

**Hood's Sarsaparilla**  
Has won success far beyond the effect of advertising only.

The secret of its wonderful popularity is explained by its unapproachable merit.

Based upon a prescription which cured people considered incurable.

**Hood's Sarsaparilla**  
Unites the best-known vegetable remedies, by such a combination, proportion and process as to have curative power peculiar to itself.

Its cures of scrofula, eczema, psoriasis, and every kind of humor, as well as catarrh and rheumatism—prove

**Hood's Sarsaparilla**  
the best blood purifier ever produced.

Its cures of dyspepsia, loss of appetite and that tired feeling make it the greatest stomach tonic and strength-restorer the world has ever known.

**Hood's Sarsaparilla**  
Is a thoroughly good medicine. Begin to take it TODAY. Get HOOD'S.

**Foot-Booth**  
Victim—You sold me that as a "burglarproof" safe.  
Dealer—Well?  
Victim—Well, this morning I found it cracked open and rifled of its contents.  
Dealer—What more do you want? Isn't that proof that burglars have been at it?—Philadelphia Ledger.

**INVENTION OF PORTLAND MAN.**

Creating Great Interest Among Irrigationists and Hydraulic Miners.

What promises to be a priceless boon to the hundreds interested in irrigating and hydraulic mining projects is an invention which has recently been brought to a state of commercial perfection by W. R. Phillips, a practical hydraulic engineer of Portland. It is a hydraulic ram that will utilize any fall of water from three feet up for the purpose of raising a portion of it to any desired level. It is a perfect substitute for the water-wheel and pump combined, with greater efficiency. It requires no attention and involves no cost of operation.

For hydraulic miners it will convert the volume of water into pressure. It enables them to dispense with long and costly pipe lines. It will make available gravel beds heretofore untouched by the hydraulic giant. It is of unquestioned superiority in its application to hydraulic gravel and water elevators. It is thought it will fill the demand of the hydraulic miner for some suitable means of exploiting gravel beds inaccessible to the high heads of water demanded by the hydraulic giant. Recent reports show vast areas of such unexplored gravel beds to exist in the Pacific Northwest.

In an interview with Mr. Phillips, from whom the above information was obtained, we were told that the license to manufacture the ram was sold to the Columbia Engineering Works, of Portland.

**Willing to Quit.**  
First Poker Player—I say we quit the game, now we're even.  
Second Poker Player—Even! How do you make that out?  
First Poker Player—Why, you had all of my money a while ago and now I've got all of yours!—Kansas City Times.

**FITS** Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for Free Book and treatment. Dr. H. H. Kline, Ltd., 931 Arch St., Philadelphia, Pa.

**Disquieting Suspicion.**  
"Do you enjoy your wife's teas and receptions?"  
"No," answered Mr. Cumrox, "to be candid, I do not. I can't help harboring a suspicion that if I didn't happen to be her husband, Mrs. Cumrox wouldn't consider me of sufficient social consequence to be invited."—Washington Star.

**CASTORIA**  
For Infants and Children.  
The Kind You Have Always Bought  
Bears the Signature of *W. D. Hoagland*

When one starts out to do the greatest good to the greatest number, No. 1 is usually "it."

**Ayer's**

Take cold easily? Throat tender? Lungs weak? Any relatives have consumption? Then a cough means a great

**Cherry Pectoral**

deal to you. Follow your doctor's advice and take Ayer's Cherry Pectoral. It heals, strengthens, prevents.

For 40 years I have depended on Ayer's Cherry Pectoral for coughs and colds. I know it greatly strengthens weak lungs.

Mrs. P. A. Robinson, Saline, Mich.

Prep. by J. C. Ayer & Co., Lowell, Mass.

**Weak Lungs**

Ayer's Pills increase the activity of the liver, and thus aid recovery.

**Conquest of the Great American Desert**

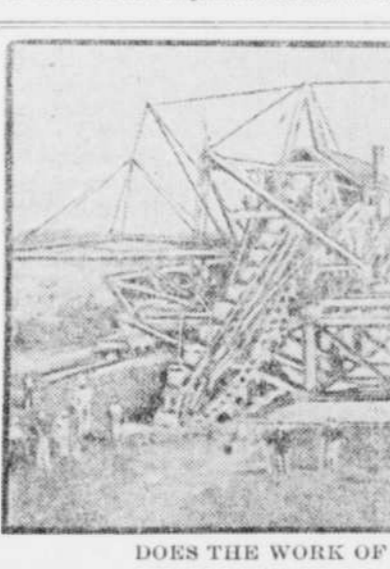
**Pat and to the Point.**  
Mr. Paul Thieman, whoever he may be, says something in a recent issue of a Denver paper which is pat and to the point. We herewith produce the first few paragraphs of his article:

When one beholds the complacent failure to comprehend the nature and condition of Far Western irrigation, it is maddening. I have seen one man, who is thoroughly p-sted, almost break into wild tears of rage over the ever-recurring evidence that the people at large, the people right here, the national government, the State governments, do not appreciate national irrigation, and that the public information and the individual knowledge of the subject at this time are strangely dense. The public is fed constantly with lovely articles about the grand national irrigation works under way, while the fact is that all the great values mentioned concerning reclamation of the arid region are the result of private initiative and enterprise and capital.

Few people understand that the national irrigation fund is nothing but a bulk of capital which may be advanced to build reservoirs and ditches, upon a guarantee that the owners of the lands to be irrigated will repay the cost to the fund. The national fund is not to be depleted, but must be replenished by the payment back of the cost of the work, as assessed by the government engineers, and if signatures to such pledges can't be secured, the works proposed will not be built.

Knowing that all government work costs vastly more than if done by private capital, and the United States failing to guarantee the limit of the cost, lots of landowners won't sign, and there you are. Meantime the government officials knock private enterprises and warn the people against them, when, as the situation stands, it is only private enterprise, in promoting irrigation district bonds, in Colorado, at least, that is really doing anything.

**Excavator for Irrigation Canals.**



DOES THE WORK OF 1,000 MEN EVERY DAY.

As the great steam excavator shown in the illustration performs in eight hours. The burning sun or rain in torrents has no terrors for this mammoth earth-devouring monster. The scene is from a photograph of the construction work on the irrigation canal in Colusa County, California. The artificial river thus created is six miles long, 100 feet wide, and 35 feet to the top of its banks. The Sacramento river furnishes the water which makes fertile 150,000 acres of fruit ranches.

The excavator travels on its own railway tracks on each side of the canal, and as the work proceeds the track is taken up and relaid ahead of the machine.

The steel buckets, which have sharp, cutting edges, move constantly by means of endless chains, and empty their load of earth first on one side, then on the other. Wide endless belts carried on rollers carry the earth to the sides of the ditch.

All these movements of the machine

are controlled by one leverman, who may be seen in the cut standing on the platform on the left of the bucket. He has control of five separate levers, one for raising and lowering the bucket chain, one for moving the car to the right, and another for moving it forward on the side track, and the fifth controls the engine. The rapidity and facility with which all these movements are made is surprising, especially considering the momentum and immense weight of the car and bridge and the excavator's machinery, which is about 300 tons.

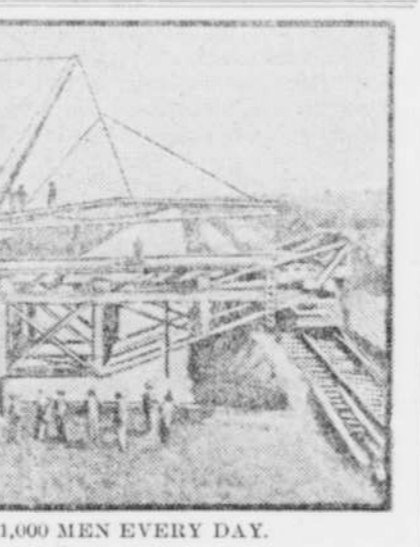
**Milk River Irrigation Project.**  
The Great Falls (Mont.) land office has received instruction to withdraw from all forms of entry 270,480 acres of land, in connection with the Milk River irrigation project. Part of the tract withdrawn lies northwest of Havre, extending irregularly from the line of the Great Northern to the international boundary, comprising part of the chain of lakes, reservoir sites and lands lying along Milk River and Sage creek.

Another portion of the tract lies west of the Montana Central, between the Big Sandy and Box Elder creeks, and is presumably withdrawn in connection with the Marias Diversion canal portion of the Milk river project.

**Discover a Water Supply.**  
Residents of the Pecos valley in New Mexico are excited by the discovery that underlying more than 600,000 acres of desert land is apparently an inexhaustible supply of water. The fame of the region has spread throughout the country, and even to portions of Europe. The water gushes from the ground wherever borings are made and pours over a thirsty land, transforming it into a garden of almost remarkable fertility.

**When to Exercise.**

When to exercise is an important consideration. If the morning only is available, the exercise should be light. Particularly in this case if one is engaged in any work. The supply of energy must not be drawn from at the beginning of the day. The afternoon is perhaps the best time for exercise, when one has gained strength from the absorption of the morning and noon meals. Those who exercise vigorously at night should eat a mid-day dinner. Exercise should always precede bathing, and not, as a rule, follow it. In this respect the ancient Greeks showed great wisdom. Exercise and bathing they called the two

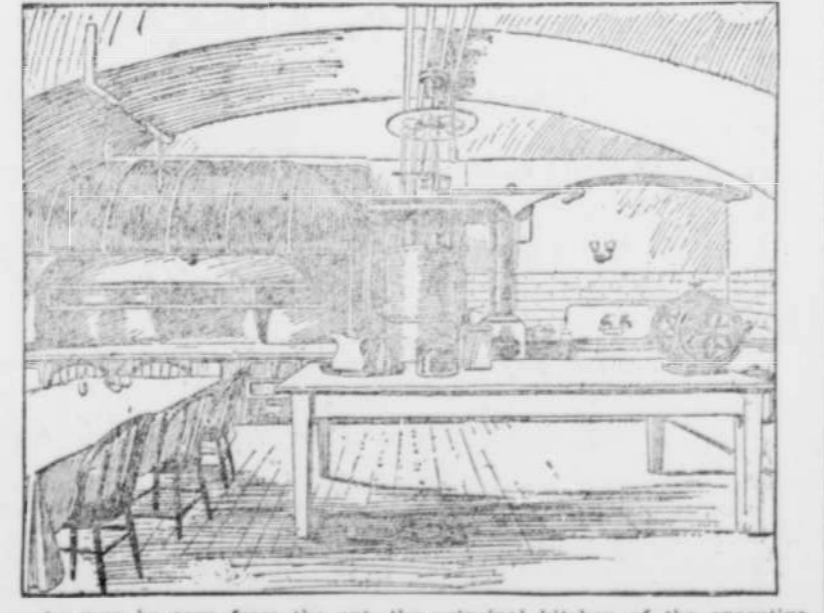


pillars of strength. Exercise was Hercules and bathing Apollo. Both were regarded with equal importance, and neither was complete without the other.

**Grasped the Opportunity.**  
Tess—Mr. Saphed gave you a camera for your birthday, didn't he?  
Jess—Yes, and we took it with us on our stroll through the country yesterday. Oh, what do you think? He proposed to me—actually fopped down on his knees and—  
Tess—What did you say?  
Jess—Why, I said, "Look pleasant, please," and I do hope the picture will turn out well.—Stray Stories.

**Was His Own Dentist.**  
An old resident of Parkhurst, Me., of the Spartan type, recently had some teeth that pained him. He does not believe in doctors or dentists, so he made a hook out of an old nail and extracted the two teeth himself.

**MAIN KITCHEN OF THE WHITE HOUSE.**



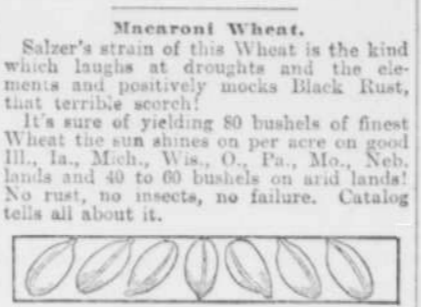
As may be seen from the cut, the principal kitchen of the executive mansion is simply provided with all of the modern contrivances which can in any way contribute to the successful maintenance of such a cuisine as should properly be furnished the chief citizen of such a country as the United States. There is no unnecessary elaboration of the premises, and that makes it easier for everything to be kept immaculately neat. Official entertaining has become such a feature at the White House that it requires a decided genius to conduct the culinary end of it.

**Knitting for Health.**  
Knitting is declared by specialists in the treatment of rheumatism to be a most helpful exercise for hands liable to become stiff from the painful complaint, and it is being prescribed by physicians because of its efficacy.

For persons liable to cramps, paralysis, or any other affection of the fingers of that character, knitting is regarded as a most beneficial exercise. Besides, the simple work is said to be a most excellent diversion for the nerves, and is recommended to women who suffer from insomnia and depression.

**Macaroni Wheat.**  
Salzer's strain of this Wheat is the kind which thrives at drought and the elements and positively mocks Black Rust, that terrible scourge!

It's sure of yielding 80 bushels of finest wheat the sun shines on per acre on good soil. In Mich., Wis., O., Pa., Mo., Neb., lands and 40 to 60 bushels on arid lands! No rust, no insects, no failure. Catalog tells all about it.



**JUST SEND 10c AND THIS NOTICE**  
to the John A. Salzer Seed Co., La Crosse, Wis., and they will send you free a sample of this Wheat and other farm seeds, together with their great catalog, worth \$100.00 to any wide-awake farmer. (P. C. L.)

**Spaniards as Gamblers.**  
In Europe and the New World the most inveterate gamblers are the Spaniards and their descendants. Among African tribes the Hausas run the Chinese very close; and there are some Kanaka tribes in the South seas who push the hazard of gambling beyond the grave.

**TO CURE A COLD IN ONE DAY**  
Take Laxative Broom Quinine Tablets. All drug stores refund the money if it fails to cure. E. W. Groves's signature is on each box. 25c.

**Painfully Frank.**  
An individual recently went into a drug store and asked for morphine. The druggist objected to dispensing it without a prescription.

"Why?" asked the customer. "Do I look like a man who would kill himself?"  
"I don't know," replied the druggist. "If I looked like you I should be tempted!"

**How's This?**  
We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.  
F. J. CLEGG & CO., Props, Toledo, O. We, the undersigned, have known F. J. Clegg for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by their firm.  
Went & Tread, Wholesale Druggists, Toledo, O. WALKING, KINMAN & MARVIN, Wholesale Druggists, Toledo, O.

Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c per bottle. Sold by all Druggists. Testimonials free.  
Hall's Family Pills are the best.

**Asking the Impossible.**  
Servant—There's no coal, and the fires are going out.  
Misses—Dear me! Why didn't you tell me before?  
Servant—I couldn't tell you there was no coal, mum, when there was coal.

Mothers will find Mrs. Winslow's Soothing Syrup the best remedy to use for their children during the teething period.

**Speaks 400 Languages.**  
Alfredo Trombetti of Bologna enjoys an international reputation as the world's greatest linguist. He speaks 400 different languages and dialects and is still adding to his knowledge of strange tongues. Ever since he was 14 years of age he has been mastering the various languages of the world, and he intends shortly to come to America to complete his knowledge of the dialects of the Indians of the Rockies.

**A BAD DISORDER**

In the fall of 1895 I contracted that fearful disease, Blood Poison. It gained such headway that I was forced to resign my position and seek relief at Hot Springs. After spending all the means I had I went to Memphis. In less than three weeks I was in a hospital, and after nine weeks of suffering I was discharged as cured. In less than a month every bone in my body seemed to be affected and felt as if they would break at the least exertion. Again I was compelled to resign, and I returned to the hospital for a seven weeks stay. When I came out I was advised to try farming. When I first went on the farm I prevailed on the only firm who handled drugs to get me one dozen bottles of S. S. S. At that time both of my hands were broken out with blisters and I was covered with boils and sores. In the meantime my druggist had gotten two dozen bottles of S. S. S. for me and I began its use, and after taking the thirteenth bottle not a sore or boil was visible. R. B. POWELL, East 9th St., Little Rock, Ark.

**FERRY'S SEEDS**

The most careful farmers and gardeners everywhere place confidence in Ferry's Seeds—the kind that never fail.

have been the standard for 45 years. They are not an experiment. Sold by all dealers. 1905 Seed Annual free for the sending.

D. M. FERRY & CO., Detroit, Mich.

**Salzer's National Oats**

Greatest oat of the century. Yielded in Ohio 100, in Mich. 120, in Mo. 120, and in N. Dakota 100 bushels per acre. You can beat that record in 1905.

For 10c and this notice we mail you free lots of farm seed samples and our big catalog, telling all about this oat wonder and thousands of other seeds.

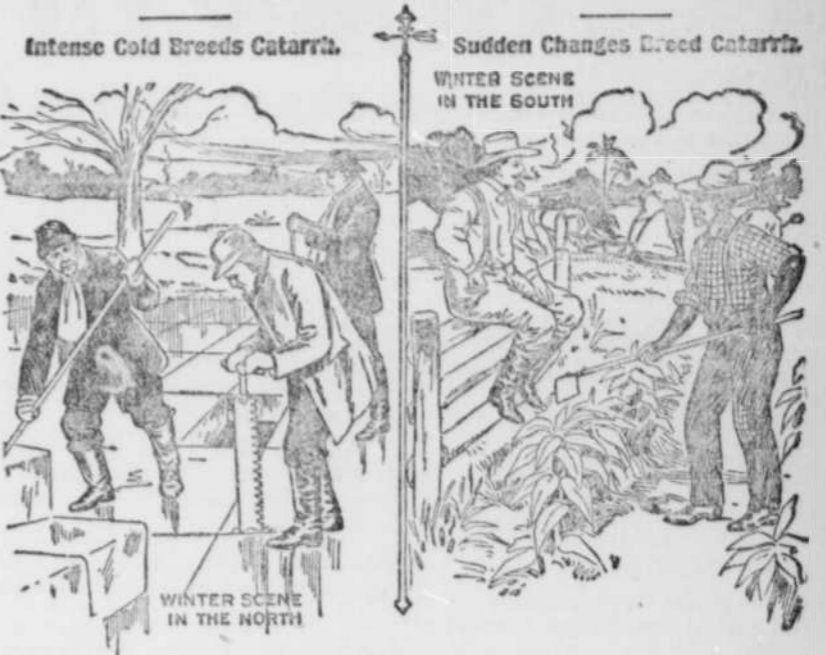
JOHN A. SALZER SEED CO., P. O. Box 100, La Crosse, Wis.

**PISO'S CURE FOR CONSUMPTION**

It cures all cases of Consumption, whether old or new. It contains no mercury, potash or other mineral. Our home treatment book gives all the symptoms of this disease. Medical advice free.

The Swift Specific Company, Atlanta, Ga.

**DANGERS TO BE AVOIDED IN FEBRUARY.**



**Intense Cold Breeds Catarrh.**  
**Sudden Changes Breed Catarrh.**

**WINTER SCENE IN THE SOUTH**  
**WINTER SCENE IN THE NORTH**

**Severe Weather.**  
February is a month of severe storms and intense cold.

Even in the South where the prevailing temperature is much above wintry latitudes, February brings sudden changes of temperature.

Mercury sometimes drops 20 degrees in a single night.

Therefore, the following health hints are applicable to the whole of North America:

**Ventilation.**  
The sleeping rooms should be well ventilated, but so as to avoid direct currents of air.

**Bathing.**  
Those in vigorous health should take a cold water towel bath every morning before breakfast. Those in feeble health should take a brisk dry-towel-rub every morning.

**Diet.**  
The diet should be a generous one, including meat, and occasionally fresh vegetables.

**Sunshine.**  
The nights being long and the days short, as much sunshine as possible should be let into the house during the day.

**Clothing.**  
The head should be kept cool at all times. The feet should be kept warm and dry, day and night.

**Pe-ru-na.**  
When unavoidably exposed to cold or wet, a few doses of Peruna will avert bad consequences.

**Precaution.**  
When seized with a chill, or even slight chilliness, a dose of Peruna should be taken at once.

**Always in the Market.**  
Jinks—Why do these millionaires dress so shabbily?  
Winks—So folks will take pity on 'em and buy their watered stocks.

**A GUARANTEED CURE FOR PILES**  
Itching, Bleeding or Protruding Piles. Your druggist will refund money if FAZO QUINT-MENT fails to cure you in 6 to 14 days. 50c.

**Ending a Discussion.**  
Mr. Grumpps (hotly)—You must be crazy.  
Mrs. Grumpps (calmly)—Just what everybody said when I married you.

For coughs and colds there is no better medicine than Piso's Cure for Consumption. Price 25 cents.

**Money a Little Scarce.**  
Hustler—I want to advertise for capital; partner wanted, you know. Here it is. Get it in to-morrow.  
Advertising Clerk—Yes, sir. Two dollars and a half, please.  
Hustler—Oh, that's all right. I'll pay for the advertisement when I get the capital.

**M. J. SHIELDS & CO.**  
Growers and Importers of All kinds of Grass and Field Seeds.  
Dry ground, deep-rooting grass seeds that we will guarantee to grow on ground that will not produce cereals or any other kind of grass. Will make a crop of hay and pasture all seasons of the year. Address M. J. Shields & Co., Moscow, Idaho.

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For 10c and this notice we mail you free lots of farm seed samples and our big catalog, telling all about this oat wonder and thousands of other seeds.

JOHN A. SALZER SEED CO., P. O. Box 100, La Crosse, Wis.

**PUTNAM FADELESS DYES**

Color me a brighter and faster color than any other dye. In 10c packages color silk, wool and cotton. Color me a brighter and faster color than any other dye. In 10c packages color silk, wool and cotton. Color me a brighter and faster color than any other dye. In 10c packages color silk, wool and cotton.

**WANTED SALESMEN** to canvass amongst the farmers and dealers selling Fire, Water and Burglar Proof safes. Prices are within reach of everyone. Good money maker. Have agents now making \$1000 per day.

Address **SPECIALTY SELLING CO.**  
Portland Oregon

**BEST BY TEST**

"I have tried all kinds of waterproof clothing and have never found anything at any price to compare with your Fish Brand for protection from all kinds of weather."

(The name and address of the writer of this unsolicited letter may be had upon application.)

**A. J. TOWER CO.** The Sign of the Fish  
Boston, U.S.A.

**TOWER CANADIAN CO., LIMITED**  
Toronto, Canada

Makers of Warranted Wet Weather Clothing

**Clean Your Grain**

FOR SEED

The CHATHAM FANNING MILL, with Sacking attachment, will clean and grade all kinds of Grain and Seeds. The only machine that has screens and riddles made especially for cleaning grain on the Coast. To convince you that this Grain Cleaner is as represented I will send you one on 30 days' free trial and will pay the freight.

Write me for our Descriptive Catalogue and "on time" proposition—it will interest you.

**GEO. W. FOOT**  
Dept. 11 Portland, Oregon

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