

Wilson and Hunt

People Rally to Democracy

West Joins South in Upholding President

State	Wilson	Hughes	Dbtfl.
Alabama	12	3	27
Arizona	3	3	27
Arkansas	9	3	27
California	13	3	27
Colorado	6	3	27
Connecticut	7	3	27
Delaware	8	3	27
Florida	6	3	27
Georgia	14	3	27
Idaho	4	3	27
Illinois	29	3	27
Indiana	15	3	27
Iowa	13	3	27
Kansas	10	3	27
Kentucky	13	3	27
Louisiana	10	3	27
Maine	6	3	27
Maryland	8	3	27
Massachusetts	18	3	27
Michigan	15	3	27
Minnesota	12	3	27
Mississippi	10	3	27
Missouri	18	3	27
Montana	4	3	27
Nebraska	8	3	27
Nevada	3	3	27
New Hampshire	4	3	27
New Jersey	14	3	27
New Mexico	3	3	27
New York	45	3	27
North Carolina	12	3	27
North Dakota	5	3	27
Ohio	24	3	27
Oklahoma	10	3	27
Oregon	5	3	27
Pennsylvania	38	3	27
Rhode Island	5	3	27
South Carolina	9	3	27
South Dakota	5	3	27
Tennessee	12	3	27
Texas	20	3	27
Utah	4	3	27
Vermont	4	3	27
Virginia	12	3	27
Washington	7	3	27
West Virginia	8	3	27
Wisconsin	13	3	27
Wyoming	3	3	27
Totals	269	235	27

Necessary to elect, 266.

From the latest telegraphic news from over the United States, Woodrow Wilson has been re-elected president over Chas. E. Hughes by a safe majority in the electoral college. Dem-

Barring some wholly unexpected turn over in the incomplete States favoring Wilson, or a change on a recount, California's acquisition to the Democratic column gives the President 269 electoral votes without New Mexico

Democratic partisans estimate Wilson's vote as 269, while 266 is necessary to a choice. This has not been conceded by the Republicans. Owing to the close vote in many of the States, several recounts will probably be had. A peculiar feature of the election, as learned from early returns, not entirely complete, is that Mr. Wilson, if elected, will have won without New York and New Jersey. The West and the South voted for the Democratic candidate for President almost without exception, California especially surprising politicians by voting for Wilson and yet giving Hiram Johnson, the Progressive nominee for U. S. Senator, a tremendous majority. Californians also voted against prohibition.

New Hampshire—Complete official returns, verified only partially, gave Wilson New Hampshire by 93 votes.

New York—Democratic Chairman McCormick declared: "It's all over. We have cleaned them up. We stick unflinchingly to original figures: Wilson by 288 electoral votes."

Montana—Late returns from Helena indicate that Montana is going for Wilson.

South Dakota—With three-fourths of the State vote complete, indications are the state will go against woman suffrage by 1279.

San Francisco—A tremendous vote in San Francisco tipped the beam against State Amendment No. 2, which imposes a rigid restriction on the sale and use of alcohol. It had enjoyed a good majority all day. Amendment No. 1 for prohibition has not seemed at any time to be a winner.

New York—Hughes, after studying the returns, went motoring. He declined to comment on the returns.

San Francisco—Chester Rowell, Re-

publican state chairman, estimated that the counts of totals showed Wilson running 200 ahead of Hughes in California. This includes San Francisco complete. Rowell refused to concede the State.

New York—Late returns from Ohio, indicating the re-election of Senator Atlee Pomerene over Myron T. Herrick, Republican, virtually ended the possibility of Republican ascendancy in the Senate. With the Democratic leaders insisting that Hitchcock in Nebraska and Pittman in Nevada have been re-elected, and with Kendrick probably elected in Wyoming, the political status of the new Senate would be: Democrats 62, Republicans 42, with the result in Arizona and New Mexico still in doubt. Should the Republicans carry both, the Democratic majority in the Senate would still be 8. The election of Ashurst, Democrat, over Kibbey, Republican, in Arizona, is practically conceded.

Latest Returns Show Hunt Probably Wins

Bulletin.
Nogales, Ariz., 10:20 a.m. Nov. 10. Wm. Powers, Patagonia, Ariz.
Wilson, Hunt and whole State ticket elected. We will have big parade this evening here. Tell the boys to come down. Wm. Shuckmann.

Phoenix, Ariz., 1:40 p.m. Nov. 10. Santa Cruz Patagonian.
Hunt leading by 300. Ross-Baughn in doubt. Sidney P. Osborn.

Republicans are claiming the election of Tom Campbell as governor of Arizona, and while their claims are not substantiated by exact figures, early returns seem to indicate Mr. Campbell's election by a narrow margin. Returns from a few precincts in Cochise county, where Gov. Hunt was supposed to be strong, gave Campbell the best of it. As The Patagonian goes to press no returns from Gila, Mohave and part of Cochise county are available. These three counties are expected to give Hunt a big vote, and the early lead of Campbell may be overcome.

Ferguson, Burgoon Republican Winners

With the possible exception of two candidates, Mr. Joe McIntyre for county treasurer, and Hon. Richard Farrell for the State Senate, every Democratic candidate on the county ticket was elected. With two precincts yet to hear from, Alto and Montana Camp, the election of the entire Democratic county ticket, with the two exceptions noted, is conceded. The vote at these two precincts can hardly change the results. The hardest fight made in the county was over the election of sheriff. Raymond R. Earhart, the Democratic nominee, beat W. S. McKnight, the Republican incumbent, by a safe majority.

- PATAGONIA PRECINCT**
Judge of Supreme Court: Baughn, R. 48; Morrison, S. 5; Ross, D. 41.
State Tax Commission: Corbin, S. 19; Howe, D. 26; Smalley, R. 23.
Presidential Electors: Cobb, Pickett, Wood, D. 95; Cook, Greenway, Hubbell, R. 50; Blunt, Pawley, Pruett, S. 4.
*United States Senator: Ashurst, 88; Kibbey, 42; Bradford, 7.
Representative in Congress: Hayden, 100; Eads, 33; Bennett, 6.
Governor: Hunt, 94; Campbell, 58; Robertson, 4.
Secretary of State: Osborn, 92; Prochaska, 43; Eddy, 4.
State Auditor: Boyce, 72; Merrill, 50; Hall, 5.
State Treasurer: Johnson, 72; Campbell, 50; Johnson, 4.
Attorney General: Jones, 82; Gust, 48; Crowe, 3.
Superintendent of Public Instruction: Case, 81; Matthews, 46; Bright, 5.
Corporation Commission: Betts, 77; Cloonan, 46; Bruce, 5.
State Mine Inspector: Bolin, 95; Mc-

Kenzie, 32; Pruett, 7.
COUNTY OFFICES.
Supervisors: Harrison 86, Parker 75; Glore 56, Young 57.
Sheriff: Earhart 81, McKnight 73.
Treasurer: McIntyre 50, Burgoon 74, Fitch, Ind., 23.
County Attorney: Hardy 84, DeRiemer 57.
School Superintendent: Mrs. Saxon 115, Mrs. Henderson 1.
Assessor: Wager 102, Stevens 39.
Recorder: Reddoch 102, Fowler 43.
State Senator: Farrell 71, Ferguson 78.
Representative: Marsh 73, Collie 77.
PRECINCT OFFICERS.
Justice of the Peace: Price 102, Barnett 23, Henderson 14.
Constable: Miller 55, Stevens 84.

AMENDMENTS.
100, yes 34. 101, no 50.
102, yes 26. 103, no 34.
104, yes 64. 105, no 40.
106, yes 21. 107, no 42.
108, yes 40. 109, no 49.
110, yes 43. 111, no 37.
112, yes 38. 113, no 16.
300, yes 57. 301, no 35.
302, yes 43. 303, no 30.
304, yes 40. 305, no 38.
306, yes 42. 307, no 24.
308, yes 31. 309, no 29.
*Candidates' names are in following order: Democratic, first, Republican, second, Socialist, third.

LOCHIE PRECINCT.
Justice Supreme Court: Baughn, R. 5, Morrison, S. 2, Ross, D. 7.
Democratic Presidential Electors, 15.
Republican Presidential Electors, 16.
Governor: Hunt 16, Campbell 14.
United States Senator: Ashurst 15, Kibbey 15.
Secretary of State: Osborn 17, Prochaska 11.
Representative in Congress: Hayden 20, Eads 9.
Supervisors: Harrison 17, Parker 19, Glore 10, Young 10.
Sheriff: Earhart 15, McKnight 15.
Treasurer: McIntyre 10, Burgoon 15, Fitch 4.
County Attorney: Hardy 11, DeRiemer 16.
Assessor: Wager 28, Stevens 2.
Recorder: Reddoch 22, Fowler 9.
State Senator: Farrell 17, Ferguson 13.
Representative: Marsh 12, Collie 16.

An extra good program is promised for the moving picture show Sunday night, consisting of the usual five reels of up-to-date pictures. The first on the program is a quaint and interesting melodrama entitled "One Hundred Years Ago," in two reels; another is "Her Defiance," also in two reels, and the roaring comedy in one reel, "The Frame Up on Dad."

Notice for Publication
020804
Department of the Interior, U. S. Land Office at Phoenix, Arizona, Sept. 28, 1916.
Notice is hereby given that Francisco Pons of San Rafael, Arizona, who on Feb. 1, 1913, made Homestead Entry No. 020804 for ne 1/4 section 13, and on Sept. 7, 1916, made Additional Hd. Entry No. 030944, for Lots 1, 2 and 3, section 13, all in township 23 S., range 17 E., G&SR Meridian, has filed notice of intention to make three year final proof to establish claim to the land above described, before W. A. O'Connor, U. S. Commissioner, at Nogales, Arizona, on the 20th day of November, 1916.
Claimant names as witnesses: Geo. W. Parker, Wm. D. Parker of San Rafael, Arizona; Victor J. Wager, Raymond R. Earhart, of Nogales, Ariz. Teomas F. Weedin, Register. First publication 10-6-11-3-16



As Good for the Youngsters
For "chasers" ours are just the thing. Doctors will tell you about our ginger ale and other carbonated drinks. It sparkles like champagne, tastes even better. Refreshing and wholesome as well. Treat the youngsters.

PENDERGRASS' Amusement Parlor

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 Greatest Boom In Mining History

Walter V. Woehlke, in the October Review of Reviews, writing of the "Greatest Mining Boom in History," says:
Except for temporary disturbance due to necessity of readjusting the world's entire industrial structure when peace comes, copper interests do not expect sharp or prolonged depression. Supplying 60 per cent of world's production, the United States fears no competitor. Its best customer, Germany, that formerly absorbed more than one-third of the American exports is in throes of a copper famine. It has used up its stock and has even confiscated immense quantities of manufactured electrical industry will resume business when peace comes. Stocks of raw and manufactured copper must be replaced and impending German demand plus domestic consumption will almost suffice to keep American mines busy.
The allied countries, though, are not very much better supplied than their opponents. Owing to unprecedented prices and excessive freights, British, French and Italian industries have almost used up their accumulated stocks, their purchases keeping barely a month ahead of current requirements. They likewise must stock up to meet reconstruction needs. Since almost the same situation exists in American copper-consuming industries producers are justified in expecting a long period of normal prosperity, though far short of present delirious war profits.
In warfare copper and its alloys are almost indispensable. Even the pigmy military establishment of the United States in peace times requires 20,000,000 pounds of copper per annum. Hostilities immediately sent copper consumption skyward. Yet the copper industry in the fall of 1914 did not foresee the full extent of impending military demand. When copper smelters from 13 to 11 cents, mines and smelters curtailed production 40 per cent and prayed for speedy peace. Instead they received a long war and a copper boom that dwarfs all gold stampedes in mining history.

Notice.
The Ely Real Estate and Investment Company will not be responsible for loss or injury to stock while on pasture on Sonoita grant.
C. L. Northercraft, Mgr.

Notice to Creditors
In the Superior Court of Santa Cruz county, state of Arizona.
Estate of Harry A. Stevens, deceased.
Notice is hereby given by the undersigned, G. L. Stevens, administrator of the estate of Harry A. Stevens, deceased, to the creditors of and all persons having claims against the said deceased, to exhibit them, with the necessary vouchers, within four months after the first publication of this notice to the said Administrator at Patagonia, Ariz., or at the law office of S. F. Noon, at Nogales, Arizona, on the 21st day of November, 1916, being the place for the transaction of the business of said estate, in said county of Santa Cruz.
G. L. STEVENS,
Administrator of Harry A. Stevens, deceased.
Dated Nogales, Ariz., this 6th day of Sept., 1916.

Notice for Publication
017761
Department of the Interior, U. S. Land Office at Phoenix, Arizona, Sept. 29, 1916.
Notice is hereby given that William H. Davidson, of Sonoita, Arizona, who on May 20, 1912, made Homestead Entry No. 017761, for ne 1/4 nw 1/4, n 1/2 ne 1/4 section 21, and nw 1/4 nw 1/4 section 22, township 20 S., range 17 E., G&SR Meridian, has filed notice of intention to make three year final proof, to establish claim to the land above described, before W. A. O'Connor, U. S. Commissioner, at Nogales, Arizona, on the 21st day of November, 1916.
Claimant names as witnesses: Charles E. Davis of Sonoita, Arizona; James White of Sonoita, Ariz.; J. B. Price of Patagonia, Ariz.; W. S. McKnight of Nogales, Arizona.
Thomas F. Weedin, Register.
First publication 10-6-11-3-16.

If Dry Amendment Carries, Soon in Effect

If Amendment No. 5, known as "Prohibition," has carried in Arizona, it will become effective as soon as the vote is canvassed and the proclamation thereof by the governor is issued. The amendment becomes a part of the constitution by the following legislative act: "Any measure or amendment to the constitution proposed under the initiative, and any measure to which the referendum is applied, shall be referred to a vote of the qualified electors, and shall become law when approved by a majority of the votes cast thereon and upon proclamation of the governor, and not otherwise."

Hunt Leading Tom Campbell 336 Votes

Phoenix, Nov. 9.—Governor Hunt has forged ahead in race for governorship over Thomas E. Campbell, Republican nominee, and now has a lead of 336 votes. Early in the day Campbell had a margin of 1050 votes but this was wiped out by later returns from Gila county, home of the governor and union labor stronghold. Gila's majority for Hunt is now 1770, and the executive has been gaining steadily in returns from outside precincts. Democrats are claiming his re-election by 600 majority. The complete returns will not be received here before tomorrow night. It is known that Wilson, Hayden for congress, and Ashurst for the senate, have carried the state by safe majorities.

Howard Keener was in town today, en route to Nogales from his ranch in the San Rafael valley. He is busy gathering his crops, which he reports excellent this year.

Catarhal Deafness Cannot Be Cured
by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure catarhal deafness, and that is by a constitutional remedy. Catarhal 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 Catarhal Deafness that cannot be cured by Hall's Catarrh Cure. Circulars free. All Druggists, Inc.
F. J. CHENEY & CO., Toledo, O.

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

For the Prospectors and Miners

We have full supplies of—
STOVES TENTS COTS MATTRESSES PILLOWS PICKS
SHOVELS STEEL AND BEANS

FOR THE HOUSEWIFE
We have the always reliable Diamond M flour with a full line of Groceries of the same high standard.
Fresh vegetables every Thursday.

Washington Trading Co.

THE ROYAL TAILORS
CHICAGO - NEW YORK

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, \$20, \$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

GO BACK TO OLD REMEDIES

War Brings a Return to Medicines Used in the Days of Our Grandfathers.

Physicians have been jumping from one drug or chemical to another ever since Lister found a way to check or prevent the infection of wounds. Doctors have tried friars balsam, carbolic acid, iodoform and dozens of other antiseptics, some of them very costly, and now seem to have gone back to old fashioned household dressings of past years and even past centuries.

On the battlefields of Europe sugar, salt, tincture of iodine and common garlic have superseded drugs and chemicals with high sounding names, the New York Commercial states. Sugar is used as a dressing for wounds already infected. The British government has found that wounded men on ships whose injuries have been washed with common sea water make better recoveries than those treated in field hospitals, the conclusion being that the waters of the ocean are an ideal antiseptic. Tincture of iodine, a preparation as old as the hills, is the favorite protection against lockjaw, and so it goes.

Of all these reversions to grandmother's specifics, however, the discovery that garlic is almost a cure-all is the most striking. Doctors who prescribe and use only the most costly and new-fangled preparations imported from Germany will have to give respectful attention to garlic, for its efficacy is vouched for by the London Lancet on the testimony of two eminent London surgeons. Garlic applied to a wound stops the infection and heals quickly, whereas modern antiseptics used in fashionable practice injure the tissues. Garlic has been tested thoroughly at the Paddington infirmary in London, as well as in field hospitals in France.

The story of the rediscovery of garlic possesses human interest. An old French peasant woman was found to have dressed the sores and wounds of soldiers in the war zone with remarkable results. An army surgeon investigated and garlic is sold by the ton where it was formerly sold by the ounce in England chemists' shops. Garlic juice diluted with three or four parts of distilled water seems to be the standard dressing.

Garlic is also found to be effective in preventing tuberculosis and in curing it in its early stages. The common onion, cousin of the clove of garlic, is good for colds. Hindus have used plasters of garlic for ages. Just when speculators have cornered the drug and chemical market, army doctors find substitutes in things that are cheap and plentiful.

ADD TO BEAUTY OF EARTH

Writer's Tribute to the Tree is Worthy of Remembrance Throughout the Ages.

Oh! Don Pepino, old trees in their living state are the only things that money cannot command. Rivers leave their beds, run into cities and traverse mountains for it; obelisks and arches, palaces and temples, amphitheaters and pyramids rise up like exhalations at its bidding; even the free spirit of man, the only thing great on earth, cringes and cowers in its presence—it passes away and vanishes before venerable trees. . . . How many fond and how many lively thoughts have been nurtured under this tree! how many kind hearts have beaten here! Its branches are not so numerous as the couples they have invited to sit beside it, nor its blossoms and leaves together as the expressions of tenderness it has witnessed. What appeals to the pure, all-seeing heavens! what similitudes to the everlasting mountains! what protestations of eternal truth and constancy!—from those who are now earth; they and their shrouds and their coffins. The caper and fig tree have split their monuments, and boys have broken the hazel nut with the fragments. Emblems of past lives and future hopes, severed names which hallow rites united, broken letters of brief happiness, bestrew the road and speak to the passerby in vain.—Walter Savage Landor.

GOOD TRAINING FOR BODY

Reasons Why Children Should Be Allowed to Indulge in Dances That Are Innocent.

Dancing is invaluable as physical training for children. It is impossible for them not to learn the exact value of time beats, because to keep the dance going the time must be perfect.

And the quick jumping steps are a splendid training for balancing the body.

Children learn easily and readily because the spirit of the dance inspires them without mental effort.

How necessary such inspiration is in the training of children, anyone can judge who has ever watched the heavy, timeless jump of a small, slow, country school drilling.

Feet and brains do not work together and the class jumps all at once, but reaches the ground again at a dozen different times.

A child's brain must be overworked unless its small reasoning power is helped by external inspiration such as this of the dance inspiring.

WOULD HAVE GAME REFUGE

Writer Tells of Remarkable Possibilities of the Gatun Lake Region for the Purpose.

While there is little likelihood of any species (of fauna) living within the jungle becoming extinct, it would require but little effort to make the Gatun Lake region a wonderful outdoor zoological garden that would prove almost as interesting to visitors as the game refuges along the government railroad in British East Africa.

While breakfasting on the houseboat a strange, uncouth sound came from the hills to the west, rising and falling in a torrent of guttural notes. It was the first greeting of the "black howler," the largest of the South American monkeys, whose uproarious conduct, whether in tribal conversation, in protestation against man or the weather, was a source of astonishment thereafter.

My friend Fuertes, the bird artist and naturalist, whose mimicry of bird notes is quite equal to the fidelity of his brush, declares that the noise of the "howler" is by far the most striking sound in the American tropics, being "a deep, throaty, bass roar, with something of the quality of grunting pigs or of the barking bellow of a bull alligator or an ostrich. The noise was as loud as the full-throated roaring of lions, and its marvelous carrying power was frequently attested when we heard it from the far side of some great Andean valley.

It is a popular belief on the isthmus that the "black howler" is an infallible weather prophet, and especially so in predicting a shower.

So far as we could discover, it was only when the clouds blackened overhead and the first preliminary drops began to fall that this prognosticator considered it safe to commit himself in the forecast.—George Shiras III, in the National Geographic Magazine.

Cases of Longevity.

Of the oldest living people at the present time is Captain Diamond, who has just completed his one hundred and nineteenth year. He is to be mentioned first on account of an extraordinary lissomeness. He directs a gymnastical institute in California.

In Germany there exists a woman, widow of a clergyman, named Duckwicks, in Posen, who has reached her one hundred and thirty-first year. But she is very stiff. The Russian sub-officer Budnihow has celebrated his one hundred and thirty-third birthday anniversary. In 1812 he fought against Napoleon. A Russian in Tomsk is aged one hundred and forty-six years. He must be the oldest man alive.

Franz Drachenberg, a Norwegian, now dead, attained the age of one hundred and forty-six. An English farmer named Thomas Farr, who died in 1635, lived one hundred and fifty-two years, and had lived under ten English rulers. Josef Surrington, who died in 1797 in Bergen, was one hundred and sixty years old, and had two sons, the one son one hundred and three years old and the youngest nine years of age. An Englishman named Jenkins died in 1670, at the age of one hundred and sixty-nine, and when he had reached one hundred years was still a champion swimmer. At one time he had to appear in court to testify concerning something that had taken place one hundred and forty years before. He left two sons, who reached the respective ages of one hundred and two and one hundred years. Thomas Carn, an Englishman, reached the age of two hundred and seven years. Methuselah, as we all know, is said to have reached the age of nine hundred and sixty-nine years!—Continental News.

Marrying Off the "Broken Heroes."

A League for the Marrying of Broken Heroes has been formed in England, and its founder, a Bristol clergyman, is hunting for women who are prepared to take "broken heroes" to their hearts. There is a sharp division of opinion on this interesting human problem among women who lead various "movements." Sylvia Pankhurst says, "Marriages ought to be made in heaven. I don't think the league will serve any useful purpose." Lady Limerick, on the other hand, finds the idea "splendid," and believes that the "utter darkness of these lives can be dispelled only by a woman's love." The Marchioness of Townshend calls the plan "ridiculous" and "would not think much of a girl who joined the league." Lady Byron, however, is in favor of it and thinks "it might be carried out in all classes of society." We do not know yet what the "heroes" think.—Harper's Bazar.

Leech Trade Killed by War.

The war in Europe has killed the business of catching and selling leeches. France used to be the great market for these blood-sucking worms, but in recent years most of them have come from Hungary, Croatia, Dalmatia and Turkey. The greatest consumers were America and England. Now leeches can no longer be shipped from these places, and England is getting leeches from India. At the same time doctors are using more modern methods of drawing blood from inflamed parts of the body.

The Preliminaries.

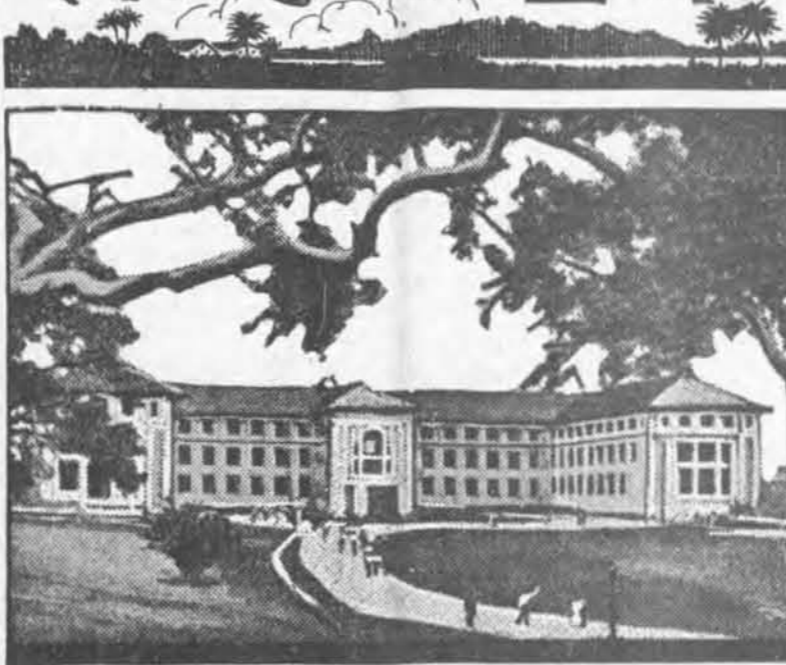
"We hear a great deal about political preferment," said the inquisitive person.

"Oh, yes. The papers are full of it," answered the practical politician.

"Just what is meant by that?"

"It means a tremendous amount of hard work and the most astonishing mental gymnastics on the part of the person preferred."

Capital of the Canal Zone



THE NEW ADMINISTRATION BUILDING

HAVING acquired a narrow strip of land through foreign territory and built therein the great Panama canal, Uncle Sam quite naturally felt that, as the work neared completion, there also should be a capital city from which the strip could be governed and the canal managed. Therefore he built Balboa. Balboa is the permanent town at the southern end of the canal, is the seat of government, the residence of the governor and the headquarters of canal construction and management. In short, it is to the Canal Zone what Washington is to the United States.

Balboa was named in honor of Vasco Nunez de Balboa, who, "silent, upon a peak in Darien," first saw the distant waters of the Pacific ocean and thus became known to history as its discoverer, writes H. H. Updegraff, in the St. Louis Republic.

The town of Balboa is not the first village that Uncle Sam has built along the route of the canal. It probably will be the last, however. But, unlike these others, which were no more than wooden construction camps, Balboa is permanent in character. It is to last as long as the canal, which, indeed, is as long as time itself. There is another difference between this new town, this capital of the Canal Zone, and the other canal villages, and that is that much more money has been and is being spent to make it the most attractive place of residence on the entire isthmus. In fact, it is Uncle Sam's model town.

An American Community.

Notwithstanding its wholly un-American name, Balboa is a thoroughly American community. Its inhabitants are all American, for it was built with the intention of giving the American canal workers and operatives an ideal spot in which to have their homes, in which to rear their children under proper American surroundings, and where it would be possible to have a wholesome American atmosphere. The only foreigners who are part of the life in Balboa are the West Indian negro servants, most of whom, however, live elsewhere.

While Balboa is wholly American, it is yet quite unlike any American city or town of its size "back home" in the states. It has absolutely no political atmosphere. It is difficult to conceive an American town, no matter how small, that has no mayor, no city council, no political boss and hence no politics. Balboa has none of these.

The Canal Zone is prohibition territory and, therefore, Balboa has not a single saloon within its limits. In this respect it also is different from a majority of the cities and towns "back home." The "poor man's club" is wholly unknown, not only because there are no poor men on the Canal Zone, but also because they are prohibited. The occasional tippler must either maintain his own private little bar in his own home or journey to the neighboring city of Panama, where the "caverns" are both numerous and well stocked and where everything is wide open and the bars never close.

In place of the "poor man's club" of the cities "back home" there is the spacious building of the Young Men's Christian association which fills all the needs of club for the men, meeting place for the women's societies and playhouse for the children. A separate, as well as general, room or rooms is reserved for each. Not far away is the 25-acre athletic field which is now under construction with a lavishness and detail such as no politically self-governed city in the United States can boast of. It was all done without expense to the population for there are no taxes to be paid in this model town of Uncle Sam's.

Site Was Once a Swamp.

The site of Balboa, between Ancon and Sosa hills, originally was a swamp which was filled in. It was chosen because of its proximity to the huge machine shops and other canal activities at the southern end of the waterway. It also was chosen because it would be near the capital city, Panama, of the Republic of Panama and would, therefore, place the two capitals into quick communication. This was necessary because of the varied interrelationship between the two countries due to the building and operation of the Panama canal.

Only a small portion, however, is

HERE'S ONE OF REASONS WHY EVERS HATES UMP'S

Captain of Braves Tells About Run-In He Had With Official in Game at St. Louis Several Years Ago.

Johnny Evers tells about a run-in he had with Umpire Rigler at St. Louis some years ago. "The fans in St. Louis always rode me there," said Evers, laughing. "They never seemed to let up on me. They'd call me a crab and all that. It was a bit annoying, but I paid no attention to them.

"Finally, one series, we were playing our last game with the Cards. It came to the ninth inning and we Cubs were ahead something like seven to one. It was easy going for us, but still those fans continued to ride me.



Johnny Evers.

"Two were out and none on base in that ninth when I came to bat. O'Connor was catching for St. Louis and Rigler was behind him, umpiring.

"I turned toward those fans and, in an undertone said: 'You big stiff, you.'

"Like a flash Rigler was on me. 'Get out of the game,' he ordered. I was amazed.

"O'Connor took off his mask. 'I say, nobody heard that but you and me, Rigler,' he said.

"'Can't help it,' said Rigler, 'he can't get away with that stuff when I'm around.'

"Out I went to the clubhouse, although two were out and we had the game clinched a mile. As I strolled away I heard those fans yell joyously: 'Aha. So you got it at last, eh? Aha!'

Although Evers closed his story here, it was evident that this was merely one of the many reasons why he has little use for umpires.

Plants Have at Least Three Senses, Declares Botanist.

James Rodway, who is the curator of the British Guiana museum and an eminent botanist, declares that plants have at least three of our five senses—feeling, taste and smell—and that certain tropical trees smell water from a distance and will move straight toward it.

But trees not in the tropics can do as well. A resident of an old Scottish mansion, says a writer in the Scotsman, found the waste pipe from the house repeatedly choked. Lifting the slabs in the basement paving he discovered that the pipe was completely encircled by poplar roots. They belonged to a tree that grew some 300 yards away on the opposite side of the house.

Thus the roots had moved steadily toward the house and had penetrated below the foundation and across the basement until they reached their goal, the waste pipe, 150 feet away. Then they had pierced a cement joining and had worked their way in. There seems something almost human in such unerring instinct and perseverance in surmounting obstacles.

The Flag of Denmark.

The flag of Denmark is a plain red banner bearing on it a white cross, and is the oldest national flag now in existence. For over 300 years Norway and Sweden were united with Denmark under this flag. In the year 1219 King Waldemar of Denmark, when leading his troops to battle against the Livonians, saw—or thought he saw—a bright light in the form of a cross in the sky. He held this appearance to be a promise of Divine aid, and pressed forward to victory. From this time he had the cross placed on the flag of his country and called it the Dannebrog—the "strength of Denmark."

The Difference.

Among the many things we admire in woman, says an Ohio paper, is the way she can dine once a year at some fashionable hotel and use the finger bowl with the utmost sang froid, whereas her husband counts himself remarkably fortunate if he doesn't actually knock the thing off the table.

FAMOUS OLD PORT

MARSEILLES A POINT OF IMPORTANCE FOR CENTURIES.

French City, Older Than the Country Itself, is Now the Naval Base of the Forces of the Entente Allies.

"Marseille, the unwearied contestant for Mediterranean trade during 26 centuries, and the city wherein the earliest naval traditions of France were formed, whence fleets were sent before Rome's day of power to challenge the great Mediterranean port-city, Carthage, is today the principal naval base for the allies upon the Middle ocean; and, with the shifting of the stress of the world-war toward the east, to the Balkans, to Turkey-in-Europe, to Syria and Mesopotamia, it is become a place of first strategic consequence, while, from its harbor, a steady stream of the 'ships of warfare' is pouring into the vital fields bordering the Eastern seacoast," begins the primer on war geography issued today by the National Geographic society.

"Marseille has been an important city through all of Europe's historic ages. It has been in competition for the commerce of its inland sea from earliest times; has seen its competitors, one by one, reach their zenith and decline, while it still remains a foremost Mediterranean port. Its rivals today are of the younger set of cities, Genoa, comparatively youthful, and Trieste, a newcomer into the fold of contending world-ports.

"Genoa, though of about equal age with Marseille as a harbor, first came into commercial fame during the early middle ages. Sidon, Tyre, Athens, Corinth, Carthage, Ragusa, Pisa, Venice and a host of other cities have at one time and another fought a bitter rivalry with Marseille, and of some of these even the history of their efforts is forgotten, while their one-time rival has passed through several declines toward an even greater future.

"Tracing its descent from early Phœnician times, the fortunes of Marseille have fluctuated with the fortunes of civilization upon the Mediterranean coasts. The Phœnicians, a Greek people whose trading instincts carried them beyond the confines of the known world of their day, came after the Phœnicians, took Marseille from them and made it the New York of the ancient world. Due to their enterprise Marseille became the first of trading cities, and, during the Punic wars, its aid saved Rome.

"Situating in the center of things Mediterranean on the Gulf of the Lion, enjoying the advantages of an excellent harbor, well equipped, together with a rich and productive hinterland, Marseille has again become the first port on the inland sea, the first port of France, the second city of the republic and one of the wealthiest communities in Europe. It lies 534 miles south-southeast of Paris, with which it is connected by the Paris-Lyon-Mediterranean railway. The manufacturing city of Lyons lies 219 miles to the north upon the River Rhone, whose principal channel reaches the Mediterranean sea, 25 miles west of Marseille.

"While Marseille possesses few architectural extravaganzas, it is well and solidly built and thoroughly modern. It has preserved no interesting remains from ancient times; for the modern spirit, which has characterized its long life, has left it little appetite for reminiscence, and the wars that have swept over it have destroyed much of its heritage. The public works of the city and its conveniences, however, are on a par with those of the best-administered municipalities of today.

"The port does a vast export and import in peace times; buying cattle, coffee, raw cotton and silk, hides and grain, and selling cotton and woolen goods, ribbons, soap, silk, sugar, grain, fruits, wine, oil and perfumes. Its shipping business is carried on along 12 miles of model quays where 2,500 vessels can be accommodated at one time."

Lightning's Freak.

Lightning recently at Spartansburg, S. C., snapped around the premises of J. Y. Cantrell. His two children, sitting in a swing fastened to one of two trees situated close together, had their dresses scorched by a bolt of lightning which struck the tree, tearing the bark off in places but not hurting the children in the least. Four mules hitched to a wagon in the road just opposite the tree were knocked down, one being killed. A fence 40 feet farther down the road was set on fire. A single bolt of lightning performed the whole feat. Besides knocking down the four mules hitched to the wagon in the road the lightning made a hole as large as a water bucket just behind the wagon. The bolt set the fence of a hopen afire which was on the opposite side from the two trees, and at least 40 feet down the road.

Prussian Cities Buy Milk Goats.


A number of German cities have taken practical steps to solve the milk problem, which still is very serious in the large centers of population. Twelve of the largest Prussian municipalities have bought 75,000 goats in Switzerland. The animals have been turned over to the owners of small farms in the suburbs of the cities on condition that they deliver 70 per cent of the milk obtained from the goats to the relief stations, where it is distributed among poor families with small children. The goats furnish 200,000 quarts of milk a day.

A BRONCHIAL COUGH

is wearing and dangerous because the inflamed, mucus-filled tubes interfere with breathing and the fresh air passes through that unhealthy tissue.

Probably no other remedy affords such prompt and permanent relief as **Scott's Emulsion**; it checks the cough, heals the linings of the throat and bronchial tubes and strengthens the lungs to avert tuberculosis. This point cannot be emphasized too strongly—that **Scott's Emulsion** has been suppressing bronchitis for forty years and will help you.

Be careful to avoid substitutes and insist on **SCOTT'S**. AT ANY DRUG STORE. 13-77



Deadly War Engine.

Some time ago a St. Paul (Minn.) man produced a wireless electric machine by means of which he says he flashed dogs and rabbits to death at a distance of over 100 feet. When English and French officers refused to consider it for use in the war he says he turned it over to the German army. He believes it is now being used by the Germans in killing their enemies and in setting off powder stations.

CALOMEL TODAY, SICK TOMMOROW

Dose of nasty calomel makes you sick and you lose a day's work.

Calomel salivates! It's mercury. Calomel acts like dynamite on a sluggish liver. When calomel comes into contact with our bile it crashes into it, causing cramping and nausea. If you feel bilious, headachy, constipated and all knocked out, just go to your drugist and get a 50 cent bottle of Dodson's Liver Tonic, which is a harmless vegetable substitute for dangerous calomel. Take a spoonful and if it doesn't start your liver and straighten you up better and quicker than nasty calomel and without making you sick, you just go back and get your money.

If you take calomel today you'll be sick and nauseated tomorrow; besides, it may salivate you, while if you take Dodson's Liver Tonic you will wake up feeling great, full of ambition and ready for work or play. It's harmless, pleasant and safe to give to children; they like it.—(Adv.)

Worked Both Ways
Dibbles—What are you doing now?
Scribbles—Running a society paper.
Dibbles—Well that ought to be a winning proposition. Lots of people are willing to pay to see their names in print.
Scribbles—Yes; but I get more out of those who don't want to see their names in print.

Varying Value of Diamonds.

In regard to the relative value of diamonds of different colors, it may be said, generally, that the perfectly transparent, uncolored stones, which show no hues except those produced by refraction, stand at the head. Sometimes a tinted gem, if possessing extraordinary "fire," and of considerable size, may excel in value. The Russian crown, for instance, has a deep red diamond, which, because of its rarity, is very highly valued.

For lame back use Hanford's Balsam. Rub it on and rub it in thoroughly. Adv.

Steps to the Mile.

How many steps do you take to the mile? Should you be a British infantryman your pace will be the longest of any infantryman in the world. The Russians' pace is the shortest, being 27 1/2 inches, the French, Italian and Austrian paces are 29 inches, the Germans do 31 inches, whilst the English stride an extra half inch.

But your own pace, what of it? It depends upon your height. Take your eyebrow height, halve it, and that represents your pace. You will find it to be somewhere between 30 inches and 32 inches, so that you will need between 2,000 and 2,100 paces to the mile.

For corks use Hanford's Balsam. Adv.

When Glass Adheres.

If sheets of plate glass be piled up horizontally to a considerable height without the precaution of separating them by sheets of paper, the glass in certain places adheres as tightly as if it were cemented, so that it is necessary to remove it bit by bit. This is due solely to cohesion, which is the property of bodies to adhere as soon as their molecules are in contact. It is almost impossible to make surfaces so smooth and to exert pressure so great that the molecules of the two surfaces will actually be in intimate contact, but in certain machines this does occasionally take place with both steel and lead, effecting a sort of welding so perfect that even the microscope cannot detect the piece of union.

Motorman a Modern Atlas.

Got any old thing you want lifted? A piano, gas range, front stoop, woodshed, bureau or mortgage, or a relative who's overstaying his leave, or anything like that? If you have, just write to Frank Green, motorman at the car barns, and he'll not only lift them, but toss them any place you say. The other day he lifted a horse weighing 1,350 pounds, about 20 feet in the air. Frank, who weighs only 135 pounds, did the lifting with the assistance of a derrick. He placed a canvas belt around the astonished horse, connected with a belt that circled his own waist, and then stepping into a frame rigged up for the occasion and connected with the derrick, gave the signal for the derrick men to haul away, the horse's dead weight being suspended from the motorman's waist. "Did you do it on a bet?" Green was asked. "Nix. I did it just for fun. I like to lift heavy things. Little things like wagons and motor cars blocking the tracks don't bother me. I just toss 'em to one side."—New York Letter to the Pittsburgh Dispatch.

HUNDREDS WILL TESTIFY RIGHT HERE IN CALIFORNIA.

San Francisco, Cal.—Some time ago I was in a nervous, run-down condition—a complete breakdown. I read an advertisement of Dr. Pierce's Golden Medical Discovery in a San Francisco paper. I commenced using this remedy and it was but a short time until my appetite returned, my nerves were strengthened and my general health completely restored. I certainly recommend this remedy.

"We have had one of Dr. Pierce's Medical books in our home for a great many years."—Mrs. A. W. Cook, 53 Lucky Lane.

SUCCESS OF A NEW REMEDY FOR BACKACHE, RHEUMATISM, KIDNEYS.

Folks here in town and in adjoining counties are delighted with the results they have obtained by using "AN-URIC," the newest discovery of Dr. Pierce, who is head of the "HYVARD" HOTEL, and SURGICAL INSTITUTE, in Buffalo, N. Y. Those who started the day with a backache, stiff legs, arms and muscles, and an aching head (worn out before the day began because they were in and out of bed half a dozen times at night) are appreciating the perfect rest, comfort and new strength they obtained from Doctor Pierce's An-uric Tablets. To prove that this is a certain uric acid solvent and conquers headache, kidney and bladder diseases and rheumatism, if you've never used the "An-uric," cut this out and send 10 cents to Doctor Pierce for a large sample package. This will prove to you that "An-uric" is thirty-seven times more active than lithia in eliminating uric acid—and the most perfect kidney and bladder corrector. If you are a sufferer, go to your best drugist and ask for a 50-cent box of "An-uric."

There's something remarkable about the unanimity with which the members of our family, when they see a group picture of a bunch of "society girls" watching a polo or a tennis game, all exclaim at once: "Gosh, what a homely looking bunch of freaks!"

If You Can't Get it in Town
 Someone in almost every town in the United States sells Hanford's Balsam of Myrrh. If you can't get it, write G. C. Hanford Mfg. Co., Syracuse, N. Y. Price 50c and \$1.00 Adv.

There isn't much difference between a boy and a man. A boy will take great care of his Santa Claus Noah's Ark until some time in the afternoon of December the twenty-sixth. Recently we toted a new gold watch in its cute little chamois bag for nearly three days.

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 in Tubes 25c.** For Book of the Eye Free ask Druggist or **Murine Eye Remedy Co., Chicago**

Flameless Guns.

Airships equipped with machine guns run a certain degree of risk from an explosion caused by the flame at the muzzle of the gun. Hence considerable study has been devoted to obviating this danger. This has now been accomplished by a young Florentine chemist named Guido Fel. He is said to have recently given a demonstration before an Italian military commission of a new powder invented by him which burns without either flame or smoke and does not flare up on detonation. While specially useful for the guns of aircraft, it will be of value in artillery and infantry engagements from the fact that it will not betray the firing line to the enemy.

For hot grease burns apply Hanford's Balsam lightly until the fire is extracted. Adv.

SHOWING UP OSLER

The old-time adage, "Old men for counsel and young men for war," apparently does not hold good in the present world-war. The average age of the generals in command shows them to be on the shady side of life. The average age of the French generals is 69.5 years; that of the German army, 63.5 years; while the English leaders are younger, their average being only 53.9 years. Wellington and Napoleon were 46 at Waterloo. It would seem that war ought to spare men beyond 50 years of age of all its horrors.—Ex.

Bullets like joyriders never stop to take stock of the damage they inflict.

FOUGHT IN MIDAIR

EXPERIENCE OF STEEPLEJACK WITH CRAZY COMRADE.

Worker Tells of the Time When Dan O'Brien Had an Impulse to Jump and How Narrowly a Tragedy Was Averted.

"Did you ever have an impulse to jump off a steeple?" I questioned, recalling the sensation of many people in looking down even from a housetop. "I've kept pretty free from that," said he; "but there's no doubt climbing steeples does tell on a man's nerves. Now, there was Dan O'Brien; he had an impulse to jump off a steeple one day, and a strong impulse, too. He went mad on one of the tallest spires in Cincinnati; right at the top of it. "Went mad?" "Yes, sir, raving mad, and I was by him when it happened. I forgot whether the church was Baptist or Presbyterian, but I know it stood on Sixth street, near Vine, and there was a big hand on top of the steeple, the forefinger pointing to heaven. "We were putting fresh gilding on this hand. I was working on the thumb side and O'Brien on the little-finger side, both of us standing on tiny stangings about the size of a chair-seat, and both of us made fast to the steeple by lifelines under our arms. That's an absolute rule in climbing steeples—never to do the smallest thing unless you're secured by a lifeline. "It was coming on dark, and I was hurrying to get the gold leaf on, because we'd given the hand a fresh coat of sizing that would be dry before morning. We hadn't spoken for some time, when suddenly I heard a laugh from O'Brien's side that sent a shiver down my spine. Did you ever hear a crazy man laugh? Well, if ever you do, you'll remember it. I looked at him, and saw by his face that something was wrong. "What are you doing?" said I. "He answered very polite and steady like, but his tone was queer. 'I'm trying to figure out how long it would take a man to get down if he went the fastest way.' "I thought I had better keep him in a good humor, so I said: 'I'll tell you what, Dan, you brace up and get this gold on, and then we'll race to the ground in our saddles.' "That's a fair idea," said he in a shrill voice, 'but I've got a better one. We'll race down without any saddles; yes, sir, without any lines, without a blamed thing.' "Don't be a fool, Dan. What you want to do is to get that gold on—quick!' I tried to speak sharp. "No, sir; I'm going to jump, and so are you."

"I caught his eye just then and saw it wasn't any time to bother about gold leaf. I reached up and eased the hitch of my line around the hand so I could swing toward him. I knew if I once got my grip on him he wouldn't make any more trouble. But I'd never had a crazy man to deal with, and I didn't realize how tricky and quick they are. While I was working around to his side and thinking he didn't notice it, he was laying for me out of the corner of his eye, and the first thing I knew he had me by the throat and everything was turning black. I let go of the line and dropped back on my saddle-board helpless, and if it hadn't been for blind luck I guess the people down below would have got their money's worth in about a minute. But my hand struck on the toolbox as he pressed me back, and I had just strength enough left to shut my fingers on the first tool I touched and strike at him with it. The tool happened to be a monkey-wrench, and when a man gets a clip on the head with a thing like that he's pretty apt to keep still for a while. And that's what O'Brien did. He keeled over and lay there, and I did, too, until my head got steady. Even then I guess we'd both have fallen if it hadn't been for the lifelines."

What the Sign Says.

An unusual way of asking golfers for their co-operation in keeping their course in good condition and in refraining from undesirable practice is employed by a Cincinnati golf club, which has placed a large sign beneath the bulletin board on the first tee of the course, according to Popular Mechanics magazine. It reads: "Treat the course as though you loved it." Every player is sure to see the request before starting over the links. A similar sign has been put up at the tenth hole.

Aeroplanes Meet in Air.

One of the most remarkable accidents in the history of aviation is reported from the cattle front. Two French flying machines, each containing a pilot and observer, were seen to meet as if attacking, "lock horns," and plunge downward together. For six thousand feet they fell, performing all manner of gyrations, while the spectators watched horrified. The machines finally landed in the top of a tree and the four men were taken down uninjured.

How We Waste Wood.

There are more than 48,000 sawmills in the United States, and their output of waste in the form of sawdust, shavings, slabs and other wood refuse is estimated at 36,000,000 cords a year—enough to fill a bin one-half mile high with a base covering a forty-acre lot, or to make a solid block more than a quarter of a mile on each edge.—Literary Digest.

WINCHESTER



"LEADER" AND "REPEATER" SHOT SHELLS

For the high flyers, or the low flyers, "Leader" and "Repeater" shells have the reach, spread and penetration. Their great sale is due to these qualities, which insure a full bag. Made in many gauges and loads. **BE SURE TO ASK FOR THE W BRAND**

Consideration.

"I don't believe Josh learned so very much at school," remarked Farmer Cornstossel. "Don't believe it," replied his wife. "He didn't show off much because he didn't want to embarrass you by letting on how much more he knows than you do."

It Cures While You Walk

Allen's Foot-Ease is a certain cure for hot, sweating, callous and swollen aching feet. Sold by all Druggists. Price 25c. Don't accept any substitute. Trial package FREE. Address Allen S. Olmsted, Le Roy, N. Y. (adv.)

Door Wedge Rings Bell.

Placing a wedge under a door is one of the most effectual means of closing it, for pushing upon the door from the outside only increases the effect of the wedge. A convenient device of this kind is made of metal says the Scientific American, and it is not only serves to wedge the door but also contains a mechanical bell mounted on the same base and behind the wedge in such a way that pressure on the face of the wedge causes the bell to ring. The base carries a set of short points underneath, so that it can be put in place and grips upon the carpet or flooring so as not to slide out of position. Such a device can be carried in the pocket, and it is recommended for traveling.

Dr. Pierce's Pleasant Pellets are the original little liver pills put up 40 years ago. They regulate liver and bowels.—Adv.

Not claiming that we can lick Mike Gibbons or anything like that, we nevertheless have wrought some frightful havoc in our time to folks who recklessly tried to read aloud to us their "first short story" which they had "just dashed off in idle moments."

All of us expect her to call us a "brute" some time or another, and we're rarely disappointed. But how caloric around the collar bone it does make us when she craftily shifts the cut and calls us a "bully."

IF

THE APPETITE IS POOR
 THE DIGESTION WEAK
 THE LIVER INACTIVE
 OR YOU NEED A TONIC

— TRY —

HOSTETTER'S Stomach Bitters

It Helps to Improve Conditions

L. A. N. U. 1918—No. 42

BEYOND MEASURE OF YEARS

Geologic Time Cannot Be Computed by the Ordinary Methods of Science.

Scientists hesitate to estimate geologic time in terms of years. Such estimates have, however, been made, and one published by Prof. Charles Schuchert in 1910 states that about 12,000,000 years have elapsed since the close of the Carboniferous age, an age, as the name suggests, in which great deposits of carbon, in coal, were being formed in many parts of the world. This age has been divided by geologists into the Mississippian, Pennsylvanian and Permian epochs, of which the Mississippian is the oldest and the Permian the youngest. The Pennsylvanian epoch alone is estimated by Schuchert to have covered 2,160,000 years, and animal life is supposed to have existed on the earth for over 14,000,000 years before that time. Geologic periods are recognized primarily by the animals and plants that lived in them, so that the study of fossils plays a very real and important part in the progress of geologic knowledge. Rocks of Carboniferous age, as shown in their fossils, have a wide distribution in the United States, and they are apt to abound in these remains of plant and animal life. The fossil shells which are found in them, however, may vary greatly from point to point, because the animals they represent lived in different periods of geologic time or in different regions in the Carboniferous ocean.

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Women Once Invalids

Now in Good Health Through Use of Lydia E. Pinkham's Vegetable Compound. Say it is Household Necessity. Doctor Called it a Miracle.

All women ought to know the wonderful effects of taking Lydia E. Pinkham's Vegetable Compound even on those who seem hopelessly ill. Here are three actual cases:



Harrisburg, Penn.—"When I was single I suffered a great deal from female weakness because my work compelled me to stand all day. I took Lydia E. Pinkham's Vegetable Compound for that and was made stronger by its use. After I was married I took the Compound again for a female trouble and after three months I passed what the doctor called a growth. He said it was a miracle that it came away as one generally goes under the knife to have them removed. I never want to be without your Compound in the house."—Mrs. FRANK KNOBL, 1642 Fulton St., Harrisburg, Penn.

Hardly Able to Move.

Albert Lea, Minn.—"For about a year I had sharp pains across my back and hips and was hardly able to move around the house. My head would ache and I was dizzy and had no appetite. After taking Lydia E. Pinkham's Vegetable Compound and Liver Pills, I am feeling stronger than for years. I have a little boy eight months old and am doing my work all alone. I would not be without your remedies in the house as there are none like them."—Mrs. F. E. Yost, 611 Water St., Albert Lea, Minn.

Three Doctors Gave Her Up.

Pittsburg, Penn.—"My medicine has helped me wonderfully. When I was a girl 18 years old I was always sickly and delicate and suffered from irregularities. Three doctors gave me up and said I would go into consumption. I took Lydia E. Pinkham's Vegetable Compound and with the third bottle began to feel better. I soon became regular and I got strong and shortly after I was married. Now I have two nice stout healthy children and am able to work hard every day."—Mrs. CLEMENTINA DUBERNG, 34 Gardner St., Troy Hill, Pittsburg, Penn.



All women are invited to write to the Lydia E. Pinkham Medicine Co., Lynn, Mass., for special advice,—it will be confidential.

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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.

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J. B. PRICE - - EDITOR AND OWNER

CONCENTRATES

Previous records for copper production were exceeded during October by the Douglas smelters, when 24,600,000 pounds of copper was turned out. Of this amount the Copper Queen smelter turned out 16,400,000 pounds, or exactly twice as much as the C. & A. smelter where production for October was 8,200,000 pounds. The output of both smelters includes a considerable amount of customs ore.

In answer to inquiries regarding the miners' drilling contests at the State Fair, Secretary Snaughnessy gives out the following information: There will be double-jack drilling only. The entry fee will be \$25 per team. The first prize will be \$500, and the entry fees will be split 60 and 40 per cent for second and third money.

The Deep Down claims, in the Santa Ritas, above the old Mansfield camp, which were recently bonded by Eastern men, have reverted back to Johnny Costello, the original owner, who expects to start work upon them within a few days.

Notwithstanding the presidential and other elections, the price of metals seems to be keeping up well. Recent quotations are: Copper, 29@30c; silver, 71 5/8c.

Geo B. Hosier, who has been operating the Hardsell, in Kansas City this week, in the interest of that property.

HEREANDTHERE

W. H. Barnett returned home to Patagonia last Sunday afternoon from an extended hunting and fishing trip of several weeks in the Verde and Mogollon country. He reports a successful and highly enjoyable trip, and found plenty of wild turkey and trout. Like almost every one else who has lived in the great Patagonia country, Mr. Barnett is glad to get back again. While he traversed many hundreds of miles of the southwestern country while away, he says he saw nothing on the entire trip that compares with Patagonia, either as a cattle or a mining region.

J. B. Bristol, secretary of the Nogales Chamber of Commerce, was in Patagonia the latter part of last week, completing the gathering of farm exhibits from this part of the county for the State Fair in Phoenix. He reports that some splendid exhibits have been secured from the Sonoita-Elgin and San Rafael regions.

Perry J. Wilson, San Rafael farmer and also something of a botanist, has photographed over thirty-five varieties of native wild flowers found in this part of the state. He is now awaiting another rain in order to continue his work. The photographs will be tinted the natural colors, and when completed will prove a most interesting collection.

The moving picture show had a "standing-room-only" attendance last Sunday evening, when an extra good program was given. The people of Patagonia appreciate the entertainments given at the Opera House on Sunday evenings, as evidenced by the increasing attendance.

Miss Margaret Stone, familiarly called Miss "Tootsie," has resigned her position as assistant station agent here to accept employment in Nogales. Miss Amalia Valenzuela will take Miss Stone's place as assistant to the agent in Patagonia.

This week, or since Tuesday evening at least, Patagonia and other points in the northern part of Santa Cruz county has been almost depopulated, owing to the general exodus to Nogales by citizens seeking election returns.

J. C. All of Alva, Okla., is a recent arrival in Santa Cruz county, and is located in the beautiful San Rafael valley. He says Arizona beats Oklahoma all to pieces.

Those having trouble with their eyes should consult Dr. Schell, the oculist, who will be in Patagonia next Tuesday, one day only, at the Commercial hotel, advt.

R. W. Arthur and son, Robt., were in town Thursday from their ranches in the San Rafael valley after supplies. They returned early Friday morning.

Deputy Sheriff Lou Stevens was this week sent by the sheriff's office to take over a batch of prisoners sentenced to the state penitentiary.

Dr. H. A. Schell, the oculist and optician, will be in Patagonia, at the Commercial hotel, next Tuesday, one day only.—advt.

Mr. and Mrs. Ray Sorrells and family will leave Saturday morning in their car for Phoenix, to attend the State Fair.

Postmaster Shuckmann and Editor Miller, of the Border Vidette, were up from Nogales one day this week.

W. L. Peake of Dragoon is clerking at the A. S. Henderson store.

Postmaster Francis has been suffering the past week with an ulcerated tooth.

Mr. and Mrs. Duke Parker and family of the San Rafael will leave Saturday for Phoenix to be in attendance at the State Fair, going up in their machine.

No. 33
PUBLIC AUCTION SALE
State School Land
STATE LAND DEPARTMENT
Phoenix, Arizona, Aug. 23, 1916.
In conformity with the provisions of the Public Land Code of the State of Arizona, approved June 26, 1915, notice is hereby given that the state of Arizona will on Thursday, November 9, 1916, at 10 a. m., at the county court house, Tucson, Arizona, sell at public auction the following school lands in Pima county, Arizona, and also certain improvements thereon, which have been officially appraised, viz:
All Sec. 36, T. 19 S., R. 18 E., 640 acres more or less, appraised at \$1920.00. Improvements, claimed by William Banning Vail, at \$181.00.
No bid for less than the appraised valuations will be considered. Rental arrears, if any, together with such interest as may be due thereon, must be liquidated in accordance with the requirements of the Public Land Code. Full information concerning the land, improvements, and sale conditions may be obtained from the State Land Department, Phoenix, Arizona.
STATE LAND DEPARTMENT.
By W. A. MOEUR, Commissioner.
First publication Sept. 1, 1916
Last publication Nov. 3, 1916

Notice for Publication
016727
Department of the Interior, U. S. Land Office at Phoenix, Arizona, Sept. 28, 1916.
Notice is hereby given that Demetrio Amado of Amadoville, Arizona, who on Feb. 16, 1912, made Desert Land Entry No. 016727 for Lots 3 and 4, section 13, and lots 1 and 2, section 24, township 20 S., range 12 E., G&SR Meridian, has filed notice of intention to make final proof to establish claim to the land above described, before W. A. O'Connor, U. S. Commissioner, at Nogales, Arizona, on the 20th day of November, 1916.
Claimant names as witnesses: Carl W. White, Francisco M. Gallego, Frank Valenzuela, Gabino Grijalva, all of Amadoville, Arizona.
Thomas F. Weedon, Register.
First publication 10-6-11-3 16

Stockholders' Meeting:
Annual meeting of stockholders of the Santa Cruz County Fair Association and election of Board of Directors for the coming year will be held at Sonoita, Saturday, November 11th, at 8 p. m.
J. S. Carver, Sec.

FOR SALE, CHEAP—A 2-burner gasoline stove and oven. Inquire at this office.

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Properties bought and sold.
Correspondence solicited.
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Attorney and Counsellor at Law
Nogales, Ariz.

H. W. PURDY

PHYSICIAN AND SURGEON
With W. F. Chenoweth,
Nogales, Arizona

T. B. FITTS, M. D.

Physician and Surgeon.
PATAGONIA, ARIZONA

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Civil Engineer—U. S.
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Short orders served Choice steaks and fresh eggs.
Steady boarders \$1 a day Meal tickets, 21 meals \$7.
Home cooking. Next door to Patagonia Smokehouse.
Table Supplied With Best the Market Affords

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LEAVE POSTOFFICE AT PATAGONIA AT 8 A. M.
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