

# "He That Stays Does the Business."

All the world admires "staying power." On this quality success depends. The blood is the best friend the heart has. Hood's Sarsaparilla is the best friend the blood ever had; cleanses it of everything, gives perfect health and strength.

**Hood's Sarsaparilla**  
Never Disappoints

## INDUSTRIAL NOTES.

The whistle on the new Atlanta Milling Company's mill has been constructed to be audible at Macon, 40 miles distant.

The glove industry, which was first settled in Gloversville, N. Y., in 1809, now represents an investment of no less than \$15,000,000. The operators earn on an average \$2 a day.

Mechanics and laborers will do well to shun the Philippines. Skilled artisans are paid an equivalent of \$15 per month in gold. Accountants, bookkeepers and clerical employees get from \$30 to \$60 per month, and the common laborer about \$4 per month in gold.

Buffalo's new Union railroad station, to cost \$8,000,000, is to have a waiting room 80x235 feet, said to be the largest in the world. The other accessories and the train shed arrangement are on the same liberal scale.

The most important iron and machinery works in Brazil is the National Rolling Mill of Rio de Janeiro, having a harbor front and railway siding. These works have a combined power of 250 horse power, with electric installation, and employ about 400 operatives.

A new industry in Kansas is the manufacture of salt. A large deposit has been discovered on the line of the Santa Fe railroad, near the town of Hutchinson, in the central part of the state, the largest in the world. More than \$3,000,000 has already been invested in plants to purify it, and the output last year reached nearly 2,000,000 barrels.

There was a young man from Lenore, who boldly went off to the war; The "beef" made him sick, He recovered quite quick By the prompt use of old Jesse Moore.

The most active volcano in the world is Mount Sangay, 17,190 feet high, situated on the eastern chain of the Andes, South America. It has been in constant eruption since 1728.

STATE OF OHIO, CITY OF TOLEDO, ss.  
I, LUCAS CORVEY, Notary Public, do hereby certify that FRANK J. CHENEY makes oath that he is the senior partner of the firm of F. J. CHENEY & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of Catarrh that cannot be cured by the use of HALL'S CATARRH CURE.  
FRANK J. CHENEY  
Sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1886.  
A. W. GLEASON, Notary Public.  
Hall's Catarrh Cure is taken internally and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free.  
F. J. CHENEY & CO., Toledo, O.  
Sold by druggists, 75c.  
Hall's Family Pills are the best.

Coffee, the drink more highly regarded today than any other, was first used in Abyssinia in 1875. Thence it was brought to Arabia. A Greek first introduced it to England and made himself famous by the act.

Letters pass between Paris and Berlin, a distance of 750 miles, in 35 minutes. Pneumatic tubes are used.

A telephone girl in Owensboro, Ky., was recently cowed by an enraged patron, who charged her with having disclosed an important conversation she had overheard over the wire.

Vestadium is a recently discovered white metallic alloy, of a beautiful appearance and great strength. It seems to meet with as quick and general acceptance as was the case with aluminum.



**RAMBLERS, \$40.**  
SHELBY IDEALS, \$20, \$25, \$30.  
MANHATTANS, \$24.

Send for catalogue. Live agents wanted.  
**FRED T. MERILL CYCLE CO.,**  
PORTLAND, OR.  
SPOKANE. TACOMA. SEATTLE.

**WHY ARE YOU SICK**  
When a little simple cleaning up of the blood will remove that tired feeling, pains in the back, headaches, etc., etc.? Take

**Moore's Revealed Remedy**  
It's a medicine with honest merit—pleasant to take. \$1.00 per bottle at your druggist's.

The Greatest Railway Systems of the United States

**Use CARTER'S INK**

They wouldn't use it if it wasn't good. Costs you no more than poor ink. Insist upon having it.

## Wells in the Sand.

The Mexican burro has sense enough to provide for its own needs, if a story told by a traveler in that country be true. We had found in an arroyo a sufficient quantity of water to make coffee, when we observed three burros looking for water. They passed several damp places, examining the ground carefully, but deciding against it. Near us the leader halted, and began to paw a hole in the hot, dry sand with his right forefoot. Having dug a hole something over a foot in depth he backed out and watched it intently. To our surprise it soon began to fill with water. Then he advanced, took a drink, and stepped aside as if inviting his companions to follow his example. At all events, that was the light in which they seemed to view his action, for they promptly advanced and quenched their thirst at the shallow well. When they had gone away we got down and tried the water ourselves. It was cool and refreshing, much better than any we had found for many a day. We came to the conclusion that the burros had plenty of "horse sense."—Youth's Companion.

## Was in the Wrong Office.

Agent—My dear sir, do you know how much time you lose dipping a pen into the ink? Ten dips a minute means 600 dips an hour, or 6,000 dips in ten hours, and each dip consumes—  
Business Man—Yes, I know; I have worked it all out.

"And yet I find you still writing in the old way?"

"Yes, I am using the fountain pen you sold me about a month ago—using it in the old way because it won't write any other way."

"Beg pardon; I'm in the wrong office. Good-bye."—Pearson's Weekly.

## Exhibits at Paris.

There will be a large exhibit from this country at the Paris exposition in 1900, which will prove very interesting to all, but no more so than the news that the famous American remedy, Hostetter's Stomach Bitters, will cure dyspepsia, indigestion and constipation. To all sufferers a trial is recommended.

In the sixteenth century the horse-radish had not been introduced in England. Its original home is in Eastern Europe. Germany philologists are carrying on a heated discussion as to the origin of the German name of this plant.

## Life to a Lazy Liver.

Lazy, leaden livers cause nine-tenths of all deaths. Give your liver life with Cascarets Candy Cathartic and save your own life! All druggists, 10c, 25c, 50c.

The fishing industry of Maryland gives employment to 42,812 persons.

Two bottles of Piso's Cure for Consumption cured me of a bad lung trouble.—Mrs. J. Nichols, Princeton, Ind., March 26, 1895.

When one of her friends is sick Mrs. McKinley sends her a basket of flowers daily from the White House conservatory.

**FITS** Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for FREE \$2.00 trial bottle and treatise. DR. R. H. KLINE, Ltd., 936 Arch street, Philadelphia, Pa.

Wire nails are made in Brazil from imported Belgian wire.

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

The maximum weight of freight locomotives is now 218,000 pounds, against 100,000 pounds 15 years ago.

## SHAKE INTO YOUR SHOES

Allen's Foot-Ease, a powder for the feet. It cures painful, swollen, smarting, nervous feet and instantly takes the sting out of corns and bunions. It's the greatest comfort discovery of the age. Allen's Foot-Ease makes tight or new shoes feel easy. It is a certain cure for Ingrowing Nails, sweating, callous and hot, tired, aching feet. We have over 30,000 testimonials. Try it today. Sold by all druggists and shoe stores. By mail for 25c. in stamps. Trial package FREE. Address, Allen S. Olmsted, Le Roy, N. Y.

## Encouraging.

Author—You have noticed, of course, that the suffering of the heroine is intended to be terrible in the first act.

Critic (who has just read the play)—Still, it'll be as naught in comparison with the suffering of the audience along toward the last act.—Chicago Daily News.

# TAPE WORMS

"A tape worm eighteen feet long at least came on the scene after my taking two CASCARETS. This I am sure has caused my bad health for the past three years. I am still taking Cascarets, the only cathartic worthy of notice by sensible people."  
—GEO. W. BOWLES, Baird, Miss.



Pleasant, Palatable, Potent, Taste Good. Do Good. Never Sickens. Weakens or Grips. 10c, 25c, 50c.  
**... CURE CONSTIPATION.**  
Selling Remedy Company, Chicago, Montreal, New York. 313

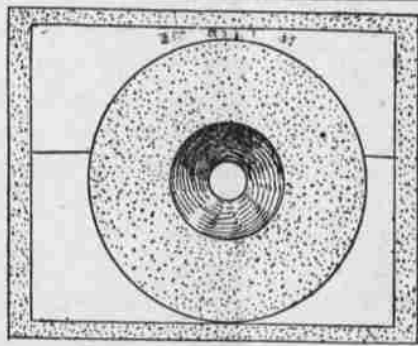
**NO-TO-BAC** Sold and guaranteed by all druggists to CURE Tobacco Habits.

**PISO'S CURE FOR**  
CURES WHERE ALL ELSE FAILS.  
Best Cough Syrup. Taste Good. Use in time. Sold by druggists.  
**CONSUMPTION**

## GUN BARREL TEST.

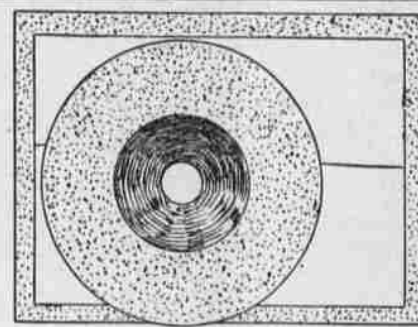
Simple Method of Detecting an Irregularity After Boring.

In the manufacture of Krag-Jorgensen rifles at the Springfield Arsenal the drill, which has to pass through 30 1/2 inches of barrel, is provided with a 1-32-inch oilhole which extends through its whole length, and feeds oil directly at the point of the drill. This hole, which takes the place of the old channel cut along the side of the drill, says the Scientific American, is an improvement introduced by Major Taylor. The oil is forced through the drill by means of a small rotary pump, which forms part of the machine. Although the barrel rotates at a speed of 1,200 revolutions per minute, the constant rush of cold oil to the head is sufficient to keep the drill and barrel perfectly cool, and it also serves to carry away the chips which issue in a constant stream from the rear bushing. The barrel is drilled to a diameter of 0.295 inch, and it takes



PERFECT GUN BARREL.

75 minutes to complete the operation. The barrels are now taken to the straightening room, where the operator holds them up toward a white surface with a horizontal black line upon it and looks through the bore. If the bend is downward, the curved reflections of the black line on the surface of the bore will be convergent; if upward, they will be divergent. A few taps of the hammer quickly straighten the barrel until the reflected lines are perfectly true.



BENT GUN BARREL.

75 minutes to complete the operation. The barrels are now taken to the straightening room, where the operator holds them up toward a white surface with a horizontal black line upon it and looks through the bore. If the bend is downward, the curved reflections of the black line on the surface of the bore will be convergent; if upward, they will be divergent. A few taps of the hammer quickly straighten the barrel until the reflected lines are perfectly true.



Don't try to knock a street car over with your bicycle until you've practiced well on pedestrians.

Don't take the other man's bike when leaving. It may be a better make than yours; but it's safer to take your own.

A duster very slightly moistened with paraffin will do more to make and keep the enamel of a machine bright than half an hour's polishing.

Never eat a hearty meal before going on a ride, as if you do you are involving a great risk of bringing on syncope, which is almost invariably fatal.

Don't be nervous when you meet a young lady acquaintance. Smile confidently, take off your cap with either hand, or both, and choose a soft place to fall.

Don't ride at less than thirty miles an hour if you are passing a horse and carriage. It is so refreshing to the nerves of the horse, if the animal is a little high-spirited.

Men cyclists, many of whom are also smokers, need never be at a loss for a patch in case of a puncture; a rubber tobacco pouch will always furnish the necessary material.

In removing a valve stem take a piece of iron—a screwdriver will do—heat it and lay it on the top of the stem base. The base will then curl up and can be easily removed.

The latest fad is the fashion of having dress-guards to match one's costume. The lace guard, consisting of cord passed in and out the holes, is undoubtedly more satisfactory than the netted ones.

Riders of bevel gear bicycles are informed that jumping on the pedals is not the way to get the best results. A steady, even pressure is the proper thing. The same suggestion is worthy of the consideration of all riders irrespective of the wheel used.

One of the latest applications of the penny-in-the-slot principle is a bicycle pump which can be thrown into gear for filling a tire by inserting a coin. As soon as the filled tire is removed a lever locks the pump, which can be caused to work again only by dropping in another coin.

## A Skilled Workman.

Lady (to tramp)—What do you do for a living?

Tramp (between mouthfuls)—I eat. "Well, you ought to command good wages."—Harlem Life.

## Resemble Postage Stamps.

Some men resemble postage stamps; they stick to one thing until they get there—but you've got to lick them first.—Chicago Daily News.

A smoking tree has been found in the village of Ono, Japan. It smokes only in the evening, just after sunset, and the smoke issues from the top of the trunk. The tree is 60 feet high.

Epictetus: We do not choose our own parts in life and have nothing to do with those parts. Our duty is confined to playing them well.

A London omnibus earns on an average \$11 per day from passengers and \$25 per day from advertisers.

## STORIES OF RELIEF.

### Two Letters to Mrs. Pinkham.

Mrs. JOHN WILLIAMS, Englishtown, N. J., writes:

"DEAR MRS. PINKHAM:—I cannot begin to tell you how I suffered before taking your remedies. I was so weak that I could hardly walk across the floor without falling. I had womb trouble and such a bearing-down feeling; also suffered with my back and limbs, pain in womb, inflammation of the bladder, piles and indigestion. Before I had taken one bottle of Lydia E. Pinkham's Vegetable Compound I felt a great deal better, and after taking two and one-half bottles and half a box of your Liver Pills I was cured. If more would take your medicine they would not have to suffer so much."

Mrs. JOSEPH PETERSON, 513 East St., Warren, Pa., writes:

"DEAR MRS. PINKHAM:—I have suffered with womb trouble over fifteen years. I had inflammation, enlargement and displacement of the womb. I had the backache constantly, also headache, and was so dizzy. I had heart trouble, it seemed as though my heart was in my throat at times choking me. I could not walk around and I could not lie down, for then my heart would beat so fast I would feel as though I was smothering. I had to sit up in bed nights in order to breathe. I was so weak I could not do anything."

"I have now taken several bottles of Lydia E. Pinkham's Vegetable Compound, and used three packages of Sanative Wash, and can say I am perfectly cured. I do not think I could have lived long if Mrs. Pinkham's medicine had not helped me."

An old man named Gregor Berda of Erlau, in South Hungary, committed suicide because a little grandson had broken his favorite pipe. Near his body was found a note on which was written: "My pipe is dead; I will die, too."

# Epileptic FITS CAN BE CURED.

If you suffer from Epilepsy, Fits, Spasms, Spells, Falling Sickness, St. Vitus' Dance, &c., have children, relatives, friends or neighbors that do so, or know people that are afflicted, my New Discovery, Epilepticide, will give immediate relief and PERMANENTLY CURE them, and all you are asked to do is to send for a FREE BOTTLE and try it. It has cured thousands where everything else failed. My 90-page illustrated Book, "Epilepsy Permanently Cured," FREE.

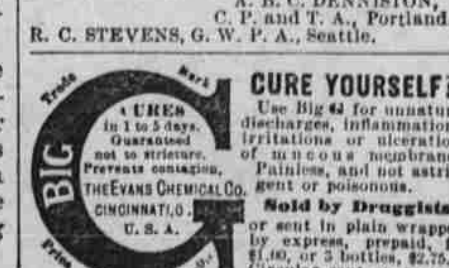
When writing please mention reading this in this paper, and give name, AGE and full address. All correspondence professionally confidential.

**WM. MAY, M. D.,**  
May Laboratory, 94 Pine St., New York City.

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Through Palace and Tourist Sleepers. Dining and Buffet Smoking Library Cars.  
**...FAST TIME...**  
Service and Scenery Unequaled. For Tickets and all information apply to your nearest agent, or address  
A. B. C. DENNISTON, C. P. and T. A., Portland.  
R. C. STEVENS, G. W. P. A., Seattle.

**CURE YOURSELF?**  
Use Big 44 for unnatural discharges, inflammations, irritations or ulcerations of mucous membranes, Pains, and not astrin- gent or poisonous.  
Sold by Druggists, or sent in plain wrapper, by express, prepaid, for \$1.00, or 5 bottles, \$2.75. Circular sent on request.



## GREAT TAMMANY LEADER (The Catarrh of Summer.)



Congressman Amos J. Cummings.

New York, Oct. 11th, 1898.

Pe-ru-na Drug Mfg Co., Columbus, O.: Gentlemen—Pe-ru-na is good for catarrh. I have tried it and know it. It relieved me immensely on my trip to Cuba, and I always have a bottle in reserve. Since my return I have not suffered from catarrh, but if I do I shall use Pe-ru-na again. Meantime you might send me another bottle. Yours, Amos J. Cummings, M. C.

Summer catarrh assumes various forms. It produces dyspepsia and bowel complaint. It causes biliousness and diseases of the liver. It deranges the kidneys and bladder. Summer catarrh may derange the whole nervous system, when it is known to the medical profession as systemic catarrh. Pe-ru-na is a specific for all these forms of catarrh. Pe-ru-na never disappoints. Address Dr. Hartman, Columbus, Ohio, for a free book on summer catarrh.

## PORTLAND DIRECTORY.

### DENTISTS.

No pain; new process; fine gold work. DR. LANGWORTHY, N. W. cor. Third and Morrison

### Fence and Wire Works.

PORTLAND WIRE & IRON WORKS: WIRE and iron fencing; office railing, etc. 334 Alder.

### Machinery and Supplies.

CAWSTON & CO.: ENGINES, BOILERS, MACHINERY, supplies. 48-50 First St., Portland, Or.

**RAKES  
MOWERS  
BINDERS**  
Write for Catalogue.  
J. A. FREEMAN, Agent,  
220 East Water Street,  
PORTLAND, OR.



## MACHINERY. ALL KINDS

**J. TATUM & BOWEN...**  
29 to 35 First Street PORTLAND OR.

JOHN POOLE, PORTLAND, OREGON, can give you the best bargain in general machinery, engines, boilers, tanks, pumps, plows, belts and windmills. The new steel I X L windmill, sold by him, is unequalled.

EDWARD HUGHES; MACHINERY AND vehicles; send for catalogue. 188-194 Front St.

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# BUY THE GENUINE SYRUP OF FIGS

... MANUFACTURED BY ...  
**CALIFORNIA FIG SYRUP CO.**  
IF NOTE THE NAME.

**IF CLAIMANTS FOR PENSION** Write to NATHAN EICKFORD, Washington, D. C., they will receive quick replies. B. 5th N. H. Vols. Staff 20th Corps. Prosecuting claims since 1878.

## SURE CURE FOR PILES

ITCHING Piles produce misery and cause itching. This form, as well as Blind, Bleeding or Protruding Piles are cured by Dr. Bosanko's Pile Remedy. Stop itching and bleeding. Absorb tumors. See a Jar at druggists or sent by mail. Treatise free. Write me about your case. DR. BOSANKO, Philada., Pa.

**RELIEF FOR WOMEN**

**DR. MARTEL'S FRENCH FEMALE PILLS**  
Particulars and testimonials in plain sealed letter MAILED FREE.  
FRENCH DRUG CO., 381 & 383 Pearl St., New York

**DR. GUNN'S IMPROVED LIVER PILLS**  
ONE FOR A DOSE. Cure Sick Headache and Dyspepsia. Remove Pimples and Purify the Blood. Aid Digestion and Prevent Biliousness. Do not Grip or Sicken. To convince you, we will mail sample free, or full box for 25c. DR. BOSANKO CO., Philada., Pa. Sold by Druggists.

**RUPTURE CURED.**  
We guarantee to fit every case we undertake. Do not put it off; write for particulars at once. C. H. WOODARD & CO., Expert Truss Fitters, 108 Second Street, Portland, Or.

## YOUNG MEN!

For Gonorrhea and Gleet get Pabst's Okay Specific. It is the ONLY medicine which will cure each and every case. NO CASE known to have ever failed to cure, no matter how serious or of how long standing. Result from its use will astonish you. It is absolutely safe, prevents stricture, and can be taken without inconvenience and detention from business. PRICE, \$5.00. For sale by all reliable druggists, or sent prepaid by express, plainly wrapped, on receipt of price, by  
PAIST CHEMICAL CO., Chicago, Ill.  
Circular mailed on request.

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