

My Lungs

"An attack of la grippe left me with a bad cough. My friends said I had consumption. I then tried Ayer's Cherry Pectoral and it cured me promptly."

A. K. Randles, Nokomis, Ill.

You forget to buy a bottle of Ayer's Cherry Pectoral when your cold first came on, so you let it run along. Even now, with all your hard coughing, it will not disappoint you. There's a record of sixty years to fall back on.

Three sizes: 25c, 50c, \$1. All druggists.

Consult your doctor. If he says take it, then do as he says. If he tells you not to take it, then don't take it. He knows. Leave it with him. We are willing.

J. C. AYER CO., Lowell, Mass.

BENEFITS OF IRRIGATION.

Forty Million Acres in the West May be Reclaimed.

Washington, Jan. 31.—The acceptance by Congress of the principle of federal aid in the construction of irrigation works in the Western states, has given a great impetus to every industry in that section of the country. The people of the Eastern states are just beginning to realize the opportunities offered in the territory to be opened up. As the proposition develops, a tide of immigration will inevitably set in and this region will become one of the most populous and prosperous in the country. With large areas of reclaimable land and plenty of available water, Oregon especially will be benefitted by the measure.

The actual work of surveying, locating and constructing reservoirs and other irrigation works will be done by the geological survey. In order to obtain a better understanding of the present extent of irrigation, the location of the areas irrigated, and to gain other information useful in this work, the Fiftyseventh Congress authorized by the director of the census to bring down to date the irrigation statistics obtained in 1900 by that office. Letters of inquiry and schedules are now being sent out to secure the necessary information.

All interested in irrigation should answer as fully and as promptly as possible any inquiries they may receive so that the merits of the various sections of the country may become known. Irrigators who do not receive blanks within a reasonable time should notify the census office at Washington and they will be supplied.

It is interesting to note in this connection how much it will mean to the country at large to have the arid land of the West reclaimed.

According to the census of 1900 the total improved farm area of the United States was 414,800,000 acres. It is conservatively estimated that the reclaimable area is not less than 50,000,000 acres. Its reclamation, therefore, will add nearly one-eighth to the actual crop producing area of the country and will excel by a liberal margin the tillable land of the states, excepting New York, on the Atlantic coast from Maine to Florida.

Allowing 40 acres, the average size of irrigated farms, this area will make 1,250,000 farms, or a little less than one-fourth the number in the United States in 1900. The occupants of these farms will add directly to the populations 6,250,000, and indirectly, in the accompanying mercantile, professional, manufacturing and industrial classes at least 3,125,000 more, a total increase in the population of the United States of 9,375,000, or nearly 12½ per cent.

The total value of all the farms in

1900 including all improvements except buildings, was \$13,115,000,000. At \$42.50 per acre, the average value of irrigated land, the 50,000,000 acres to be reclaimed will add to the value of farm land \$1,250,000. If buildings are included, the value will be increased \$775,000,000, while the augmented wealth through railroads, cities, mills, factories, is beyond estimation.

The annual value of all the farm products in 1900 was \$4,379,000,000. The average value per acre of products of irrigated lands was \$14.81. At this rate the area to be reclaimed will add products worth \$740,500,000 an addition of nearly one sixth of the life sustaining powers of the country.

The number of irrigating ditches and canals in operation in the United States exceeds 20,000, and their combined length is not less than 50,000 miles. If joined end to end they would reach twice around the world. Formed into one they would constitute a navigable canal, such as the Erie, 32 feet wide and five feet deep, extending from San Francisco to New York, a distance of 30,000 miles.

The figures of the last census show that the works required to irrigate 7,263,273 acres cost \$64,289,601, an average of \$8.85 per acre. At this rate the expenditure required to reclaim the area would be at least \$450,000,000.

After the government has performed its part there will be no delay by the farmers in carrying out their work. While the initial expense is enormous it is not comparable with the value of the crops which will be grown on the lands reclaimed. The total cost of all the irrigation works in use in the country is only three-fourths the value of the crops produced each year on irrigated lands.

Something That Will do You Good.

We know of no way in which we can be of more service to our readers than to tell them of something that will be of real good to them. For this reason we want to acquaint them with what we consider one of the very best remedies on the market for coughs, colds, and that alarming complaint, croup. We refer to Chamberlain's Cough Remedy. We have used it with such good results in our family so long that it has become a household necessity. By its prompt use we haven't any doubt but that it has time and again prevented croup. The testimony is given upon our own experience, and we suggest that our readers, especially those who have small children, always keep it in their homes as a safeguard against croup.—Camden (S. C.) Messenger. For sale by Slocum Drug Co.

North Bend Enthusiastic for Fair.

North Bend, Jan. 30.—Great satisfaction is expressed here at the passage of the bill at Salem appropriating \$500,000 for the Lewis and Clark Exposition at Portland in 1905. While Portland and vicinity will gather greater benefit from the Exposition than any other city and section of the state, she will not receive it all, for the light of progress will reflect its rays to the most remote part of the state. What we need mostly is a progressive, energetic class of immigrants to assist in the development of our many resources.

CASTORIA

For Infants and Children.

The Kind You Have Always Bought

Bears the Signature of *Chas. H. Fletcher.*

Heppner Gazette—Weekly Oregonian.

For Next Thirty Days

Suits made to order for \$15.00

Henry Bode, Tailor, - - - Heppner, Oregon

Ringling Noises

In the ears (how disagreeable they are!) become chronic and cause much uneasiness and even temporary distraction. They are signs of catarrh; other signs are droppings in the throat, nasal sounds of the voice, impaired taste, smell and hearing.

Catarrh is a constitutional disease, originating in impure blood, and requires a constitutional remedy.

"I suffered from catarrh in the head and loss of appetite and sleep. My blood was thin and I felt bad all over most of the time. I decided to try Hood's Sarsaparilla and now have no symptoms of catarrh. I have a good appetite, and sleep well. I heartily recommend Hood's Sarsaparilla to all my friends." R. Loda, California Junction, Iowa.

Hood's Sarsaparilla

Cures catarrh of the nose, throat, bowels, etc., removes all its effects, and builds up the whole system.

Struck Water.

The Columbia River Development Company, which has been boring for oil on the Washington side of the Columbia River, opposite Castle Rock, for the past six weeks, struck a flowing well of artesian water last Thursday at a depth of 167 feet. The well casing is 9½ inches in diameter. The spouting water rose to a height of 3 feet above the large casing, and when this is reduced to a diameter of 3 inches, it will rise to 40 feet. The top of the casing is 15 feet above the surrounding country, so the well is bound to be of great value for irrigation purposes. Double crews are at work night and day boring down as rapidly as possible. This discovery has raised quite a stir in that section, as water for irrigation was much needed in that sandy country. Many pieces of school land have been bought up; in fact, all the vacant land within eight miles of the well has been taken up. Within the past 10 days three surveyors have been kept busy surveying claims. There is considerable gas escaping with the water. It burns when a match is touched to it, and it is naturally supposed that there is oil not far away. It is supposed that artesian water can be struck at the same depth on the Oregon side of the river, where there is a large expanse of sandy country, which is now practically a desert. As the soil is good and free from rocks, and can all be plowed, it is bound to become very valuable when water is available for irrigation.—Oregonian.

A Weak Stomach

causes a weak body and invites disease. Kodol Dyspepsia Cure cures and strengthens the stomach, and wards off and overcomes disease. J. B. Taylor, a prominent merchant of Christman, Tex., says: "I could not eat because of a weak stomach. I lost all strength and run down in weight. All that money could do was done, but all hope of recovery vanished. Hearing of some wonderful cures effected by Kodol, I concluded to try it. The first bottle benefited me, and after taking four bottles I am fully restored to my usual strength, weight and health." Slocum Drug Co., Ione Drug Co., Ione.

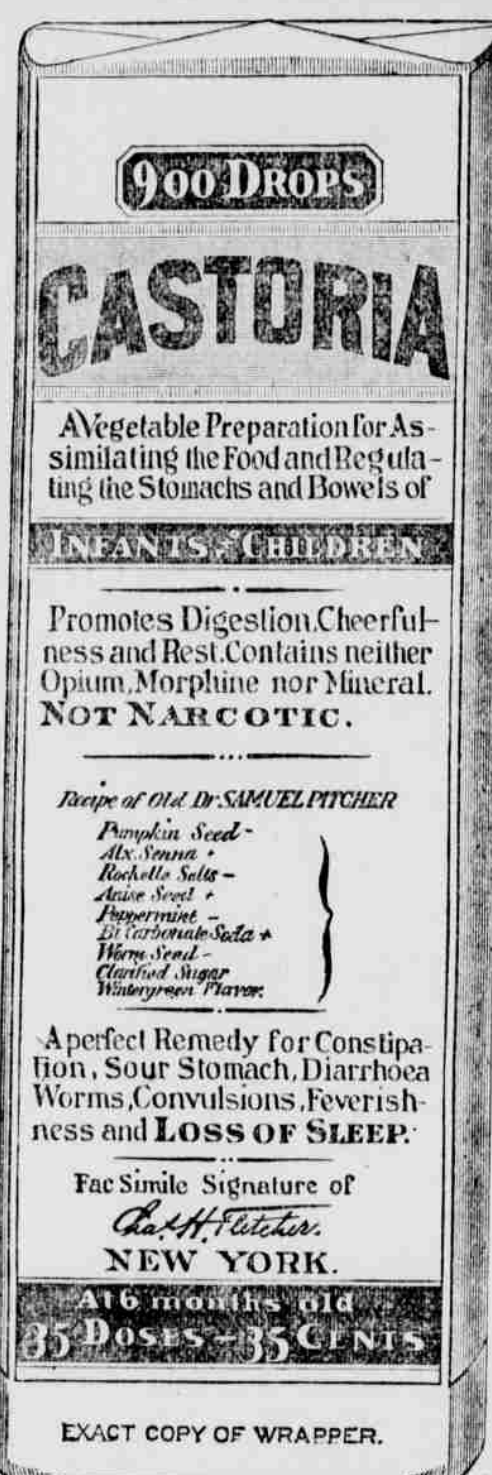
War has broken out between Guatemala and San Salvador.



Ferry's

Seeds

are planted by farmer and gardener who has stopped experimenting. It pays to pay a little more for Ferry's and reap a great deal more at the harvest. All dealers, 1903 Seed Annual postpaid free to all applicants. D. M. FERRY & CO., Detroit, Mich.



CASTORIA

For Infants and Children.

The Kind You Have Always Bought

Bears the Signature

of

Chas. H. Fletcher. In Use For Over Thirty Years **CASTORIA**

THE CENTAUR COMPANY, NEW YORK CITY.

The History by Miss Ida M. Tarbell which began in the November McClures is the

Great Story ..of Standard Oil..

"Miss Tarbell's work is of unequalled importance as a 'document' of the day. Her story has live men in it; they suffer and work and win and lose their battles with the verisimilitude that removes the tale from the dry statement and clothes it with the color of human interest and the vivid rainbow garment of human sympathy. * * * The results of her work are likely to be far reaching; she is writing unfinished history."—Boston Globe. "An absorbing and illuminating contribution to the trust question."—Chicago Inter-Ocean. "The most important announcement made by any magazine."—N. Y. Journal.

For other great features of 1903 send for prospectus

M'CLURE'S

10 cents a copy, \$1.00 a year. Send us the dollar at 145 East 25th Street, New York, or subscribe through your dealer.

COLUMBIA DISC Graphophone

Made in three types selling at

\$15, \$20 and \$30

The best Disc Machine on the Market

Entertains Everybody Everywhere

Uses Flat Indestructible Records

which can be handled without danger of being injured

The reproductions are

LOUD,

CLEAR and

BRILLIANT

7-inch Records 50 cents each; \$5 per doz.

10-inch Records \$1 each; \$10 per doz.



The GRAPHOPHONE and COLUMBIA RECORDS were awarded the GRAND PRIZE at the PARIS EXPOSITION of 1900

Columbia Phonograph Co., 125 Geary Street, SAN FRANCISCO, CAL.

To Cure a Cold in One Day
Take Laxative Bromo Quinine Tablets.
Seven Million boxes sold in past 12 months.
Cures Grip in Two Days.
on every box. 25c.
This signature, *E. W. L...*