

## Official Results of Election Now Given

Secretary of State Sidney P. Osborn completed the official canvass of votes cast at the recent election Monday afternoon, and announced that Tom Campbell had received a plurality of 32 votes over Gov. Hunt. The certificate of election will probably be issued within a few days.

Gov. Hunt is said to be preparing to institute a contest as soon as this is done. He will allege, it is said, irregularities in several precincts. Eugene S. Ives, who with Attorneys Cleary, Pattee and others will conduct the contest for Governor Hunt, said that no charges of fraud would be made, that no irregularities would be alleged, but that every ballot would be brought to Phoenix to be recounted.

According to the official canvass, prohibition carried by 28,473 to 17,379. The vote on local option was 13,877 for and 29,934 against.

The death penalty for murder is abolished, although by a narrow margin, the vote standing 18,936 for and 18,784 against. This is regarded as a victory for Governor Hunt, who has been working to secure the abolition of capital punishment in this state ever since he went into office. He had been defeated in two trials before, as well as in the legislature, which took away his pardoning power.

The third proposition to carry is the amendment to the game laws.

Everybody in Santa Cruz county will be pleased to learn that Capt. L. W. Mix, who is in Chicago, where he recently underwent a very successful operation, is getting along nicely, and will soon return home a well man. The captain was operated upon for gall stones, and not cancer, as announced when he left here last week. A telegram received by J. B. Mix stated his brother was out of danger.—Border Vidette.

BORN—To Mr. and Mrs. Thos. Gardner in Patagonia, Sunday, Dec 3, a son. Mother and babe doing nicely and Tom is wearing the happy smile of a substantial, contented citizen. It is the eighth in this family, four girls and four boys, a happy combination for either peace or war.

Fine moving picture show Sunday.

## Efforts to Provide for Good Fire Protection

Steps are being taken to provide adequate fire protection for Patagonia. J. W. Miller, manager of the local lumber company, is the prime mover in the affair, and the petition for funds which he is circulating is meeting with ready responses from interested property owners and citizens generally. It is proposed to raise enough money with which to buy a chemical engine, ladders, buckets, etc. Although only started a few days ago, many contributions have been secured and more are promised. Col. Richardson has donated a lot, as well as a substantial cash contribution. Other donations are expected and probably will be made during the coming week. Following is the list of contributions thus far:

|                        |          |
|------------------------|----------|
| R. R. Richardson       | \$100.00 |
| Washington Trading Co. | 25.00    |
| H. B. Riggs            | 35.00    |
| J. W. Miller           | 10.00    |
| H. T. Young            | 10.00    |
| H. Pendergrass         | 2.50     |
| Wilkey & Edwards       | 10.00    |
| N. A. McDonald         | 2.50     |
| John P. B. Schultz     | 2.50     |
| A. S. Henderson        | 15.00    |
| Wm. Powers             | 2.50     |
| Santa Cruz Patagonian  | 5.00     |
| Geo. F. Weiland        | 2.50     |
| Blausner & Huntington  | 5.00     |
| Ed Hainline            | 2.50     |
| Thos. F. Gardner       | 10.00    |

Geo. F. Weiland, whose house was almost entirely ruined last week by fire, wishes to extend his sincere thanks to his neighbors and friends who worked so hard to save it. Mr. Weiland had allowed the insurance to run out, on account of a raise in rates and was negotiating for a new policy at the time of the fire. The whole community regrets Mr. Weiland's hard luck.

Miss Alice Bradford, who has been absent from her old home here since the beginning of the school term, states that she is well pleased with her new location at Patagonia, this being her first assignment as teacher since graduating from the Flagstaff Normal. The school at Patagonia is in a flourishing condition, she says, and she is greatly interested in her work.—Benson Signal.

FOR SALE—Business lot in Patagonia, 35x150 ft. James Finney Sr., Bisbee.

## LOCAL AND PERSONAL NOTES

Milton Fairlee, former Benson hotel man, was in the district yesterday.

Wesley Fuller was in town a few days early this week from his ranch down the river.

The Misses Amalia and Marie Valenzuela were passengers to Nogales on Monday evening's train.

Mayor Wm. Powers has been suffering from an attack of rheumatism for the past few days.

The Patagonia Lumber company this week received three cars of lumber, one of which was of extra good high-grade redwood.

The Woman's Club had a pleasant meeting Wednesday afternoon at the home of Mrs. E. P. Cook. Refreshments were served.

Lou Stevens went to Nogales Monday to see Mrs. Stevens, who has been at that place for several days, while taking medical treatment.

P. A. Blausner, of the Patagonia Garage Co., went to Nogales Monday afternoon for supplies needed by his firm for immediate use.

Teachers of the Patagonia school are planning to give a Christmas entertainment by the pupils on the Friday evening preceding Christmas.

Mrs. Sam Pressler came in Monday evening from Douglas, where Mr. Pressler is employed on one of the papers, for a visit to their ranch in the San Rafael valley.

Joe Lamma, the S. P. pumpman, has been busy this week painting and cleaning up his engines and pump-houses, in anticipation of the annual inspection by the company.

A daughter was born to Mr. and Mrs. Walter Driscoll of Elgin Tuesday of this week, Dr. Fitts attending. Being comfortably arranged at home and surrounded by friends, Mrs. Driscoll did



**When in Doubt**  
take the road that leads to this place. Here you will find the quality of beverages you require at the price you'll not hesitate to pay. Here you will be served with courtesy and promptness. We want your trade, and will exchange value received for it.

**PENDERGRASS' Amusement Parlor**

not go to a hospital. The baby is a 10-pounder, and both are doing nicely.

Uncle Ben Powell raised a splendid crop of turnips on his place in Patagonia this year. As he can find no market for them he is storing them and expects to feed them to his cows.

D. W. Parker, the San Rafael valley cattleman, will have a number of choice turkeys at the Patagonia Smokehouse on December 22, 23 and 24. People desiring a turkey dinner for Christmas are invited to come in and take a chance.—Adv.

W. A. Sloan of Harshaw brought down a box of fine apples raised on his place at Harshaw, last Saturday, and gave them to the Patagonian. They are as fine eating apples as one will find.

Miss Grace Van Osdale and Miss Letha Alford, the teacher at the San Rafael school, returned Wednesday morning from Nogales, where they had been for a few days on a shopping and visiting trip.

A Sister of Charity has been in Patagonia and adjacent camps this week soliciting alms for the hospital at Tucson and for Christmas cheer for the deserving poor.

Rafael Candelaria has some good ore exposed at the Bonanza group, north of town. This property carries lead, silver and copper values, and should prove interesting to people seeking a mining investment.

Ejectment proceedings have been started against settlers on the Baca Float in the United States district court at Tucson by Attorney Kingan, representing Waite and Davis, and by Judge John H. Campbell, representing the Boudin interests and Welden Bailey.

Mr. Baack, son of a well known mining man formerly operating in this county, arrived in Patagonia this week from Wisconsin and will spend some time here in the interest of the Viceroy Mining company, which owns eight claims in the Tyndall district near Salero.

Christmas is on Monday this year.

**Moving Picture Program**  
Sunday, Dec. 8  
"THE DAWN ROAD" In Two Reels  
"ANIMATED WEEKLY" In Two Reels  
"KNOCKS AND OPPORTUNITIES" In Two Reels  
**Patagonia Opera House**

## Cashing Check May Cause Inconvenience

A clumsy effort to pass a fictitious check, or rather to avoid payment on a perfectly good one, was made in Patagonia one day this week. A young sport was given a check for a little over \$100 by a well known citizen in payment for work. The check was cashed at one of the business houses in Patagonia. The money may have been spent in riotous living, it being hinted that the young man spent the night patiently waiting for the other ace to show up. At any rate, remorse must have been very much in evidence the next day, for he reported to his employer that he had lost the check and requested that payment be ordered stopped on it, which was done. In the meantime, Lou Stevens, the deputy sheriff, had business in Nogales and the check was sent by him to be cashed, a common practice here where cash is short and checks are the chief circulating and generally accepted legal tender. He cashed the check before the bank received the telegram ordering payment stopped, and returned to Patagonia unconscious of any irregularity in the transaction. Of course, Mr. Stevens had to put his endorsement on it before the check could be cashed, which puts the deputy sheriff in a rather bad light at the bank until all the facts in the case are known.

A baby daughter was born in El Paso Monday morning to Mr. and Mrs. Jack Price. The mother and babe are both reported to be doing nicely, while "Pap" Price has swelled up a couple of inches around the cranium. In these modern days of woman suffrage, and with the ever-increasing sphere of woman influence and dictation in world affairs, it may be only a few years until parents of male children will be looked upon with a feeling almost akin to reproach.

## Notice of Forfeiture

Patagonia, Ariz., Nov. 15, 1916.  
To H. H. McCutchan and M. A. Hogan, their heirs and assigns:  
You are hereby notified that I, Jake Johnson, the undersigned, have expended during the year 1915 the sum of Six Hundred Dollars (\$600.00) in labor and improvements upon the following lode mining claims, situated in the Wrightson mining district, in Santa Cruz county, Arizona, to-wit: The Dixie No. 1, Dixie No. 2, Dixie No. 3, Dixie No. 4, Dixie No. 5, Dixie No. 6, the notices of location of which are recorded in the office of the Recorder of said Santa Cruz county, Arizona, in Book 15, pages 494 to 590 of Mining Locations.  
The labor was done and improvements made in compliance with the requirements of the United States Laws, being the amount necessary to hold said mining claims for the annual period, ending December 31, 1915.  
Now, therefore, if within ninety days from the personal service of this notice, or within ninety days after the publication thereof, you fail or refuse to contribute your proportion of said expenditures as co-owner, to-wit: One-half or Three Hundred Dollars (\$300.00) for the said year 1915, your interest in the said mining claims will become the property of the undersigned, your co-owner, who has made the expenditure required by law.  
JAKE JOHNSON.  
First publication Nov. 17, 1916.

## Quantities of Liquor Continue to Arrive

"Personal use" is being shipped into Arizona this week in tin cans, the demand for intoxicants having been so great that the supply of barrels and kegs has become exhausted. Ordinary five-gallon oil cans are being used to transport the oh-be-joyful fluid, and consignees are notified to take the liquor out of the cans inside of a week or ten days or the quality of the booze will be affected. A California liquor firm states that owing to the great rush of orders from Arizona and Oregon the supply of cooperage was exhausted on the coast, and recourse had to be made to tin cans. The governor's proclamation, putting the State in a "bone dry" condition, is expected to be made about tomorrow, December 9. It would be almost impossible to estimate the hundreds of thousands of dollars which have been sent out of Southern Arizona alone in the last few weeks for liquor. In this great booze buying movement Patagonia contributed her fair proportion, if shipments received at the local express company may be taken as an indication. However, it should be borne in mind that Patagonia is the supply and distributing point for a large territory. It is therefore possible all of the liquor being unloaded at this station is not for home consumption. Let us hope not, or some one is liable to get "soused."

At Fruitland hall on the night of December 16th will be held a masquerade ball, at which the famous Canelo orchestra will furnish music, and to which everyone is invited. The couple that is best masked will be given a prize, and a small fine will be assessed against those unmasked.

## Catarrhal Deafness Cannot Be Cured

by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure catarrhal deafness, and that is by a constitutional remedy. Catarrhal Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, deafness is the result. Unless the inflammation can be reduced and this tube restored to its normal condition, hearing will be destroyed forever. Many cases of deafness are caused by catarrh, which is an inflamed condition of the mucous surfaces. Hall's Catarrh Cure acts thru the blood on the mucous surfaces of the system.  
We will give One Hundred Dollars for any case of Catarrhal Deafness that cannot be cured by Hall's Catarrh Cure. Circulars free. All Druggists. The  
F. J. CHENNET & CO., Toledo, O.

Here's a list of timely suggestions for **Xmas gifts**  
Children's, Ladies' and Men's Blanket Robes. Ask to see them.  
Dent's kid Gloves for ladies and gentlemen.  
Navajo Blankets by the yard for Saddle blankets. Will cut any size.  
Parker Fountain Pens. All prices.  
Solid and Guaranteed Plated Jewelry Necklaces, Rings, Pins, Stickpins, Tie Clasps, Cuff Buttons, and many other varieties.  
Toys of every description and size will be in most any time  
**Washington Trading Co.**  
PATAGONIA, ARIZONA

**SURE ???**  
Are you two young folks sure you won't be poor in your old age? Are you providing for it, or just slipping and tripping along with no fear of the years? If you fail to be thrifty old age will be shift.  
This bank makes special provisions for young married folks. Husband and wife can open a "joint account" which permits either to draw out and deposit funds. It makes them SURE they won't be POOR in the evening of life.  
**The First National Bank of Nogales,**  
NOGALES, ARIZONA  
ASSETS OVER \$2,000,000.00

**PATAGONIA GARAGE CO.**  
AUTOMOBILE WORK OF ALL KINDS  
Expert Blacksmithing  
Prices Reasonable, Consistent with the Very Best Work  
Automobile Accessories  
In the WILSON BLACKSMITH SHOP, Patagonia

**Patagonia Barber Shop**  
WM. FESSLER, Prop. Hot and Cold Baths  
Shop Closed on Sunday  
Agent Tucson Steam Laundry  
Laundry sent on Monday, returned Saturday

**THE ROYAL TAILORS**  
Why Don't You Get That Royal Tailored Look?  
This store is the authorized resident dealer for THE ROYAL TAILORS.  
Royal Tailored-to-Measure Suits and Overcoats at \$16, \$17, \$22, \$25, \$30 and \$35.  
**FRED VALENZUELA,**  
LOCAL AGENT, AT PATAGONIA COMMERCIAL CO.

**Is it in the Dictionary?**  
If you want to know the meaning of a word you look in a dictionary—don't you? And if you don't find it there you conclude there is no such word. If you want to know the worth of a man you look for his Bank Account, and if he hasn't one you conclude he is not a successful man.  
The name of every man who has a Bank Account here appears in the Dictionary of Success.  
**SANTA CRUZ VALLEY BANK & TRUST CO.**  
Nogales - - - - - Arizona



**Santa Cruz Patagonian**

PUBLISHED EVERY FRIDAY  
J. B. PRICE, Editor and Owner

**FIND GOODNESS IN PLEASURE**

People Are Beginning to Understand That It is a Mistake to Work Too Hard.

For a good many years we had a creed that the only way to keep men or women good was to work them to death. We didn't consider ourselves virtuous unless we ended each day so toll-wearied that we had no ambition for anything but bed. When we had a holiday we didn't know how to use it, and either slept it away or did something that landed us in jail.

The doctors are telling us now that there is a fatigue poison; that we owe it to ourselves not to overwork. The great labor unions are demanding shorter hours and graded work, so that men and women workers shall not be overtaxed, and so that the few may not be overworked and underpaid at the expense of the many.

We are learning very, very gradually, that man was not created to labor 18 hours out of the 24 in order that he may have the privilege of eating and sleeping. Very, very gradually we are being taught that we are partners in God's pasture, and that, rich or poor, we have the right to take our share of sunshine and fresh air and an idle time to enjoy them.

A fair measure of leisure in each day is necessary to cultivate sweetness and sanity of soul, and the man or woman, boy or girl, so overworked that there is no opportunity for recreation, never reaches the higher planes of being. Indeed, too much work has often been as much a breeder of crime as too much idleness.

Sometimes it is a desperate effort to escape from the grind. More often it is an intelligent craving for excitement—"something different." I believe it is in one of Aesop's fables where we are told of the man who was so busy grubbing in the muck heap that he never had time to look up and see the crown above his head. —Philadelphia Bulletin.

**Fluctuation in Currant Trade.**

Holland's tulip craze recalls the rush which developed in Greece something like thirty-five years ago, when landowners staked their all on the future of currants. After the vineyards of France had been ravaged by phylloxera, there sprang up a great demand from that country for Greek currants to be used in wine-making, and prices soared to heights never before known in the currant trade. Under this stimulus Greek landowners all through the currant-producing provinces uprooted their olive groves and planted the lands to currants, until within a few years the acreage had far more than doubled. Then France, having found means to combat the phylloxera, placed upon currants a prohibitive import duty, thereby permanently shutting off from Greek currant growers the market whose demands had stimulated them to increased production. Immediate supply overtopped demand in the world's currant market—this district, which supplies the world's currants, was producing 30 per cent more fruit than it could dispose of. Prices fell precipitately, and for decades the currant trade was in a bad condition.

**Lightning's Toll in Year.**

During one year—1899—the United States weather bureau kept a record of lightning and it was found that during that year strokes of lightning caused damages as follows: 6,256 buildings struck, property to the value of \$3,016,520 destroyed, 563 persons killed, 820 persons injured, 4,251 head of live stock struck in fields, causing a loss of \$129,955. In 1902 a fire insurance paper kept track of fires caused by lightning and estimated the property loss occasioned thereby at \$3,396,810. These are the latest statistics available.

**LOOKS DEADLY, AND IT IS**



On this French reconnoitering aeroplane two machine guns joined together are mounted behind the pilot. The skull and crossbones indicate the zeeling of the aviators.

**WHY IS TABLECLOTH SACRED?**

Its Natural Function is to Get Dirty, but Wee to the Man Who Gets a Spot on It.

"Why," demanded the Occasional Grumbler, in the tone of one who not only did not expect, but would not tolerate, an answer, "should a clean tablecloth be the most sacred thing about a fairly average family household? A clean tablecloth is not larders or penates, either or both. It's just a rag that has managed to get through the laundry in good shape. It can go through again in just as good shape—or just about as good; and, for that matter, if the worst came to the worst (as your wife generally expects it to) it could be replaced without disturbing the quotation on international exchange.

"But a woman never thinks about that. To her a clean tablecloth is a thing to be worshiped, not a thing to be eaten off of, and it never occurs to her that no magic can bless it with semipaternal cleanliness. It's got to get dirty sometime—why not now? Nothing to it! If you overflow the gravy from the meat platter, which—through no fault of yours—has been filled too full, or if you happen to decorate the immaculate splendor of the cloth with a nice red polka dot of cranberry juice, you're in bad for the rest of the day, and maybe longer.

"Of course, when such things happen, the tablecloth is only serving the purpose for which it is put there, but that's no excuse. You ought to be more careful!" This comes across the table in no uncertain tones. But it isn't in the nature of news, because you've heard it plenty often before.

"I say it is the business of a clean tablecloth to get dirty and get washed, and get dirty and get washed, and get dirty and get washed. But what I say doesn't make any difference. I get in so bad every time a new tablecloth is sprung at our house that in my love for the comfort of dirty ones I am becoming slovenly in my habits. So what I say is this: Either you ought to be affluent enough to have a clean tablecloth every meal, or two or three times a meal if necessary or desirable, or you ought to be humble enough to be content to eat off of an alcloth-covered table that can be swabbed off, without damage or distress of temperament."—Indianapolis News.

**How He Saved the Situation.**

It is with tremendous seriousness of mind that the rookie officers do things. They were preparing to leave for the Mexican border, and as the rookie corporal marched his men up to the truck he felt baffled. He could recall no order in the Infantry Drill Regulations for getting eight men aboard a big gray truck in a military way. They were already in squad formation, so he cogitated that he couldn't very well order them to "Fall in," as they were already all in; then on second thought he imagined that "Fall in" was just the word, if he only marched them up to the truck and said it then. There would be nothing for them to do but fall into the truck. As they reached the truck came the order from the rookie corporal, "Fall in!" Being, as they thought, already completely fallen in, the men were nonplussed as to how to fall in any further. It didn't occur to them to tumble into the truck, and being up against the wheels and thinking the corporal really meant "Halt!" they all came to standstill. The rookie "noncom" scratched his head and thought. Then he said: "Oh, hell! All aboard!"

**Says England Needs Repentance.**

Canon Newbolt, preaching at St. Paul's cathedral, said there was no good disguising the fact that England as a nation needed both repentance and hope. "Those of us behind the scenes in the moral life of the nation," he added, "know that in many ways things are as bad as ever they can be, and there are some things so bad that they cannot be alluded to with propriety from this pulpit." In a plea for a strong public opinion against evil, Canon Newbolt pointed out that if there were no demand there would be no supply. If youth would set its face against immediate post cards and other evils, the supply would cease. Much could be done by a few resolute men in purifying the atmosphere. "Let us," he urged, "make sin disreputable. Let us make it harder for men to do wrong than to do right."—London Times.

**Crops.**

In Quebec the chief crop is hay. The area devoted to its cultivation in 1915 was estimated to be about 3,000,000 acres, and much of it was exported at high prices. About 1,400,000 acres were sown to oats, and the crop was an excellent one, both as to quantity and quality, high prices being realized for the estimated yield of about 44,000,000 bushels harvested. Little barley is raised in Quebec, but the area of about 85,000 acres produced in the neighborhood of 312,000 bushels and brought good prices. The wheat grown in the province is all of the spring wheat variety. The total crop in 1915 was estimated at 1,447,000 bushels, an increase of nearly 500,000 bushels over 1914.

**Open-Air Schools.**

The first open-air school was opened in 1907. In 1910 there were but 13 such schools. Now it is estimated that there are more than 200 open-air classes for tuberculous and anemic children. Massachusetts has 80 of these, New York 29, Ohio 21.

It has been said that in all cities there should be an open-air school for every 25,000 of the population.

**How Much Is Hubby Worth to You?**  
By LAURA JEAN LIBBEY

There's na' luck about th' hoose,  
There is na' luck awa.  
There is na' luck about the hoose,  
When our gude man's awa'.

A paragraph has been going the rounds of the papers from one end of the country to the other concerning the disappearance of a husband. The deserted wife in an advertisement offered four dollars for information which would lead to his whereabouts. She added pitifully that she was very poor and could not afford to pay a larger amount as it had taken the last dollar she had saved to pay the debts he had left.



Tender-hearted wives with fickle husbands were sorry for her. Independent splinters, who put men in the places they belong, expressed surprise at her extravagance in her willingness to pay that sum for a worthless hoot. The question now arises—how much is an average husband worth to his wife? It seems to me that there is so much figuring to be done on the subject that it would lead one into such an entangling labyrinth that it would be hard to discover where one is actually at.

**Passing of French Dowry Boon to the Country, But Blow to Fiction Writers**

The French custom of providing marriageable daughters with a dowry has been a social Gibraltar in that land. Without it the plots of novels and plays would have been crippled. It is a staple of French literature. Now it appears that this is only one more of the social landmarks which are being swept away in the war flood.

Young people who hesitate to marry because of lack of property once they lose everything proceed instantly to marry. The one bright spot in the South at the close of the Civil war was the wholesale marrying of young people who had not a red cent. After the San Francisco disaster in 1904 weddings were a leading industry among young men and women who had hesitated in the time of plenty.

The new custom in France is a vast improvement on the old. It is gratifying for the young folk, but it is hard on the fiction writers.—Boston Globe.

**Deplores "American Voice," Doctor Suggests a Remedy**

Dr. Charles Prevost Grayson of Philadelphia reproved American doctors at the annual meeting of the Laryngological, Rhinological and Otological association because they had done nothing whatever to correct the "American voice," in which, he averred, "no amount or depth of patriotism can so anesthetize our ears that they will find anything musical." Doctor Grayson did not suggest surgical treatment, but merely that the education of children in proper articulation be compulsory. He blamed indifferance and lack of proper training for the habit of slurring and clipping and muddling our syllables, and urged that no teachers be appointed who have not clear voices and do not enunciate distinctly.

**The Sleep of Fishes.**

It has often been asserted that fish never sleep, a sufficiently amazing story that anything can do violence to the laws of nature. Brehm used to contend that fish slept soundly, assuming during that time peculiar attitudes which could not be construed otherwise than sleep. Experiments go far to confirm this theory. He paid particular attention to the leech, which, he found, assumed an attitude of repose, during which its functions were less active and the keenness of its sensorial faculties diminished. If sleeps at any hour of the day or night, and in doing so it rests on its caudal fins, the body being slightly bent, while the head sometimes leans up against the sides of the aquarium or an aquatic plant. Respiration is slow at these times. Sometimes it sinks on its back and remains in this position absolutely motionless for hours.

**Phonograph Gives Fire Alarm.**

A fire alarm apparatus that calls "central," telling her in a calm, dispassionate, mechanical voice that the factory of Smith, Jones & Co. is in flames and to please call the fire brigade immediately is the proposal of an English inventor. A phonograph, with its horn close to the mouthpiece of a telephone, is fitted with a record bearing the fire warning. The phonograph starts when an electro magnet placed near it draws down the releasing lever. The circuit of which the magnet is a part is closed by an automatic switch which is held by a cord. A fire burns the cord.

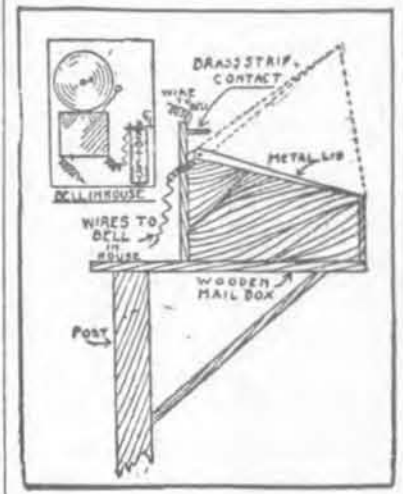
**CANNING CORN FOR WINTER**

Try This Method That is Recommended by the United States Department of Agriculture.

Cut corn from cob when it is at the proper stage and in filling the cans or glass jars in which it is to be preserved put some corn in the bottom, mashing this down with a cob from which the corn has been cut, until the milk comes out well. Put in another layer and mash again, and so on until the jar is full. The cans should be slightly heaping and the covers then screwed on tight. When the cans are filled and covers on they should be put in the boiler and set on a cart or frame so that they will not touch the bottom. And they should be so arranged that they will not touch each other. The boiler should then be filled with cold water, brought to a boil and allowed to boil for four hours. Let stand until water is cool; then remove cans and try covers to see if they are tight. The cans should be kept covered with water while boiling, and this may be done by keeping a kettle of boiling water handy. This method of canning is recommended by the department of agriculture as the most satisfactory for preserving corn, beans, peas and other vegetables.

**SAVING TRIPS TO MAIL BOX**  
In These Days of Almost Universal Electricity, This Device Should Be in General Use.

An invention which will no doubt prove interesting to those who live in rural or suburban districts is an improvement on the rural delivery mail boxes which are so common throughout the country now. In some places the houses, especially on farms,



are at considerable distance from the road where the mail boxes are erected on posts. In order to ascertain whether or not the postman has left any mail it is necessary to make a trip to the roadside and very often with the result that no mail is found. Now, the idea of this improved mail box is to save steps, as will be seen.

A good idea of the construction of the device may be obtained by the illustration shown. It will be noticed that when the metal cover is lifted it comes into contact with the small brass strip affixed at the rear of the box, thus creating a complete circuit. Wires are run from this contact, and also from the metal lid, to the house where there is an electric bell, fitted with a battery, which is made to ring by the current created by the contact, thus announcing the definite arrival of the mail.

**Blackberry Cordial.**

Mash the blackberries and cook slowly without water for half an hour. Strain and measure the juice. To each quart add one-half pint of sugar, one-half teaspoonful of cinnamon, one-quarter teaspoonful of ground cloves and one-half nutmeg, grated. Boil one-half hour, cool and add a gill of brandy. Bottle and keep in a cool place. This is excellent for elderly people or for patients with a tendency to bowel trouble.

**Fig Apple Jelly.**

Pare five apples, core and slice into a pan with one and one-half cupsful of water. Chop six figs and add to the apples, cover and cook five minutes. Add one and one-half cupsful of sugar and cook until apples are soft, stirring occasionally. Remove from fire and stir in two tablespoonfuls of gelatin which has been soaked a few minutes in one cupful cold water. Stir and pour into mold and set away to harden.

**Raspberry Souffle.**

Rub one quart of raspberries through a sieve, add two-thirds cupful of sugar and the stiffly beaten whites of six eggs. Mix lightly, turn into a buttered baking dish and bake from 30 to 40 minutes. Serve immediately with cream, either plain or whipped.

**For Your Carpet Sweeper.**

To keep the wood pulleys on carpet sweeper brushes from slipping after they have worn smooth, simply wrap once or twice with adhesive tape. This will also keep the pulleys from wearing unevenly with the grain of the wood.

**New Use for Macaroni.**

A stick of macaroni will serve in place of a glass tube for a patient who cannot sit up to drink, or will sometimes induce a child to drink its milk when otherwise it would not.

**Lard "Chopped."**

When you have any lard to try out, run the fat through the foodchopper, for it is much easier than cutting it, and besides it will try out much quicker and with less waste.

**DADDY'S EVENING FAIRY TALE**  
By MARY GRAHAM BONNER

**FEAST FOR THE MICE.**

"This is to be a Story of some very clever little Mice," said Daddy. "To be sure, they were naughty Mice—but then they didn't know it. They had never been taught any other way—and it was only the Grown-Ups who said they were naughty. But this isn't telling you the Story.

"Well, in the first place it was Mr. Gray Mouse who said: 'Little Mice, tomorrow night we'll have a Feast.' 'All the other Mice wondered and wondered what Mr. Gray Mouse had found to have a Feast with. They knew he was a very smart old Mouse and that they would have a Feast if he said so. Still they couldn't help thinking about where it would be and what they would have.

"At last it was time to follow Mr. Gray Mouse to the Feast. 'Come along,' he squeaked in a very low voice as he saw all the Mice gathering around him. 'Follow me along this cellar and up these dark stairs—keeping well to the sides.' 'Up scamppered the Mice after Mr. Gray Mouse, and when they came to the top of the stairs he said:

"You see, the door is open. Now when I say, one, two, three—all run for the Pantry, which is right across this big room.' 'The Mice are good runners, and they almost seemed to reach the Pantry before they had started—so fast did they go!

"There are no cats around, are there?" asked Mrs. Bright-Eyes Mouse. She was always very much afraid of Cats and would take no chances—even for the sake of a Feast. "No," said Mr. Gray Mouse; "that is one of the best things about this affair. Not a Cat will come—invited or not invited."

"All the Mice thought this was a pretty good joke, for well they knew



Having Such a Good Time.

that Mr. Gray Mouse would never invite any Cat to one of his feasts—for then, alas and alack, it would have been changed to a Cat's Feast instead of Mr. Gray Mouse's Feast.

"First," said Mr. Gray Mouse, "there are some of the best biscuits in these boxes I think I have ever nibbled at. You see, I didn't dare take much, for then the Grown-Ups would have surely known I'd been to call on them, and I wanted to save all these findings for the Party."

"All the Mice grinned with delight at the great unselfishness of Mr. Gray Mouse, and Mrs. Bright-Eyes Mouse, who was frightened no longer, said: 'You're a Gentleman, Mr. Mouse.' 'How can I be a Gentleman and a Mouse?' asked Mr. Gray Mouse laughing. For, of course, he knew it was simply a very pretty speech for Mrs. Bright-Eyes Mouse to have made, and secretly he was extremely proud to have such a compliment paid him.

"And then began the feast. There were biscuits of all sorts—soft cream cheese—such cheese as Mice had never had before. Their mouths and paws were covered with it, and one of the little Children Mice said:

"Let's not wipe off our whiskers. We can do that later on when we may be getting a little hungry again—perhaps after we're in bed." So all the Children Mice had very sticky mouths and whiskers. But the big Mice said:

"Let the Children have a good time, for this is a real Party." And Mr. Gray Mouse was very much pleased that all his Guests were having such a good time.

"When the Party was over and it was time to go Home, Mr. Long-Tail Mouse said: 'I'm getting tired of your present Home. Let's all have a change. I have been looking at new Homes for a little time—ready in case we ever wanted to move, and I know of a fine one.' 'Let's go,' said Grandpa Gray Mouse. 'I never believe in living in one Home too long. That's why I'm such an old Mouse, and have lived so much longer than most. I keep changing Homes—and I foot the Cats!'

"So all the Mice went to a new Home—for they knew in a short time after the Feast they had just had a Cat would have been invited to the house to live!"

**Reward for Being Good.**

"Mamma," said little Elmer one evening, "haven't I been a good boy today?" "Yes, dear," was the reply. "You have been unusually good."

"Then mamma," he continued, "I can go to bed without saying my prayers, can't I?"



# LOYALTY TO YOUR STOMACH

it the first essential to continued good health. When help is needed for

**THE APPETITE  
THE STOMACH  
THE LIVER OR  
THE BOWELS**

## TRY . . . . . HOSTETTER'S STOMACH BITTERS

**Gums and Health.**  
Two drops of camphor on your toothbrush will give your mouth the freshest, cleanest feeling imaginable, will make your gums rosy and absolutely prevent anything like cold sores or affections of the tongue. The gums, by the way, are barometers of your condition. If they are clear, bright red, you are in good health, while if your blood is thin and wanting in the mysterious red corpuscles that make one healthy, the gums will be pale pink, or if you are in a very bad way, indeed, and much in need of a course of dialyzed iron, they will be almost white.—Leonard Keene Hirschberg.

## CALOMEL SELDOM SOLD HERE NOW

Nasty drug salivates, makes you sick and you lose a day's work.

Every druggist in town—your drug giat and everybody's druggist has noticed a great falling-off in the sale of calomel. They all give the same reason. Dodson's Liver Tone is taking its place.

"Calomel is dangerous and people know it, while Dodson's Liver Tone is perfectly safe and gives better results," said a prominent local druggist. Dodson's Liver Tone is personally guaranteed by every druggist who sells it. A large bottle costs 50 cents, and if it fails to give easy relief in every case of liver sluggishness and constipation, you have only to ask for your money back. Dodson's Liver Tone is a pleasant-tasting, purely vegetable remedy, harmless to both children and adults. Take a spoonful at night and wake up feeling fine; no biliousness, sick headache, acid stomach or constipated bowels. It doesn't gripe or cause inconvenience all the next day like violent calomel. Take a dose of calomel today and tomorrow you will feel weak, sick and nauseated. Don't lose a day's work! Take Dodson's Liver Tone instead and feel fine, full of vigor and ambition.—(Advt.)

**A Conservative.**  
"What sort of view does Dubwaite take of life?"  
"The sort that is not incompatible with an easy chair in a club window, something to drink at his elbow and a good cigar in his mouth."  
"In other words?"  
"While granting that there may be room for improvement in this world, it does not come within the range of his immediate observation."

## PRESTO! CHANGE! "A New Life For Me"

Los Angeles, Cal.—"I am pleased to tell every one that Pierce's medicine are best of all. I anxiously add my testimony for the benefit of all suffering humanity, as my relief from many years suffering was almost magical. My digestion (worse form), constipation (chronic), liver, kidneys, nerves, etc., all upset. Discouraged and in despair I tried Dr. Pierce's Golden Medical Discovery and Pleasant Pellets and my surprise was greater than words can tell for that ended all my troubles. It was Presto! change. A new life for me. I was ready to shout, Dr. Pierce, the redeemer from pain!"—Mr. JOHN FALKNER, 1600 E. 14th St.

## PROVE WHAT "AN-URIC" The New Discovery for Kidneys, Rheumatism and Backache Will Do For You.

Send 10 cents with name of this paper, to Dr. Pierce, Invalids' Hotel and Surgical Institute, Buffalo, N. Y., for a large sample package of "An-uric." It will convince any one suffering from kidney, bladder, backache, that it is many times more active than lithia, and dissolves uric acid in the system as hot water melts sugar; besides being absolutely harmless, it preserves the kidneys in a healthy state by thoroughly cleansing them. It clears the heart valves and checks the degeneration of blood-vessels and regulates blood pressure. "An-uric" is an insurance against sudden death. Send to Dr. Pierce, Buffalo, N. Y., for free booklet on Diseases of Kidneys.

Doctor Pierce's Pleasant Pellets regulate and invigorate stomach, liver and bowels. Sugar-coated and easy to take is candy

## PROFIT IN WINDFALLS

### Money Made by Turning Apples Into Sweet Cider.

Large Amount Sold to Tourists—Ground in Orchard Kept Clean and No Waste—Fruit Hand-Picked and Graded Into Sizes.

One of the most common sights in the country during the summer months, is the large quantity of windfall apples lying under the trees on many prosperous looking farms. Having purchased a place with a large orchard, I was determined to eliminate this waste, if possible, says a writer in an exchange. When the first apples began to fall, the trees were gently shaken, the apples washed, and run through a small mill.

Two signs, tacked at either boundary line of the place facing the road, advertised in large letters, good cider. It was amazing the number of gallons we sold to passing tourists who stopped to get a glass, and generally wound up by taking a gallon with them.

In this manner the ground was kept clean of apples and there was no waste. About two weeks later we began to hand-pick, grading the fruit into two sizes. All fruit available was removed. Owing to the enormous crop, the price of apples was very low. The neighbors were selling fruit for 25 cents a bushel, and glad to get it, while our apples brought 65 cents at the grocery store.

Many more bushels were sold in the same manner as the cider, the signs this time announcing both the sale of cooking and eating apples.

As the orchard was an old one when purchased, some of the trees were very large and the apples difficult to reach. These were the last to be disposed of, being shaken off and converted into cider which was sold at the fancy price of 50 cents a gallon. An advertisement placed in the daily paper, suggesting the use of the cider for Halloween parties, brought splendid results, and a handsome profit was realized.

The above method ought to prove profitable to anyone living on a main road. Every apple ought to make a showing on the cash exchequer.

## SHED FOR STOCK NOT COSTLY

Structure Twelve Feet Wide and Forty Feet Long Will Shelter Thirty Young Steers.

A cheap shelter for stock is made by setting posts eight feet apart, eight feet high on one side and six feet on



Cheap Shed for Stock.

the other, making the shed 12 feet wide and 40 feet long. Roof runs one way, and north side and ends are boxed, with a gate at each end and rack running the full length of shed on south side. A shed of this size will shelter 25 or 30 two-year-old steers.

## TO DETERMINE AGE OF CALF

Expert of Colorado Agricultural College Tells of Method by Looking at Incisors.

You may want to buy calves at auction, and you may want to know about how old they are. Here's the way G. E. Marton of the Colorado Agricultural college has it figured out:

"The calf when born has two pairs of incisors, the other two pairs appear during the first month. When a calf is eighteen months old, it loses the middle pair of milk incisors, and grows a permanent pair. The next pair, one on each side, is replaced at twenty-seven months of age, the third pair at thirty-six months, the fourth or outside pair at forty-five months. The time of appearance of these incisors varies within rather narrow limits, so that we are able to tell the age of young cattle fairly accurately.

"The calf also has a temporary set of molars, which are later replaced with permanent ones, but they are not considered in estimating the age of the animal."

## CLEAN BEDDING AND STALLS

All Filth Should Be Removed From Cow's Quarters Every Day—Bad Odors Taint Milk.

The cow should have a clean bedding every night, and all filth should be removed from the stall early in the morning.

The milk is tainted with foul odors very quickly after it goes into the bucket. The stall must then be kept scrupulously clean.

It is a good plan to keep walls white-washed and all dust should be brushed from them.

## Uncle Sam Comes to Aid of Housewife

Uncle Sam has undertaken to see that when a housewife buys a basket of grapes, other fruits or vegetables, she can tell just how much she is getting for her money. This has been done by fixing certain standard sizes for baskets or other containers used for small fruits, berries and vegetables. These standards are fixed by an act of congress which becomes effective November 1, 1917.

Standards of three capacities—two, four and twelve quarts, dry measure—are fixed for Climax baskets, the familiar type which has a relatively narrow, flat bottom, rounded at each end, and thin sides flaring slightly from the perpendicular, with the handle hooped over at the middle from side to side. The standards for other baskets or containers fix their capacities at one-half pint, one pint, one quart or multiple of one quart, dry measure. These containers may be of any shape so long as their capacities accurately accord with the standard requirements.

The act affects only baskets or containers used in interstate commerce, but as a large part of the traffic in fruits and vegetables in this country enters interstate commerce, it is expected that the standards will be generally adopted by the manufacturers of baskets and other containers, whether they are to be used in interstate commerce or in local trade.

The result will be that when the housewife goes to market in the future she will buy her fruit and vegetables by the pint or quart and not by the basket.

## LARGEST PART OF AMERICAN TRADE WITH GREAT BRITAIN

England and Her Colonies Took Nearly Half of Exports of United States in 1915.

The volume of trade between the United States and England and her possessions reached approximately \$2,000,000,000 in the calendar year 1915. These figures are shown in a compilation made by Uncle Sam of statistics relative to the distribution of American commerce since the European war started.

British territory is far in the lead both as the source of our imports and as the market for our exports, having supplied over one-third of the former and having taken nearly one-half of the latter in the calendar year 1915. Imports from the United Kingdom and her colonies increased from \$572,000,000 in 1913 to \$624,000,000 in 1915, while exports thereto rose from \$1,120,000,000 to \$1,687,000,000. Other sections of the world as a rule show decreased imports in the last two years, but gains in exports have been widely distributed. To French territory our exports increased from \$160,000,000 to \$507,000,000, and they formed 14 per cent of the total in 1915, as against 6 1/2 per cent in 1913. There were also large gains in exports to nearly all European countries except Germany, Belgium and Austria-Hungary. Exports to Germany fell from \$352,000,000 in 1913 to \$12,000,000 last year, and those to Belgium from \$94,000,000 to \$23,000,000.

In those cases where foreign nations have colonial possessions our trade is largely with the home country, except that we have a vast commerce with British colonies and buy considerable raw material from the Dutch East Indies. Thus we bought from Danish colonies about \$300,000 worth of merchandise in 1915 and sold to them a like sum. French colonies sold to us \$2,400,000 and bought from us \$7,100,000. German colonies show imports into the United States, \$200,000; exports from the United States, \$100,000. In the case of the Portuguese colonies our imports were \$1,700,000, our exports \$3,200,000; Italian colonies, imports, \$100,000; exports, \$200,000; Belgian colonies, imports, \$100,000; exports, \$27,000; Japanese colonies, imports, \$300,000; exports, \$1,800,000; Dutch colonies, imports, \$16,900,000; exports, \$7,000,000; and British colonies, imports, \$306,000,000; exports, \$495,000,000.

## MUST GET THE CZAR'S O. K.

Otherwise No Corporation Can Transact Any Business in Russia—Change in System Sought.

In order for any corporation to transact any business in Russia it is still necessary to secure special permission from the imperial Russian government, says Uncle Sam. Russian business interests, however, are now attempting to secure a change in the incorporation laws and it is believed that in the future companies will be incorporated in Russia on the principle of registration instead of the existing principle of special permission.

The American-Russian Chamber of Commerce has issued a bulletin devoting special attention to the Russian press as an advertising medium.

The development of trade between the two countries, the commerce chamber states, involves particularly the establishment of American corporations in Russia for the purpose of selling American products and of undertaking the development of Russian business enterprises, and the securing of direct and permanent connections in the Russian market by the use of advertising.

Russia has an extensive and well-established press. Just before the war there were approximately 2,167 papers and magazines published in 246 cities and towns, reaching every part of the empire. There is not only a daily metropolitan press, with large circulation, but the provincial press and the trade papers are thoroughly organized.

## Wisconsin Industries Grow.

Salaries paid by the manufacturing establishments of Wisconsin increased 46 per cent in total amount between 1909 and 1914, according to a statement issued by the United States bureau of the census. Salaries and wages together increased 25.2 per cent. The capital invested in manufactures in 1914 was \$754,287,000, compared with \$605,657,000 in 1909.

## DISTRESSING RHEUMATISM

How many people, crippled and lame from rheumatism, owe their condition to neglected or incorrect treatment!

It is the exact combination of pure Norwegian Cod Liver Oil with glycerine and hypophosphites as contained in

# SCOTT'S EMULSION

that has made Scott's famous for relieving rheumatism when other treatments have utterly failed.

If you are a rheumatism sufferer, or feel its first symptoms, start on Scott's Emulsion at once. IT MAY BE EXACTLY WHAT YOU NEED.

Scott & Bowne, Bloomfield, N. J.

Old-Time Grain Reappears. A grain called "guantli" or "husutli" is mentioned in old Mexican chronicles as among the articles of tribute paid by the Mexican pueblos to Montezuma. The identity of this grain has long been a mystery. In recent years wild and cultivated varieties of a grain, apparently the ancient guantli, have been found in Sinaloa and other states of Mexico, where the natives use it for food when maize is scarce. Species that are similar if not quite the same are cultivated for food in Peru and Bolivia as well as in Tibet and the mountainous regions of India.

If there is anybody less entitled to praise than the merely fashionable woman, it is the fashionable man. The worst old rickety squeaky machine we know of is "the machine in politics."—Exchange.

**Sore Eyes** Granulated Eyelids. Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by **Murine Eye Remedy**. No Smarting, Just Eye Comfort. At Your Druggist's 50c per Bottle. **Murine Eye Salve** Tubes 25c. For Beak of the Eye Free Ask Druggist or **Murine Eye Remedy Co., Chicago**

**Shake Into Your Shoes** Allen's Foot-Ease, a powder for the feet. It cures painful, swollen, smarting, sweating feet. Makes new shoes easy. Sold by all druggists and shoe stores. Don't accept any substitute. Sample FREE. Address A. S. Olmsted, Le Roy, N. Y. (adv)

**A MARVELOUS LETTER** An exchange says that "o" is the most unfortunate letter in the English alphabet, because it is always out of cash, forever in debt, never out of danger and in hell all of the time. Our exchange forgets that the aforesaid letter is never in war and always in peace. It is the beginning of existence, the commencement of ease and the end of trouble.

Pimples, boils, carbuncles, dry up and disappear with Doctor Pierce's Golden Medical Discovery. In tablets or liquid.—Adv.

About 22,000,000 people enrolled in educational institutions of the U. S. in 1914, of these over 19,000,000 were in elementary schools, 1,374,000 in secondary schools, private and public, 216,000 in colleges and universities, 100,000 in normal schools and 67,000 in professional schools, etc. For this mighty army of students, 700,000 teachers are required, 566,000 for public schools. The cost of education for the year was about \$750,000,000.

## Resinol

heals babies' skin troubles

Resinol Ointment and Resinol Soap have been recommended by physicians and nurses for many years in the treatment of infantile eczema, teething rash, chafing, etc. They contain nothing which could possibly injure or irritate the tenderest skin. Sold by all druggists. Resinol Soap for baby's bath tends to prevent skin-troubles.

**MUCH CANNED FISH IS SOLD**

Value of Output in United States, Including Alaska, Increases 56.1 Per Cent in Five Years.

An increase of 56.1 per cent in the value of canned fish and oysters produced in the United States during 1914, over the amount for 1909, was reported by the bureau of the census. There was an increase of 15.2 per cent in the number of such canning establishments.

Returns were received from 538 establishments engaged in the canned and preserved fish and oyster industry in 1914, the products of which for that year were valued at \$55,283,404. For 1909 there were reported 467 establishments, with products valued at \$38,372,080.

The output of canned fish and oysters alone increased in value from \$26,470,289 in 1909 to \$41,321,503 in 1914, and that of salted or pickled fish, from \$7,398,838 in the earlier year to \$9,260,162 in the later, or by 24.3 per cent. The production of smoked or dried fish decreased in value from \$3,900,417 in 1909 to \$2,759,341 in 1914.

The figures given include data for Alaska as well as for continental United States.

**STUDY AMERICAN METHODS**

Russian Students Will Come to This Country to Learn How Business is Conducted Here.

A number of Russian students may be sent to the United States to study American business methods and various features of commercial activity in this country, Uncle Sam has been advised by the United States consul general at Moscow. The Russian-American chamber of commerce is pushing the matter, asserting that Russian young men wishing to specialize in the techniques of trade and industry would become acquainted in America with the best technical education, which in no other country is developed to such a degree as it is in America.

By visits of Russian students to America, it is declared, Russia will have the possibility of becoming closely acquainted with authoritative information on economic and commercial questions. The chamber will endeavor to have the government provide the funds for the trip of the students to this country.

## Teeth Extracted Free

# WHALEBONE

**SPECIAL OFFER**

For a limited time only I will make the famous **Whalebone** Double Suction Plate at this special price.

**DR. CAMPBELL, DENTIST**  
PAINLESS 437 & 520 So. Broadway  
Los Angeles California

**FREE TRIP TO THE CITY**

where fare is not in excess of \$1.00. Bring this paper with you, and when dental work amounting to \$10.00 or more is done, your ticket money will be refunded. If fare exceeds \$1.00, this ad means 10% discount to you.

## W. L. DOUGLAS

"THE SHOE THAT HOLDS ITS SHAPE"

**\$3.00 \$3.50 \$4.00 \$4.50 & \$5.00** FOR MEN AND WOMEN

Save Money by Wearing W. L. Douglas shoes. For sale by over 9000 shoe dealers. The Best Known Shoes in the World.

W. L. Douglas name and the retail price is stamped on the bottom of all shoes at the factory. The value is guaranteed and the wearer protected against high prices for inferior shoes. The retail prices are the same everywhere. They cost no more in San Francisco than they do in New York. They are always worth the price paid for them.

The quality of W. L. Douglas product is guaranteed by more than 40 years experience in making fine shoes. The smart styles are the leaders in the Fashion Centres of America. They are made in a well-equipped factory at Brockton, Mass., by the highest paid, skilled shoemakers, under the direction and supervision of experienced men, all working with an honest determination to make the best shoes for the price that money can buy.

Ask your shoe dealer for W. L. Douglas shoes. If he cannot supply you with the kind you want, take no other make. Write for interesting booklet explaining how to get shoes of the highest standard of quality for the price by return mail, postage free.

**LOOK FOR W. L. Douglas** name and the retail price stamped on the bottom.

**Boys' Shoes** Best in the World \$3.00 \$2.50 & \$2.00

W. L. Douglas Shoe Co., Brockton, Mass.



Largest and Best Equipped Custom Assay Office in Arizona

Kempton & O'Neill  
(Nogales, Arizona)

# Ore Buyers

Cash Paid for Ores at Patagonia or Mines

Sell your ore  
Quotations are good **now**

Mining & Metallurgical Engineers  
Assayers & Chemists  
Mill Tests a Specialty

Gold or Silver.....\$.75  
Copper or Lead.....\$.75  
Complete analysis for smelter value  
Gold, silver, copper, lead, iron, lime, insol.....\$4.00

Accuracy and Precision Guaranteed

# SHOES

We invite every one to see our new arrivals in Shoes for spring and summer wear—for men, women and children.



We especially invite YOU to come in and see them.

We were fortunate in making our selections in the wholesale markets. And you will be fortunate in the purchase of a pair of these Shoes.

Best quality of merchandise arriving daily. We now have one of the largest and most complete stocks of General Merchandise in the County.

**A. S. Henderson**  
General Merchandise

PATAGONIA : : ARIZONA

Meet your friends at the  
**Patagonia Smoke House**

Edwards & Wilkey, Props.

The Owl Says

Our drug store is as near as your mail box. Mail Orders—Prompt—try us

**OWL DRUG STORE**  
Nogales, Ariz.

# PAINTS

We carry both Sherwin-Williams' and Sewall's Prepared House, Porch Floor, and Inside Floor Paints in all colors. Also dry paints, buggy paints, varnishes, enamel, shingle stains, handcraft stains and colors ground in oil. Color cards sent on request.

**ROY & TITCOMB, Inc.**  
NOGALES, ARIZONA

A Carload of MITCHELL WAGONS

Come in and let us show you these wagons—the standard of America for 79 years



Furniture and Hardware  
Tinware, wall paper, window shades, glassware, crockery, carpets, paints, oils, window glass, etc.

**GEO. B. MARSH, Inc.**  
Nogales, Ariz.

This Paper can furnish you any kind of engraving for circulars, folders, booklets or catalogs. We stand back of the Quality and Service.  
**THE BROCKHAFFNER PRESS CO.**  
Denver - Colorado

Legal Blanks and Conveyancing at The Patagonian Office.

## YOUR NAME

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We will guarantee you full value

**FOR YOUR MONEY**

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Subscription.....\$2.00 a year.

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J. B. PRICE - - - EDITOR AND OWNER

### The Demand for Copper

Copper, like the cost of living at 5 cents a nibble, has become an expensive necessity and seemingly will continue to maintain its present altitudinous price and possibly mount higher, says the Denver Mining and Financial Record. Never in the history of the metal industry has the copper market presented such abnormal features, with a growing demand that can hardly be supplied. Europe, wallowing in blood, holds out dripping hands in a plea for more of the red metal, and domestic consumption has expanded appreciably. Every mine, smelter and refinery in the United States is being run at capacity, and the output for 1916 shows that approximately 2,000,000,000 pounds of pig copper were produced, while the production of refined copper reached the unprecedented total of 1,800,000,000 pounds.

This vast output has been virtually absorbed by consumption, yet Europe clamors insistently for more. Foreign interests have already contracted for huge quantities of the red metal to be delivered in the first half of 1917, and are still negotiating with various selling agencies for further deliveries. They are said even thus early to have purchased 95 per cent of the estimated output for the first quarter of the coming year, and 75 per cent of the output for the first six months. Even in hitherto conservative quarters the prediction is hazarded that the price of the metal will reach 40 cents.

All facts and conditions justify the inference that nearly the whole of the 1917 copper output will be under contract within the first 60 days of the new year. Leading producers and sellers are curtailing their bookings of 1917 metal and are making but few contracts for deliveries after July. In the meantime, premiums are being offered for nearby metal, so urgent are the requirements of many purchasers.

The advent of new copper mining companies into the field has become practically a necessity, for every pound of metal they can produce is needed and will find a ready market at highly profitable figures. On this basis, the junior copper issues appear as unique speculative opportunities, offering remarkable possibilities for profit. Statisticians calculate that in 1917 the existing copper companies in the United States will make net earnings of from \$450,000,000 to \$800,000,000 with the latter figure more likely to be correct. Continued lavish dividends, therefore, are in order.

The ways are now being greased for the launching of the movement for the readjustment of postal rates in the next session of Congress. This problem was to have been taken up in the last session, but had to be deferred on account of the consideration required by railway mail pay. Since this has been disposed of the committees are prepared to take up the matter of placing the various postal rates on a more equitable basis. A zone system of rates for second-class matter is being prominently urged to take the place of the present flat rate which was adopted nearly 40 years ago. The postal committees have been besieged by petitions urging a readjustment of postal rates with a view of making possible one cent letter postage. A survey of the situation indicates that sufficient changes will be made in the various rates to permit the granting of a 1 cent rate on local delivery letters in the next session of Congress.

Another Mexican show has opened up for a several days' stay in Patagonia. Only last week the carnival company, which played for nearly two weeks here, moved off to pastures new, after taking in about all of the ready cash in this part of the county. Inasmuch as Patagonia is unincorporated and has no means of taxing these questionable exhibitions, it has been suggested that owners of land which they put up their tents charge a heavy rental for the use of the ground, and the money raised in this manner be contributed to the newly-organized fire department. This is a good scheme; in case the rental is put at an exorbitant figure the town will win by keeping out a lot of more or less desirables, and some of the money that properly belongs here may then be spent at home.

### ELGIN

C. L. Beaty has received a new hay baler and grain crusher.

O. S. Coates returned Saturday from a business and pleasure trip to Phoenix. Born—Tuesday to Mr. and Mrs. W. E. Driscoll, a 10 pound daughter. Mother and babe doing nicely.

Friends of Mrs. Jones gave her a pleasant surprise party Saturday at her home at the Oaks.

James Finley has a brand new 4d. Mrs. James Barnett will leave Monday for a visit in San Francisco and other points in California.

## CONCENTRATES

Freighters are bringing in ore from the Pinal, formerly the Honey, for shipment to the smelter this week.

Morris Denn, an oldtimer in Bisbee mining circles, came down Wednesday to spend a few days, looking over claims he owns in the Patagonia district.

The metal exchange quotes lead at 7.65. Copper firm, electrolytic, first quarter, 34.50; second and third quarters, 32.50 at 33.50. Silver 75c.

A. J. Hooks has almost a carload of copper concentrates ready for shipment from his modern new mill, recently installed to treat the ores of the Wandering Jew and the Royal Blue.

Grant Lewis, Nick Quinn and Robt. Campbell have this week commenced to do the assessment on J. C. Miller's group of claims adjoining the Three R. Mr. Miller is employed as foreman at N. L. Amster's big Golconda property.

For \$50,000 Boston capitalists have bought the properties of the Tucson Copper company, located 40 miles west of Tucson, in the Silverbell mining district. The property was formerly owned by A. E. Crepin, Scott Crisman and Alexander Rossi.

Frank Powers, owner of the World's Fair, was in town this week. He reports everything looking fine at the mine. Speaking of the present favorable and comparatively high price of silver—75 cents an ounce—Mr. Powers recalled the fact that the World's Fair had shipped lots of silver when it was worth only 37 and 38 cents.

An article in a Los Angeles paper says that active operations have begun on the properties of the Standard Metals company, under the direct management of Wm. J. Mitchell, M. E., as chief engineer and general superintendent. These properties comprise several hundred acres, on which are located the Jarilla, Bob Lee, Tres de Mayo, the Denver and the old Palmetto mine. The Standard Metals company is the latest big company to enter the mining field in Santa Cruz county. The company is capitalized at \$1,000,000, and the initial offering of stock is placed on the market at 25 cents per share, the par value of which is \$1.00.

FOR SALE—Fifty-eight head of blooded Hereford bulls, coming two years old. Priced right. Address me at Nogales, care Santa Cruz Valley Bank & Trust Company. W. M. HUNTER.

H. B. Merriwether has rented the old Chief restaurant building and is fitting it up for a photograph studio. He will have some special bargains of Patagonia scenes on postcards.—Advt.

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