

DEFENDED HIS COTTON.

Andrew Jackson Showed He Had a Grim Sense of Humor.

A Virginian veteran used to tell how Andy Jackson used bales of cotton in the ramparts that he threw up in defense of New Orleans, and it was naturally a matter of indifference to him whose cotton he employed.

Some of the cotton happened to belong to a rich merchant. The merchant followed his bales with doglike devotion. He could not bear to tear himself away from them. He was standing over them when Jackson happened to draw near, and, running up to the chief, he said: "Monsieur, it is damage for your men to take my cotton. All property is sacred and must be protected."

"But," said Jackson, "are you sure this is your cotton?"

"Oh, sure, most sure," said the merchant. "I know the marks, all of them. Et puis, alors, this cotton, sir, must be defended."

Jackson turned to a private and told him to fetch a musket at once. The musket being brought, the general laid it in the merchant's arms and said with a grim smile:

"My friend, you are the most proper person I know of to defend your own property. Stay here, then, and do so. Stir at your peril."

ENERGY OF RADIUM.

One Ton of It Would Equal in Power 1,500,000 Tons of Coal.

If one could utilize the energy of a ton of radium through a space of thirty years it would be sufficient to drive a ship of 15,000 tons, with engines of 15,000 horsepower, at a rate of fifteen knots throughout the whole thirty years. To do this 1,500,000 tons of coal are actually required, says the Chicago Tribune.

These are not fanciful figures, for the energy is there, though, as a matter of fact, it is unlikely that man will ever produce much more than half an ounce of radium a year.

Still, the fact is important for this reason—that science is convinced that the radium in radium bromide is not the only element which possesses this marvelous store of energy, but that the calcium in gypsum and the sodium in common salt contain also this energy content.

The evidence of the wonderful atomic energies in the common elements of everyday material is rapidly accumulating, and scientists are of the opinion that perhaps these same discoveries may in time alter the whole future of the human race.

The Kitchen Sink.

It is a statistical fact that farm women die earlier than do farm men and

that those who survive the years of drudgery break in health sooner than do the men. The opposite is true in town. There is no doubt in my mind that the biggest factor in the development of this state of affairs is the woeful lack of labor saving contrivances in the farm woman's home. Many houses in the country are still without that greatest of labor savers—a kitchen sink, a sink with a pump or faucet and with a drain leading out from it. The carrying in and out of water is the most laborious and back breaking task of all the hard tasks belonging to the housekeeper. There is no substitute for a kitchen sink, if you can add but one thing to your home this year and if you have no kitchen sink let that be the addition.—Farm and Fireside.

Why People Travel.

Because they think they are going to learn something, and it is only by traveling that they can discover that knowledge does not come by travel.

Because it helps them to get better acquainted with their neighbors—some of whom they are bound to fall in with on their travels.

Because the doctor tells them they ought to.

Because it gives them the illusion of superiority and furnishes them with topics of conversation.

Because it costs more than they can afford.

Because they don't know all the disagreeable things that will happen to them.

Because it is the only way in which they can discover how comfortable they are at home.—Life.

Hum of the Wires.

Anything that is stretched is apt to be thrown into vibration by the force of the air blowing against it. If it vibrates so fast as to produce the air waves that our ears can hear then that is what we call sound. This is what happens to the telegraph wires when they hum, and if we put our hand on the telegraph pole we shall feel that the wires vibrate strongly enough to set the whole pole trembling too. But when the air is quite still the telegraph wires do not hum.

Very Attentive.

"I can't get old Snip the tailor to pay any attention to me," remarked Dubleigh.

"That's strange," said Slaters. "He's most assiduous in his attention to me. Sends me three or four bills every month."—Harper's Weekly.

Easily Explained.

Elder—If you believe that everything that takes place is foreordained why did you wallop the man you caught stealing your wood? Deacon—Because I couldn't help it. I felt that it was foreordained that I should wallop him.

Hello, Santa Claus!



"Hello! Hello! Is this Santa Claus? Well, this is Marjorie Brown. Oo, I just knew you'd remember me. Awfully nice of you to bring all those things last Christmas. What do I want this year? Ever and ever so many things. Four dolls with real wake up eyes, an' a set o' dishes, an' a sled, an' one—no, I want two, three story books, an' games, an', oo, ever so much candy, an' an'—"

There, you old eavesdropper! Been listening, have you? Well, perhaps you have a right to, for it just happens that in this case you are Santa Claus. Get all the order? This little girl trusts you to bring these things. Then there are the boys and the folks and your friends. Better go right out now and stock up while it is fresh on your mind and while the goods in the stores are fresh. Remember little Marjorie or Esther or Mary or Helen, as the case may be.

Also remember to shop early, relieve the tired shop-girl and get the best.

In this world it is not what we take up, but what we give up, that makes us rich.—Henry Ward Beecher.

ALLAH'S HUNDRETH NAME.

Only the Camel Knows It; Hence the Sneer on its Face.

The 999 widows of the mosque of Sultan Selim remind one of the ninety-nine names of Allah. These ninety-nine names, the Arabs say, are written in the palms of the hands of all true believers. The explanation is interesting, and even an unbeliever can test it.

The Arabic numeral 9 is written like an inverted V of the English alphabet. By holding up your left hand, with the thumb and fingers bent slightly inward the lines of the palms will be seen to take the form of a rough A1, which makes the Arabic figure 81. Placing the right hand under the left in the same way makes the figure 18 (1M). The total is 99.

There ought really to be 100, but the hundredth is lost to every creature but one.

Why does the camel wear such a suspicious expression? The heavy pendulous under lip and the snarling curl of the upper give an expression of sneering contempt which can hardly be equaled in the brute creation.

No wonder. The camel alone knows the hundredth name of Allah, and he won't tell it.—Manchester Guardian.

CHURCH NOTICES

Methodist.

Services Sunday 11 a. m., and 7:30 p. m. Sunday school 10 a. m. Epworth League 6:30 p. m. Bible Study Class Thursday at 7:30 p. m. Choir practice Friday at 7:30 p. m.

Church of the Brethren.

Services each alternate Sunday at 3 p. m. in the M. E. church. No services next Sunday. I. H. Fox, minister.

Catholic.

Services next Sunday at 10:30 a. m.

Baptist.

Special Christmas services, Bible school at 10 a. m. Preaching service at 11 a. m., subject "The Dawn of a New Year." Anthem by Mrs. Fish. The young people's meeting at 6:30 p. m. An address will be given by H. H. De Armond. Preaching at 7:30, with special singing. The Christmas entertainment of the Bible school will be held on Wednesday evening, beginning at 7:30. All are invited.

Presbyterian.

Christmas services. Subject "The Evangel Message" for all services on Sunday, the 21st. Special music, in-

strumental and vocal. All welcome.

Union.

(East of Bend—December 21.) First church—Meeting at Richardson school house, Sunday school at 11 a. m., preaching service at 12 m.

Second church—Meeting at Grange Hall, Sunday school at 2 p. m.

Third church—Meeting at Arnold school house, Sunday school at 2 p. m., preaching service at 3 p. m. No collection. Ensor Wigmore, pastor.

NOTICE.

All who are interested in the boys and girls of Bend are invited to meet in the mass meeting at the Methodist church on Ohio street Friday night at 7:30 o'clock. Rev. E. G. Judd will preside at the meeting. Adv

BOWLING ALLEYS IN USE

New Equipment at Carmody Bros. of First Class; L. R. Curtis Winner.

The new bowling alleys which Carmody Bros. have put in, in connection with their pool hall on Bond street, were finished last week and on Saturday were opened for use with a match between L. R. Curtis and Dr. U. C. Coe. Neither of the contestants had had practice in the sport for some time, but in spite of that they showed some good bowling. Mr. Curtis winning. The new alleys have been laid in

addition to the pool room running back from Bond street to the alley. This measures 70 by 16 feet and is built of Bend-made brick. The alleys are of maple, were made by the Brunswick, Balke, Callender Co. in Muskegon, Mich., and shipped to Bend in sections. The weight of the sections is 12,000 pounds. Two of the company's experts came from Portland to lay the alleys, which with local assistants, took about 10 days. The cost amounts to \$1800. For the present, only ten pins will be bowled, Mr. Carmody planning to add candle and duck pins to the equipment at a later date.

NOTICE FOR PUBLICATION.

Department of the Interior, U. S. Land Office at The Dalles, Oregon, December 8, 1913.

Notice is hereby given that John Peters of Bend, Oregon, who on November 25, 1907, made homestead entry No. 15801, Serial No. 612215, for E 1/4 NW 1/4 and NE 1/4 SW 1/4, section 7, township 20 south, range 11 east, Willamette Meridian, has filed notice of intention to make final five year proof, to establish claim to the land above described, before H. C. Ellis, U. S. Commissioner, at Bend, Oregon, on the 22nd day of January, 1914.

Claimant names as witnesses David Hill, Cortez B. Allen, John Atkinson and Fred A. Shonquest, all of Bend, Oregon.

H. FRANK WOODCOCK, Register.

"BURBANK OF DRY FARMING WORLD"

Has Oregon Products at United States Land Show in Chicago

We Want You to Know

Perhaps you may think, Mr. and Mrs. Christmas Shopper, that because this is a hardware store, carrying a complete line of goods, we do not have articles suitable for holiday gifts. But do not be deceived: This is THE STORE THAT CAN FURNISH YOUR WANTS. For your convenience we will enumerate a few of the excellent articles that we have in stock that would make gifts for man, woman or child.

FOR MOTHER---An Aluminum Percolator, Table Grille, Sewing Machine or Electric Iron.

AND SISTER might use a fine pair of Scissors, an Oil Heater, or perhaps a few nice Dishes.

DAD and BIG BROTHER need a Saw, Hammer, Knife, Razor, Watch, and many useful things not mentioned.

AND THAT KID BROTHER always wants a Sled, Watch, Compass, Gun, Tool Set, Traps, Pocket Knife or Pair of Skates.

See our windows for suggestions.

Only two weeks are left for you to do your shopping. Come in without further delay and make your selection. We will assist you gladly. If you do put off your purchases until the last day, come here, for from our large stock you will be able to select something appropriate without trouble.

Bend Hardware Company

BOND STREET :: :: :: BEND, OREGON



CHICAGO, ILL.—Fate made Tillman Reuter the "Burbank of the Dry Farming World." About ten years ago he left his home in Evansville, Ind., broken in body and spirit, and he went west in quest of health. He not only found health, but won wealth and fame as well. He located in Central Oregon and pioneered it as a cultivator of the dry farming variety. He worked wonders, growing everything in the shape of grains and vegetables that are produced with more ample rainfall. This year at the International Dry Farming Exposition in Tulsa, Okla., Reuter, for the third consecutive time, swept the boards in competition with the exhibits of the entire North American continent. Louis W. Hill, chairman of the board of directors of the Great Northern railway, has installed a portion of the famous Reuter exhibit in the Great Northern railway's booth at the United States Land Show, which opened Nov. 20th in the Chicago Coliseum. Reuter, meanwhile, is too busy getting ready for his next year's crop to attend the Chicago show. He is out to make it four consecutive "world's championships" by improving his next dry farming congress exhibit.