.

Egg, Ham and Watercress,-Mash and rub the yolks of hard-cooked eggs through a sieve; finely chop the whites of the eggs. Add half the quantity of finely minced, tean, cooked ham. one cupful of finely chopped water cress, season with salt, cayenne, and moisten with salad dressing. Use as filling on slices of rye bread that has been spread with mustard butter Serve with coffee,

Roast Beef Sandwiches.-Pass rare roast beef through the meat chopper twice, using a fine cutting knife for the second grinding. Season with salt and pepper, celery salt, tomato catsup, worcestershire sauce and grated horserndish; moisten with mayonnaise. Use as a filling for white bread spread with mustard butter.

Baked Bean Sandwiches,-Mash cold haked beans to a paste, season with mustard, sprend brown bread with butter and finely chopped celery and the

Food We Like.

We all enjoy un occusional dish that is slightly different. The following may be en-Joyed:



Different Dried Beef .- Put three bacon tal in a far from home, at such an hour, frying pan and ndd half a pound of dried beef nicked Into small

pleces or cut into shreds with scissors. Frizzle for three minutes, then put on a hot platter. Place three bananas cut into halves crosswise, then lengthwise, in the frying pan; heat long enough to become well heated through. then arrange around the beef and

shave very fine one head of firm cabhage, add one-half cupful of almonds beeblye and plenty of honey, blanched and shredded, four bananas pepper and a dash of vinegar if the he went. cream is not sufficiently acid. Serve

with crackers and cheese. Madeleines.-Cream together one cupful of sugar and one-half cupful all over his face and tall. of butter. Add a cupful of flour, the grated rind of a lemon and the volks of four eggs. Last of all add the beat- ly see, but be went back and called en whites of two eggs. This cake is on Old Mr. Rabbit and said to him: baked in small fluted patty tins about twenty minutes in a slow oven.

Mashed Potatoes, Nantaise, Press hot boiled potatoes through a ricer. For each quart add one teaspoonful friends forevermore, of salt, four tablespoonfuls of butter. Add hot cream or milk to make of the agreement but that was being too right consistency and pile into a baking dish. Brush over with white sauce and sprinkle with bread crumbs. Set into a hot oven and bake until

Mexican Stew.-I'ut a pound of round steak through a meat chopper. Mold into small bulls. Into a hot frying pan put a minced onion, a cupful of tomatoes, two or three peppers and a quart of water. When it boils add the meat balls and simmer for half an hour, then add two or three diced potatoes, senson to taste and to it?" serve with toasted bread.

Save all the tops and bits of celery for the soup kettle.

Prune Pudding.-Soak a pound of mon and one-half teaspoonful of made several tourhdowns," cloves. Mix and bent well, add onehalf teaspoonful of soda in a tablespoonful of milk. Steam three hours, Serve with any favorite sauce.

& Mary Graham Bonner

#### RABBIT AND FOX

"I must tell you," began Daddy, about the way Old Mr. Rubbit tricked Old Mr. Fox.

"One day when Old Mr. Rabbit was only a little rubbit Old Mr. Fox played him a most unkind trick.

"Old Mr. Rabbit never forgot it and vowed that one day he would revenge himself.

"You see, it was this way. "Old Mr. Fox considered the rabbit rather a stupid little creature, so he thought it would be fine fun to play a joke on him. "He, therefore, told the little rab-

bit that he could find a most beautiful clover field where he could gather up all the delicious clover he de-"'However,' said Old Mr. Fox, 'you

will find it a long distance off and you may get very tired walking there, but you will be well rewarded when you do reach the field, and he gave the rabbit full directions bow to get

"Of course, rabbits love clover better than anything in the world, so off the little rabbit started.

"He walked on and on through the voods, ever and ever so far. He wondered if he would have the strength to get there, for he kept feeling more exhausted at every few steps, and he felt he could never reach the clover

"He remembered, though, that the fox told him it was a very long dis-



Off He Went,

tance, and the thought of clover just managed to keep him from dropping on the ground, he was so tired, "At last be saw an opening from

the woods. "'Ah. I am almost there!" wearily

all the time.

played a very mean joke on him. "But it was getting late, and he was uls of always a little fright by himself.

> "He sadly and painfully made his Emerson. way home.

got this, and when he grew up be vowed he would trick Old Mr. Fox "Of course, Old Mr. Fox had forgotten about the story of the clover field, and, anyway, he knew Old Mr. Rubbit had always been somewhat afraid of him.

"So he was not at all wary when Mr. Rabbit, who was now called Old Unusual Cabbage Salad .- Shred or Mr. Rubbit, told him of a splendid tree where he would find a deserted

"Old Mr. Fox smacked his lips to finely cut, mix with sour cream, salt, gether, for honey he adored, and off "He found the tree and was just

putting his nose into the honey when out flew countless bees, who lighted

"Oh, how he yelled with pain! His face was so swotten be could searce-"'I deserve this, for I now realize

how mean I was to you when you "'Now we're even, so let's be good

"They would have clasped paws in friendly for a rabbit and a fox,"

#### Something Lacking

Little three-year-old Jean feul a new baby sister born at the hospital. Sho was much excited about it and took a great deal of interest in the bassingt and all the arrangements for the baby's homecoming. When the baby came home with her mother and they uncovered it for Jean to see her little Hps quivered and she booked up at her mother and said, 'Is that all there is

#### Worth the Mud

Little seven-year-old Buddle came choice prunes overnight then mince in from play one evening with a mudfine, add one plnt of bread crumbs, dy face and his clothes quite mussed one-half cupful of fat, one cupful of up. His mother was scolding him for sugar, three eggs, one-fourth cupful of his appearance. Looking herole, he remolasses, one teaspoonful of cinna- plied, "Oh, well, mother, anyway I

#### Tested

"Now I know why mamma sald you had good taste," said little Elsle, "Why?" asked the curious caller. "You ate up all our strawberries," replied the child.

### If Back Hurts Begin on Salts

Flush Your Kidneys Occasionally by Drinking Quarts of Good Water

No man or woman can make a mistake by flushing the kidneys occasionally, says a well-known authority. much rich food creates acids which clog the kidney pores so that they sluggishly filter or strain only part of the waste and poisons from the blood. Then you get sick. Rheumutism, headaches, liver trouble, nervousness, constipation, dizziness, sleeplessness, bladder disorders often come from sluggish kidneys.

The moment you feel a dull ache in the kleineys or your back burts, or If the urine is cloudy, offensive, full of sediment, irregular of passage, or attended by a sensation of scalding, begin to drink soft water in quantities; also ger about four ounces of Jad Salts from any reliable pharmacy and take a tablespoonful in a glass of water before breakfast for a few days and your kidneys may then act fine.

This famous salts is made from the acid of grapes and lemon fuice, combined with lithia, and has been used for years to belp flush clogged kidneys and stimulate them to activity. also to help neutralize the acids in the system so they no longer cause irritation, thus often relieving bladder disorders

Jad Salts is inexpensive and cannot Injure; makes a delightful effervescent Ilthia-water drink, which everyone can take now and then to help keep the kidneys clean and the blood pure, thereby often preventing serious kidney complications.

Death is the wish of some, the relief of many and the end of all .-

GRAHAM MUFFINS C. Molanses i level (sp. salt i C. milk. C. white flour. C. graham flour. I thap, sugar. level tap, Calu-net Baking Pow-I egg, well beat-

2 than, melted butter. Sift together twice flour, sugar, baking powder and sait. Add gradually mills, egg and melted butter, Bake in greased mullin pans 25 minutes in quick oven (400-450 degrees Fahrenheit).

Mistake, error, is the discipline through which we advance.-Chan-

## Bell-Ans Really Sure Relief

Thousands of Testimonials From Doctors, Nurses and Dentists Say So.

For correcting over-acidity and sighed the little rubbit, and he began | quickly relieving belching, gas, sickto feel better right away and thought hendache, heartburn, nausen, billousthe walk bome would not be bad at less and other digestive disorders, all as long as he had clover to eat BELL-ANS has been proved of great calue for the past thirty years. Not "Not a sign of clover, but a big field a laxative but a tested Sure Relief for with baystacks and plowed earth and Indigestion. Perfectly harmless and leasant to take. Send for free samples "He then said that Old Mr. Fox had [10; Rell & Co., Inc., Orangeburg, N. Y. -Adv.

and a satisfaction for every soul .-

#### "Well, the little rabbit never for DEMAND "BAYER" ASPIRIN

Take Tablets Without Fear If You See the Safety "Bayer Cross."

Warning! Unless you see the name "Bayer" on package or on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians for 26 years. Say "Bayer" when you buy Aspirin. Imitations may prove dangerous, - Adv.

One may know what he wants and ecasionally he knows he aughtn't



30c & 90c At all Druggists

SAY "BAYER ASPIRIN" and INSIST!

Unless you see the "Bayer Cross" on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians for 25 years.

#### DOES NOT AFFECT THE HEART

Accept only "Bayer" package which contains proven directions. Handy "Bayer" boxes of 12 tablets Also bottles of 24 and 100-Druggists. aspirin is the trade mark of Bayer Manufacture of Monoaceticacidester of Salleylloacid

Not Likely Jean-Mue is at least twenty-five. Sally-She never told you, did she?

Something You Should Read! Clarksville, Ark.—"I can highly recommend Dr. Pierce's medicines.



cleared up my complexion and made me feel like a new person. I also had feminine trouble and kidney trouble and after the 'Discovery' had helped me so much I decided to try Dr. Pierce's Payor ite Prescription and 'Anuric Tablets. They belped me wonderfully."—Mrs. A. B. Ford. All dealers.

The most serious thing that can happen to a man is to forget how to les, son," Son-"Well, how could I pursue them if I weren'i?"



GILBERT'S TAXIDEBMY Fur Russ, LANDER, WYO.

#### STOP THAT ITCHING You won't have to wait - relief follows the first comforting touch of

Matter of Logic Dad-"You're behind with your stud-

# Felt Like She Would Never be Well Again

Denver Woman Suffering From Dizzy Spells, Stomach Trouble and Nervousness after Many Disappointments Recovers Health. Thanks Tanlac.

The remarkable experience of Mrs. Stanley Evans, a charming oung matron living at 54 S. Pennsylvania St., Denver, is the same as thousands of others who after years of suffering have found clief and new strength in Tanlac When Mrs. Evans was in her

twenties, she was on the verge of becoming an invalid-old before 30, her body wracked with pain, unable to eat without suffering from indigestion and gastritis, and dizzy spells that made it dangerous for her to go out.
"My life was a grim tragedy,"
says Mrs. Evans. "Long days of
anguish and tormenting pain fol-

lowed sleepless nights. I are very little and was weak and run-down. "I looked so bad that I was ashamed to go out. What had happened to the healthy, happy girl I had been? Then a friend told me about Tanlac. What a wonderful friend she was to met

For Tanlac saved me.
"Pain vanished. I began to sleep well and get up in the morning refreshed. I took on weight and strength. Now, those

Filling Up

"It's easy to tell you're not mar

"Is this a filling station?" "Yep." "We want five gallons of gas and ight hot dogs." He's Even Told

"What is a dictator?"

4rd."—Sasekholm Kasper,

dark days are a dim memory. Again I feel young. Glorious health has brought me happiness. I will always take Tanlac." Benefit by Mrs. Evans' experience. Let this marvelous tonic made from roots, barks and herbs

according to the famous Tanlac

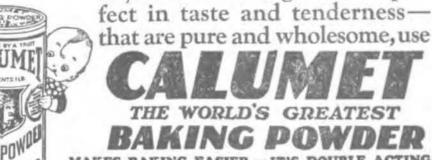
formula, give you robust health. Results after taking the first

bottle will amaze you. Ask your druggist for Tanlac-today! Deafness-Head Noises RELIEVED BY LEONARD EAR OIL

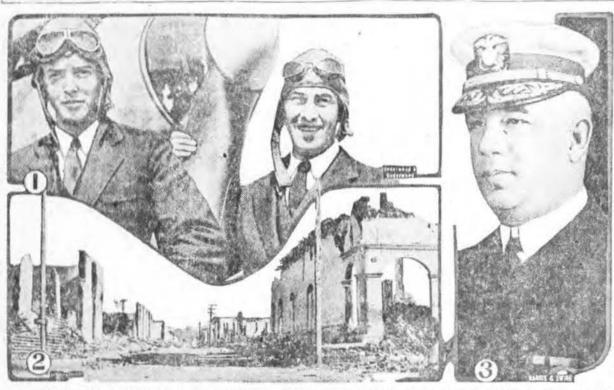
"Rub Back of Ears"
INSERT IN NOSTRILS At All Driggists, Price \$1 Folder about "DEAFNESS" on request, A. O. LEDNAED, TWO, TO FIFTH AVE., N. T.

W. N. U., DENVER, NO. 12-1927.





MAKES BAKING EASIER - IT'S DOUBLE ACTING Sales 21/2 Times Those of Any Other Brand



\* 1-Captain C. A. Lindbergh and L. F. Mahoney who will try a nonstop flight from New York to Paris in July. 2-Chinandaga, Nicaragua, after the rebel bombardment. 3-Admiral Bullard, head of the new radio commission.

## **NEWS REVIEW OF CURRENT EVENTS**

#### Another Earthqualte Disaster Takes Heavy Toll of Life in Japan.

The earthquake that took a toll of more than 2,000 lives in Japan on March 8 will go down in history as one of the catastrophes of the times. The total number of killed and injured was close to 6,000 people. Dispatches from Ango described the pitiful condition of the refugees, homeless, hungry. and cold. In some places, at the time the disaster occurred, the snow was from one to five feet deep, and hundreds of men, women and children, possessing but a few blankets, found meager shelter behind great snowdrifts. The suffering of women and children was considerable, although the efforts of troops, police, and young men's associations alleviated the misery. Efforts to bring aid to the devustated region were retarded because of tack of railway traffic, only motors and wagons being available, in addition to a few airplanes, which carried some relief supplies. The roads and paths were builty cracked. The number of houses in the district which collapsed was set at 3,529 and the number burned at 3,646. The principal damage took place in the towns of Mineyania, Ambio, Kayetsu, and Mabito. The damage and casmittee at Miyazu and Kumibama were fight Following the damage by quake and fire, floods added to the misery of the 70,000 homeless people, and seriously interfered with the rebel efforts of the government. Warm weather and heavy rains turned the deep snow into raging flouds. The waters caused the weakened rallway embankments to of relief trains. The government met the situation by inaugurating trains of pack animals for earrying pro-

T IE Mexican argument continues from week to week, with evidence o a firmer stand on the part of the administration at Washington since the close of congress. The sudden departure of Mexican Ambassador Tellez for Mexico City caused rumors of a lipbonatic break, but these were seemngly without foundation. From Mexico City the ambassador said his return to his home was caused purely by personal matters, and that he would again be in Washington within a couple of weeks. On March 9 the State department made public testimony that was given to the senate foreign relations committee in Febcamery in which it was stated that 22,-000,000 acres of lamb, much of it owned by Americans, had been setzed by the Mexican government. During the absence of Secretary of State Keilogg the Mexican situation was being boudled directly by the President.

visions into the devastated district.

IN NEW YORK on March 8 Thomas W. Miller, former alien property enstodian, was sentenced to serve 18 months in Atlanta penitentlary and ony a \$5,000 line by Judge Knox in Federal court. Sentence was passed ofter Judge Knox denied motions of counsel to set aside the verdier and direct a new trial. Miller was found guilty of conspiracy to defraud the government of his unbiased services by a Jury which failed to reach an agreement on Harry M. Daugherty. former attorney general, on trial with Miller. The maximum penalty was two years in prison and a \$10,000 fine.

I' HAS been practically decided that the Presiden; will spend his summer vacation in the West, though the exact location has not yet been setected. South Dakota and Wyoming are bidding for the honor of entertaining the nation's Chief Executive, and it is probable that the summer White House will be either the State Game odge in the Black Hills, 21 miles from Douglas, or the Coe ranch near Cody. Nyoming, bordering on Yellowstone Setional park. Political wiscacres see n this move of the President an inention on his part to be an avowed andidate for re-nomination, with the expectation that his visit to the West will go far to offset the dissatisfaction

of the farm relief bill.

PROFITLESS wars is to be the program for France in the future. The French chamber of deputies has passed Paul Boncour's project for the mobilization of every man, woman and child and the conscription of capital in he event of war. Only the communists dissented. Paul Boncour's plan, founded on socialistic ideas, calls for mobilization of everybody in France, "without distinction as to age or sex." M. Shaumie, Radical Socialist deputy, warned against the danger of this plan.

"In mobilizing the entire nation," he said, "we will automatically deprive ourselves of the protection of the international conventions of The Hague and London and give the enemy justification to deport women and children. since they are combatants, or to sink onarmed passenger ships,"

The deputies, however, modified the article to read: "Every Frenchman, without distinction as to age or sex, whether combatant or non-combatant,' must participate in the country's

DESPITE the fallure of the senate to pass the deficiency appropriation bill before adjournment, thus leaving many departments of the govern ment crippled for lack of finances, the President has declined to consider an extra session. The largest items in the deficit icy were \$37,200,000 to the pension bureau for pensions to veterans of the Civil and other wars prior to the World war and their dependents; \$35,000,000 for veterans of the World war and \$25,000,000 to the veterans' burean for boans to veterans on soldiers bonus certificates

Announcement was made by the pen sion bureau that present appropriations will be depleted about May 1, so that it will not be possible to pay during the months of May and June the 500,000 beneficiaries. On July I, how fiscal year 1928 become available; the accrued pensions for a tirree months: period will be paid. Some avrangement will be runde by which veterans receiving compensation under the veterans' bureau will not suffer much inconvenience. As to loans to veterans on bonus certificates, the veterans will force to depend upon the banks until next winter.

FRANCE will make a \$10,000,000 payment on its debt to the United States this year. This does not mean that the French government has as cepted the terms of settlement of the debt as proposed by this country. It s merely a temporary agreement pend ing ratification of the debt accords. The action of Premier Poincare in proiding for this temporary arrangement was the subject of a bitter debate in the French chamber of deputies, but was finally approved by a vote of 350 to 180. The socialists and communists voted against it. These annual payments are expected to continue until such time as France ratifies the debt records.

During February the United States eceived \$1,430,000 in reparations from Germany according to the agent general for reparations. This brings the American receipts, in the third annuity year, up to \$9,640,000, which is approximately the same as France received in a single month. Germany now has puld, under the Dawes plan, a total of \$662,000,000.

THAT there will be a three power naval parley held on the invitation of President Coolidge is practically assured, Japan and Great Britain baying assured the United States that they would accept such an invitation France and Italy will be asked to as sign observers to the conference to be held at Geneva, and it is expected they will do so.

That the President is making conessions to the attitude of Japan was disclosed by the character of the recised proposal of a three-power conterence Mr. Coolidge has made to Toklo and London. In this latest overture the President said nothing about extending the 5-5-3 ratio to auxiliaries. He merely proposed that the three powers get together at Geneva to see whether any further naval limitation could be agreed to. In his original invitation to the five naval powers, the President suggested extension of the 5-5-3 ratio to auxiliaries. Japan re structed interactional attention

among the farmers caused by his veto | piled, accepting the invitation, but rejecting the suggestion as to the ratio, clearly indicating that parity with the United States was desired.

> N IMPORTANT decision of the which he is a member.

"If the defendant's conduct was a wrong to the plaintiff," said the court, ants, cabbage bugs, cicadas, green "the same reasons that allow a recov- bugs, alfalfa weevils, army worms and ery for denying the plaintiff a vote at caterpillars. Meadow larks ent grass a final election allow it for denying a hoppers and crickets. White-breasted vote at the primary that may deter- nuthatches have been observed to remine the final result."

Supreme court decision in the Newberry case invalidating the federal corrupt practices act of 1911 in so far as pertained to primaries,

Senator Borah interpreted the dethe jurisdiction of congress in the their range. use of election of senators and repre-

This interpretation would destroy he basis of the arguments in behalf Smith and Vare that what they did in the primaries is outside federal jurisdiction and centrol.

THE revolution in Nicaragua goes cided the peace efforts were fruitless, and that it will be necessary to fight it out with the rebels outside of the area controlled by United States marines. In the meantime the United States is somling more troops into the country, 1,600 landing on March 7. On March 4 1.200 United States marines were lauded at Shanghai and paraded through the streets. This was

the first landing of American forces in China. There has been no formal protest made to the American government by the Chinese because of this action. On March 6 500 Japanese sallors were landed and quartered in the Japanese owned cotton mills.

Efforts to patch up some sort of a peace between the contending Chinese faction have been made during the past few days, but up to the time of the writing of this review they have been fruitless. Chang, acting for the Peking government, offers to consider terms of peace if Cantonese will first oust the bolsheviki representatives in an advisory capacity to the Cantonese

SENATOR REED, of Missouri, contended in the closing hours of the senate that the life of his slush fund investigating committee did not depend upon the passage of the resolution over which the senate deadlock occurred. After the adjournment of congress be applied to the sergeant at arms of the senate for \$1,000 with which to continue recess sessions of his committee. Senator Henry W. Keyes, New Hampshire, chairman of the committee on audit and control of the contingent expenses of the senate. has refused to allow the expenditure of any money for the purposes of the committee, and thus blocks any further livestigation. It was the purpose of the committee to continue the investigations in Illinois and Pennsylvania, and to extend it to other states, especially Colorado

O NE of the most remarkable fights to save a human life was waged at St. Francis hospital, Evanston, III. For 108 hours 60 comrades of Albert Frick, aged twenty-two stricken with paralysis of the diaphragm and respiratory muscles, labored in pairs in shifts of 15 minutes inducing artificlai respiration. Four physicians, leading specialists in that type of disease, were in constant attendance, Because of the desperate fight put up to save the young man's life the case

### Birds Good in Checking Pests

#### Of Great Economic Importance Because of Appetite for Insecis.

(Prepared by the United States Depart-ment of Agriculture.) Without birds the country would be overrun with insect pests, in the opin ion of many ornithologists and entomologists. Credit for eating obnoxlous insects should also be given to a number of other vertebrates, especial ly to toads, lizards, shrews, moles bats, and skunks, but because of the numbers of birds, and their appetite for insects in all stages, their powers of swift locomotion, and their tend ency to concentrate wherever unusual numbers of insects appear, they are of chief economic importance among Insectivorous vertebrates.

Gulls Destroy Crickets.

A historical and most picturesqu example of birds saving a crop from nsect destruction was given by Callfornia gutts in pioneer days in Utah, when they swooped down on the Mornon crickets that were devouring the whent of the early settlers. Since that time these birds have been held almost sacred in Utah, and a monu ment has been erected to commemo cate their services. In an investigation by the biological survey of the United States Supreme court in- United States Department of Agrivolving primary elections was handed culture of 100 cases of satisfactory down on March 7. The decision in- control and 88 cases of local suppres validates a Texas statute forbidding slon of Insects by birds, many internegroes to vote in Democratic party esting food habits were brought to primaries. A negro sought \$5,000 dam- light. Contrary to popular helief, vaages from election officials for refus- rious birds ent even the hairy types ing him the right to vote in the pri- of caterpillars, like those of the tas mury of the Democratic party, of sock, glpsy, and brown-tail moths, and the tent caterpillars.

Sparrows are noted for feeding on duce greatly the numbers of pear It is believed this decision will have psylla and the codling moth. Golda direct bearing on the defense offered finches like plant lice of several speby Smith and Vare in their fights for cles. Woodpeckers are among the senate seats. Supporters of Smith and most effective enemies of bark beetles Vare contend that the senate cannot and wood borers of various kinds, as properly exclude them for excessive well as the European corn borer, and expenditures in the primaries in which they also eat leopard and codling they won their nominations because moths and many other woodland the federal government has no juris- pests. Crows, blackbirds and grackles diction of primary elections. In sup- are fond of white grubs in quantities port of their argument they cite the and will follow a plow to get them in the spring.

Feed on Alfalfa Weevil,

Forty-five species of birds were found to feed extensively on the alfalfa weevil, while 66 attack the cottonision as indicating the conviction of boli weevil. Orioles will pick weevils the court that the primary is an in- out of the squares or flower buds of eparable and important part of the the cotton, while swallows feed on general election and therefore within them when in flight and extending Mallard ducks have been effectively

used in ponds for mosquito control. Red-eyed vireos seem to be attracted by fall web-worms, while cutworms form a large part of the diet of starlings, crows and Jackdaws, Blackbirds help to keep down the numbers of the boll worm and many other pests, Spar- though in some cases a third is rerows and other birds have been ob- quired, erved to clean up lafestations of te mites.

According to the blological survey birds may be looked upon us an ever present force that automatically tends o check outbreaks of insect pests, a orce that should be kept at maximum efficiency by protective measures sathat their services may be utilized whenever possible,

#### Straw Valuable Manure

When Partially Rotted Surplus stray which cannot be utiized as roughage can be used advantageously as bedding in stables to absorb the liquid manure, according to F. B. Smith, associate professor of agrenomy, Colorado Agricultural col-"The mosture will aid in the decomposition of the straw, convert ing it into a valuable farm by-product. Practically all of the phosphorous taken from the sell by the small grains is contained in the straw, but direct application of straw to the land is usually detrimental to succeeding crops. This barmful effect is brought about by various agencies, chief of which is the drying out of the soil and consequent firing of crops. Experiments at the Iowa agricultural experlment station have shown that partially decomposed struw mixed with some oftrogenous substance does not retard plant growth. The liquid portion of manure serves as a cheap

source of nitrogen and the resultant

manure less likely to dry out the

decomposition converts the straw into

The open head system of pruning is best for peaches.

Sweet clover makes old land young agala. Sow it on the snow.

The present prices for mixed fertilizer are lower than they were a year ago.

It's a lot easier to fix the fence than to chase the logs back in the pen each day.

One way for farmers to avoid paying high prices for clover seed to get and sow alfulfa if the land will grow it. habits.

Surplus Skim Milk and Whey Valuable

#### Of Much Importance in Control of Chicken Ills.

(Prepared by the United States Depart Concentrated sour-skim-milk poultry feed now being made in many mili plants where there is a surplus of skim milk can be improved as a feed for poultry by the addition of whey thus increasing the milk-sugar content, says the bureau of dalry indus try, United States Department of Agri

Experiments in feeding have clearly established the fact that milk sugar us a definite function in controlling digestive disturbances due to infecions of the lower intestines. Several investigators have proved the bene ficial effects of milk sugar in combat ing white bacillary diarrhea and coc cidiosis in chickens. Experiments also indicate that feeding chicks a dry mash containing 20 parts of milk sugar, or of skim-milk powder which is 50 per cent milk sugar, materially reduced the losses among chickens leavily infected with coccidiosis.

The concentrated sour-skim-milk product now being made contains about 9 per cent milk sugar when made of skim milk only. Whey con tains about 5 per cent milk sugar. The ourcau of dairy industry has described a method of utilizing whey in con junction with skim milk when both are available to make a product that contains more than 13 per cent milk sugar. In this way the feed value of whey may be utilized and the value of the product as a poultry feed considerably increased.

#### Begin Cultivation of

Soy Beans Very Early Cultivation of soy beans should be in before the beans are planted and hould be continued very soon afterwards, according to K. G. Harman of the Missouri College of Agriculture. But, even at that they are not hard to cultivate. Cultivation of soy beans lepends a great deal on the seed bed preparation. If this has been well done, soy beans are one of the easlest if not the easiest crop of its kind to cultivate. Where a good seed bed has been prepared that is free of weeds, the beans are planted 152 to 2 Inches deep and they come up quickly. In a very few days they have four to slx permanent leaves. Cultivation should begin at once.

This first cultivation after the beans of a single dist. are up is given by the most successful growers with a harrow, The teeth are set at a balf slant and the harrow is driven diagonally across the field. This is repeated on the other diagonal in from five to eight days. Many people at first think this would ruin the beans and often the new grower quits only in find later the harrowed por-

tion for ahead of the rest of the field. Succeeding cultivations are best given with six or eight-shovel cultivators. Do not ridge. Cultivate shallow, just enough to break any crust. Usually two cultivations are sufficient,

#### Popular Chicken Breeds

#### Described in Bulletin

With the object of furnishing poul try raisers with condensed beforms tion on popular breeds of chickens the United States Department of Agriculture has just issued a farmers halletin on standard breeds and varieties. For those raising poultry on a comfuercial basis, it is pointed out that the American market shows a preference for poultry with yellow skin and certain other characteristics. For persons raising chickens on a smaller scale, on the other hand, a brief description of each breed, with standard weights, proportions, etc., is given to nid the poultryman in selecting the broad hest suited to his needs. The author also gives suggestions for mating different varieties and discusses important points in quality and type of well-bred poultry.

The gandard breeds and varieties belonging to the American, Asiatic, English and Mediterranean classes are described and Illustrated.

The new publication, Farmers' Bulletin 1506-F, "Standard Breeds and Varieties of Chickens, I. American, Asiatic, English and Mediterranean Classes," is a combined revision of three former farmers' bulletins, and is available for free distribution as long us the supply lasts. Requests for the bulletin should be addressed to the United States Department of Agriculture, Washington, D. C.

#### Quack Grass Is Serious Menace on Average Farm

Quack grass is a most troublesome seed and a great pest in cultivated elds. With its thick mat of root tocks and drought-defying qualities, It is a serious menace on any farm, still it has some interesting qualities Analysis shows it to be a very nutritlous grass and live stock are foul of it. The writer has seen sheep standing in clover back-high, reaching through the fence and feeding on quack grass, nibbling it to the ground. it does not winterkill or summerkill. It is more than a success everywhere, Quick growing and aggressive all the time. Its nutritive ratio shows it to be a balanced ration, superior to timothy or red top and equa! to the blue grass. It gets onto the Job early in the season and is there late in the egames is to apply a little more lime | fail. A valuable grass with very bad

#### Cam Compensator for Uni-Control

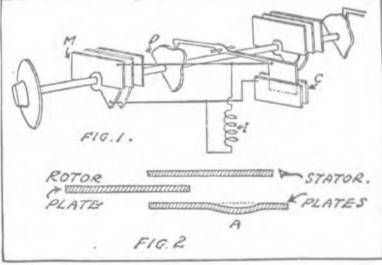
#### Facilitates Manufacture of Sets to Tune With Similar Dial Readings.

The use of a single dial for condesign a device of such a simple na- plate follows the dotted line. ture that its cost would allow it to be sive methods heretofore proposed

| ture of which is a cam. The cam is a very precise means of producing intricate movements in machinery and consists of a disk on which rests one arm of a lever. By varying the outtine of the disk, the lever urm may be made to rise, fall or remain statlonary, as the cam revolves.

The diagram, Figure 2. Illustrates how the capacity of a condenser may is caused to vary from normal by a bent stator plate. This is greatly exrolling the wave changing devices aggerated for the sake of charness, contained in a radio receiving set. The dent in the plate at point A will seems to be the goal in modern con- cause a slight decrease in the capacity struction. The problem has been to from that normally had when the

This decrease is to be made up by used in reasonably low-priced sets, compensation. The condenser marked The Invention of a Washington man C and controlled by the cam is the oppears to be a step in this direction, compensating condenser and M the This provides a means of varying the main condenser. The two are conwave length of the several circuits nected as shown and then to the Insimultaneously with the exact rela- ductance, as in Figure 1. Any numtionship required, by a means that ber of these units may be mounted on does away with ponderous and expen- the same shaft. The outline of the cam, D, is marked out from points In sets normally using two or more found by trial of the circuit on differcentrel dials for tuning, the slight ont wave lengths. After the cams are



Sketch of Cam Compensator Condenser,

two apparently similar tuning circuits from resonating to the same frequency, at corresponding dial settings over the whole range of the tuner. If these discrepancies in capacity or inductance can be overcome, the condensers or colls can be varied from the shaft

Auxiliary Tuning Device.

One manner of doing this is by neans of what is known as a "compensator." The compensator is an cuxillary tuning device which supple ments the main tuning device. The nost common example of this is the miniature condenser, called a vernier condenser, which is used for the fine uning variations in many sers. The vernier is not usually called a com-

ons of manufacture, the main fea-

variations in manufacture will prevent | cut the system will always be in resonance, no matter what the wave

#### In Form of Variometers,

Inductances may also be used. In he form of variometers, with this scheme, in fact most any combination of capacity and inductance may be made to function in this manner. The compensation required is usually very small, and in the case of capacity compensation, the condenser would be shout the same size as the more commonly known vernier condenser.

For the experimenter who would like to try out such a compensator, lead disks could be east and these would be easy to cut to the proper form. With the more sensitive and pensating device though the action is selective sets, such as the superexactly the same, except that the lat- betererodyne and neutrodynes, it will ter is usually controlled from the same | require considerable cars to make the control as the device it supplements, cams, but once done, the results The invention described here is a should make it worth while to build means of "compensating" for the vari- the set with this feature.-Boston

#### Care in Avoiding Rosin Joints When Soldering

If a receiver is to operate efficiently and quietly it is essential that all of he soldered joints be securely made. Soldering is an exceedingly important some timely blots on this operation, special attention being drawn to the necessity of using good flux.

"The ordinary solder consists of a ombination of lead and the the percentuge generally being 50 per cent lead and 50 per cent tin," says Radio Broadcast, "In order to make a goo joint, the surfaces to be soldered should be entirely free from oxides Soldering flux will prevent the forms ion of oxides while the heat is being applied. The metal parts which are to be soldered should be scraped clean before the flux is applied and, under proper conditions, the solder will flow very easily around the joint when the parts have been heated sufficiently. "If the soldering is correctly done,

the solder will appear bright after the joint is made, but a poor joint made with a cold Iron will generally leave the solder with a somewhat crystalline structure. Some fluxes should be used very sparingly in making the joint, as they will conduct electric currents and will also have a very detrimental effect on any Insulation with which they come in contact. Rosin is a very excellent flux to use, although it is somewhat more difficult to work with than the ordinary soldering paste. It is standard practice in most large eletrical companies to use rosin flux atmost exclusively, since it has no bud effects on insulation. When rosin is the flux it is important that a very hot iron be used, otherwise, what is called a rosin joint may be produced. in which case there is a thin layer of rosin left between the two metal surfaces. This makes the electrical conductivity of the joint very poor if it ing stadons. does not completely prevent the flow

"As above mentioned, it is essential that the iron be sufficiently not if a

metal for a long time before the piece becomes sufficiently but to melt the solder and during this procedure, much of the heat energy is wasted, With a bot iron, the bent, although more intense, is confined to a smaller space because the job is completed operation in wiring a recoiver and quickly. This is important when we poor soldering is doubtlessly a fre- are, as an example, soldering a lead quent cause of trouble. In Radio to a fug on a transformer. In such Brondcast Magazine there are printed | a case it is essential that the job be dene quickly so as to prevent heating the lug to such an extent that the lead from the winding which connects internally to the other end of the lug will not come unsoldered."

#### To Turn Wave Length in Meters Into Kilocycles

The present tendency of radio engineering practice is to use and express frequency in kilocycles rather than wave length in meters. "Kilo" means a thousand, and "cycle" means one emplete alternation. The number of kilocycles indicates the number of thousands of times that the rapidly alternating current in the antenna recents its flow in either direction in ne second. The smaller the wave length in meters the larger is the frejuency in kilocycles. The numerical relation between the two is simple. For approximate calculation, to obtain kilocycles, divide 300,000 by the number of meters; to obtain meters divide 200,000 by the number of kllocycles. For example, 100 meters equals approximately 3,000 kilocycles, 300 meters equals 1,000 kilocycles, etc. For highly accurate conversion the factor 200,820 should be used in place

#### United States Has Five Stations to Europe's One

In the United States there are more than five times as many radiocasting stations as in all Europe. The total for the United States, according to recent statistics, is near 600, while the European total is but 110 radiocast-

By countries, the number of radio stations in Europe is as follows: Finland, S; Norway, G; Sweden, I; Hotland, 1; Belgium, 4; Irish Pree State, good job is to be done. A hot from 2; Great Britain and the North of Irewill also, in many cases, prevent other | land, 21; Germany, 20; France, 12; troubles. If soldering is attempted | Spain, 13; Portugal, none; Switzerwith an iron that is not hot enough, it | land, 4; Italy, 6; Austria, 5; Hungary, is necessary to hold the iron on the 2, and Czechoslovnkia 5.