Hood's Sarsaparilla

Hood's Pills ours sick headsche. Ma.

The new pendulum chronoscope is said to be the most wonderful timing instrument in the world. It measures accurately down to the one-thousandth part of a second. It can be used with quickness of a stop watch, and aer electrician nor mathematician is needed to operate the instrument, which is mechanical, with simple electrical attachments. The speed of a cannon ball can be determined by the new timer, and it will tell the lapse of and the starting of a runner, or deter-mine how long it takes a boxer to de-liver a blow.

Railway Enterprise i Japan.

The progress of railway enterprise in Japan in 1897 is phenomenal. Since 1872, when the pioneer railway was constructed between Yokahama and Tokyo, a distance of eighteen miles, the system has grown at an average rate of 100 miles a year. During 1897 530 miles were constructed, making the total mileage at present nearly 3,000 miles. The railways owned by part of this increase in mileage. The railways in Japan are owned a part by the government and a part by the private corporations.

SINGULAR STATEMENT.

From Mrs. Rank to Mrs. Pinkham

The following letter to Mrs. Pink-iam from Mrs. M. Rank, No. 2,354 last Susquehanna Ave., Philadelphia, a., is a remarkable statement of rellef from utter discouragement. She

"I never can find words with which to thank you for what Lydia E. Pink-ham's Vegetable Compound has done

for me.

"Some years ago I had womb trouble and doctored for a long time, not seeing any improvement. At times I would feel well enough, and other times was miserable. So it went on until last October, I felt something terrible creeping over me, I knew not what, but kept getting worse. I can hardly explain my feelings at that time. I was so depressed in spirits that I did not wish to live, although I had everything to live for. Had hysthat I did not wish to live, although I had everything to live for. Had hysteria, was very nervous; could not ale. p and was not safe to be left

ed, I thought I would lose my mind. No one knows what I endured.
"I continued this way until the last of February, when I saw in a paper a testimonial of a lady whose case was similar to mine, and who had been cured by Lydia E. Pinkham's Vegetable Compound. I determined to try it. ble Compound. I determined to try it, and felt better after the first dose. I continued taking it, and to day am a well woman, and can say from my heart, 'Thank God for such a medi-

women to write to her at Lynn, Mass., for advice. All such letters are seen and answered by women only.



Piessant, Palatable, Potent, Taste Good, Do Good, Never Sicken, Weaken, or Gripe, 10c, 25c, 55c.

— CURE CONSTIPATION.

Biellys Banety Coppen, Chinga, Hostred, New York, 316 MO-TO-BAC Sold and guaranteed by all drug



comen Wanted. We wish to employ try country in the United States to represent opinions. Guaranteed spater when retremers as

Will not based: Send & ors. to Ripane Chamical, New York, for 18 samples and 100 tentings, the FARM WANTED, State Cash and Time Price TELL THE ADVERTISER POURSE & in this

Submitted to the Cavalryman's Mount, but Kicked at White Stripes.

NORSE KNEW YELLOW STRIPES.

A horse recognizes the master man quicker, if anything, than the man feels himself master of the horse. You will see it dozens of times if you will take the trouble to look. Any cavalry officer will youch for the truth of the statement that a horse is im-pressed by the individuality of a man as easily as one human being is im-pressed by the individuality of an-other. Only horses cannot talk, sad to say, for if they could how much

better and more interesting companions they would be than some people we all could mention. The other day, relates the St. Paul Dispatch, Quartermaster Coe tried to mount his brand new horse, and had some difficulty in doing so because of the testless and nervous temperament of the animal. Then along came Colonel Howard of the Third United States cavalry. The lieutenant looked interested when he saw the horse, for

than a fine equine? "I am having a hard time trying to teach this horse to stand still when I mount," remarked the new infantry lieuteant to the skilled cavalry lieutenant.

tenant Howard of the cavalry.

Then Lieutenant Coe lifted a pon derous nether limb and stuck his toes out toward the stirrup. The horse stepped aside. The lieutenant tried again, but the horse continued a very pretty military side step until he had ted the full arc of a circle. The jovial quartermaster was a long time in getting into the saddle, and after he finally landed the horse was off at

"Hum." said Lieutenant Howard. "Good horse, but wants training. Let me try him a minute, will you?"

The cavalryman walked up to the horse and before touching him stood a few minutes quietly at his side. The horse looked interersted, and peeked around in something like surprise Then the lieutenant lifted his foot and directed it toward the stirrup. horse moved quickly aside, but the lieutenant was quicker. His foot reached the stirrup and stuck there. With a nervous jump the animal re-sumed his side stepping. Lieutenani Howard, however, stuck like a barn-acle, with one hand on the pommed and the other on the bridle. In this man ner the horse completed the circle several times, the lieutenant with one foot sliding along the ground and the other foot in the stirrup. Finding he could not shake the officer off, the horse finally stood still. Then Lieutenant Howard lightly mounted, dis mounted and mounted again, continu-ing the operation a dozen times with-out stopping. The horse stood still as a statue. The whole science of it was that the horse understood thoroughly that the man with the yellow striper on his trousers knew more about equine temperaments than the man with the white stripes. Lieutenant Howard made his will felt by intui-

tion rather than by force.
"Now you try it, Mr. Coe," said

The horse resumed his old tactics with the quartermaster and would not change for a long time. The only trouble was that Lieutenaut Coe had started wrongly, and did not impress the horse at the very outset. The anithe horse at the very outset. The animal thoroughly remembered Lieutenant Howard the day after, and was wholly submissive to the latter's quiet

and unspoken determination. "Of course a horse thinks," he said.

Judge Roger S. Greene, of Seattle, is one of the best-known members of the bar of the State of Washington. He bar of the State of Washington. He has had a wide experience both on and off the bench, and is looked up to by both lawyers and laymen as one of the first men of the State. But this does not in the least prevent the judge from admitting the truth of the following turn on himself:

B. F. Dennison, of Olympia, the State

In proportion to population the pupulation the United Kingdom five mailes, for each mile in Austria six are inadequate to the conditions of the day. They are too complex, contradictory, and susceptible of great fraud. The United States courts, in deciding causes on the laws concerning patents, have unintentionally done much to render "confusion worse confounded". It

lowing turn on himself:

B. F. Dennison, of Olympia, the State and territorial capital, the oldest member of the bar in that city, was once arguing a case before Judge Greene, when the latter was on the United States bench. In the course of his remarks, Mr. Dennison had occasion to refer to a certain set of reports of one of the Philadelphia courts, how very old and not often quoted. Judge Greene listened (unlike some other

judges), and after a while said: "Mr. Dennison, I notice in the re ports which you quote you pronounce the name of the reporter as though it had a final i-e to it. What is your authority for that pronunciation, Mr. Dennison?"

"The spelling, your honor—B-r-o-w-n-e, Brownie."
"Well, Mr. Dennison, my name has a

final e to it; you would not call me 'Greenie,' would you?'
"That depends entirely on how your honor decides this question."—Har-

Insects Faster than Birds.

A common house fly is not very rapid in its flight, but its wings make 800 beats a second and send it through the air twenty-five feet, under ordinary circumstances, in that space of

When the insect is alarmed, however, it has been found that it has increased its rate of speed to over 150 feet per second. If it could continue such rapid flight for a mile in a straight ine it would cover that distance in about thirty five seconds.

It is not an uncommon thing when traveling by rail in the summer time to see a bee or wasp keeping up with the train and trying to get in at one of the windows. A swallow is considered one of the swiftest of the flying birds, and it was thought until a short time ago that no insect could es-

A naturalist tells of an exciting chase he saw between a swallow-and a dragon fly, which is among the swift-

est of insects.

The insect flew with incredible speed, and wheeled and dodged with such case that the swallow, despite its utmost efforts, completely failed to overtake and capture it.

in many European galleries the pierres esp desired by means of air-ey

THE TRADE IN MIRRORS In the United States it Reaches \$8.06.

The sales of looking glasses in the United States amount to about \$8,000, ployment to more than 2000 persons (very few women or girls among them), about one-half of whom are in the State of New York. Mirror making is a simple process, but though simple is not without its element of danger. The present method is as follows: A smooth stone table is arranged to be easily canted a little on one side by means of a screw set beneath. Around the edges of the table is a grouve, in which mercury may flow and drop from one corner into bowls. The table is first made perfectly horizontal, and then tinfoil is carefully laid over it, then tinfoil is carefully laid over it, covering a greater space than the glass to be coated. A strip of glass is placed along each of three sides of the foil to prevent the mercury from flowing off. The metal is then poured from ladles upon the foil till it is nearly a quarter of an inch deep. The plate of glass is slid on from the open side, and its advancing edge is kept in the mercury, so that no air or floating oxide of the metal or other impurities can get between the glass and the clean surface of the mercury. Wheh exactly in of the mercury. Wheh exactly in place it is held till one edge of the degrees and the superfinous mercury run off. It is left for several hours

place it is held till one sugo table has been elevated ten or twelve and then placed upon a frame, the side covered with the amalgam, which adheres to it. After the amalgam be-comes hard the plate is ready for use. comes hard the plate is ready for use. The danger arising from mirror making come chiefly from the use of the quick-silver. About one-quarter of the quicksilver produced in the world comes from California.

It is a theory which has been generally accepted, but the error of which is obvious to every intelligent and dispassionate observer, that men are regardless of mirrors and that women

gardless of mirrors and that women are their chief users. The fact is that a very considerable number of mirrors are bought for and used by men, and to that fact is due the extent of the business, probably, for it would be difficult to believe that 20,000,000 girls and women require \$8,000,000 worth of mirrors every year, mirrors being seldom lost and never broken—intentionally. The excellence of American mirrors is generally acknowledged.

It is a little startling to learn that the railways of the world have a mile-age sufficient to make a railway from

content with a railway barely long other advantages claimed are that his enough to connect Charing Cross and system keeps the gun cooler, gives it Tunbridge Wells. It has but one less recoil, and makes the trajectory mile of railway for every 13,325 square much flatter for any given range, and miles, an area nearly equal to that of also enables shorter, and, therefore Holland, or for every 294,000 of its lighter guns to be used. He also claims

claims of 18,775 people, and an area of seventy-one square miles. Although it has, roughly, only one mile for, every ten of the United Kingdom, it carried no fewer than 70,000,000

of the world's total mileage the United States claim nearly a half, or, more accurately, 100,000 miles, a length, roughly, equal to seven and one-quarter times the earth's circumferance of the equator.

in proportion to area, and Spain halts impotently in the rear of all the other nations.

During the last five years Russia has shown most railway enterprise, with an increased mileage of twenty per cent,; Germany follows with an increase of seven per cent., France six and the United Kingdom is content with three.

Africa has one mile of railway for every 1210 square miles of territory, and Australasia one for every 321 square miles, an area approximately that of the county of Huntingdon,-London Tit-Bits.

Archduke Josef's Skill as a Rider. Archduke Josef of Austria-Hungary has always been noted as a horseman. has always been noted as a horseman. When he was a young man taking lessons in riding the master of the school one day brought in a peculiarly intractable horse, which threw one rider after another. Finally the duke undertook to try him. He got on his back and the horse made frantic efforts to throw him, but the rider sat firm. He took the horse three times around the ring, when the animal reared and seemed about to succeed in his efforts, but by a sudden jerk of the reins the duke threw him, and he never rose again, for his backbone was broken. "I was the only Hungarian in the school," the duke added in telling the story, "and my nation's honor was saved!"—Syracuse Standard.

A Toad's Useful Work.

A correspondent of the Popular Science News had a pet toad, which was kept in a small greenhouse, where it was particularly useful in devour-ing noxious insects. It made its home in the earth among the roots of a calla lily. Though moved continually to other quarters quite as comfortable, it would vacate and be always found in its favorite lily home.

Boston objects to the "I. R." on inter

A Nation of Dyspeptics.

From the Mountaineer, Walhalla, N. Dakota,
The remorse of a guilty stomach is what
a large majority of the people are suffering

a large majority of the people are suffering with to-day. Dyspepsia is a characteristic American disease and it is frequently stated that "we are a nation of dyspepties."

Improper food, hurried eating, mental worry, exhaustion—any of these produce a lack of vitality in the system, by causing the blood to lose its life-sustaining elements. The blood is the vital element in our lives and should be carefully nurtured. Restore it to its proper condition, dyspepsia will vanish and good health follow. For example, in the county of Pembina, North Dakota, a few miles from Waihalia, resides Mr. Earnest Snider; a man of stering integrity, whose veracity cannot be



The Doctors Disagreed.

"I became seriously ill three years ago. The doctor gave me medicine for indigestion, but I continued to become worse. I had several physicians at intervals who gave me some relief, but the disease would return with all its accustomed severity.

"I read in the newspapers articles regarding the wonderful curative powers of Dr. Williams' Pink Fills for Pale People, and finally concluded to try the pills. Five months ago I bought six boxes. The first box gave me much relief, and after using four boxes I was cured."

These pills are recognized everywhere as a specific for diseases of the blood and nerves. For paralysis, locomotor atxia, and other diseases long supposed incurable, they have proved their efficacy in thousands of cases.

WINGS ON THESE BULLETS.

WINGS ON THESE BULLETS. lotary Motion to Be Given in Smooth Bores Without Rifling.

The usual way of imparting a rotary motion to a bullet, and thereby making it steer a true course through the air, is to make it smooth and to fire it from a rifled barrel. Martin S. Calvert, an Englishman, proposes to try to attain the same end by making the bore smooth and putting wings to the These wings lie close against the bullet until it leaves the muzzle. Then they expand, and, by their action on the air, produce the necessary rota-tion of the shot. The inventor claims that he secures many advantages over the system at present in vogue. One age sufficient to make a railway from is higher speed, and therefore harder hitting, because there is less friction residuum long enough to coil another railway six times round the earth at take no account of the friction between

Of this enormous mileage Persia is barrel has been deserted by the bullet. system keeps the gun ocoler, gives it less recoil, and makes the trajectory China, with its seventy-three miles party on account of the higher muzzle velocity which they attain, and partly China, with its seventy-three miles of railway, is in some respects in worse plight. For each mile of railbecause the wings support the weight of Yorkshire, and an area nearly as Relgium.

The invention is applicable to guns of all from small bore fowling pieces way, is much more enterprising. For to the heaviest cannon, and for all slaims of 18,775 people and dinarily employed can be used, but the inventor prefers cordite. The winged shot can be very easily made, and

could be turned out by plants already existing. A measure of vast importance to the manufacturing and commercial inter-ests of the United States is the act of In proportion to population the united States have for each mile of railway in Russia twelva miles. congress authorizing the president to

der "confusion worse confounded." It is to be hoped that the commission will stamp with its strongest disapproval the use of "Old Glory" and the Geneva Cross for purely business advantages. These symbols are almost sa-cred.

A German professor, Dr. Tiemann o Berlin, has succeeded, after years of experiment, in producing a chemical substance which he called Janon, which is a perfect substitute for extract of violet flowers. Its cost, howover, is \$100 a pound.

Smith-"I was surprised to hear that young Price had married that rich widow; why, she is old enough to be his mother." Jones—"Yes, of course; but you see, he was without money POLITICAL PARTIES' EMBLEMS. s, Primroses, Carnations, Volets an

Others Adopted as Symbols.
It is interesting to note the various emblems adopted by parties in various countries. Probably the most popular emblem nowadays is the primrose of April 19. On the day of Parnell's death his followers wear a sprig of ivy, Jacobites sport oak leaves on Royal Oak day, May 29, and ever since the birthday of James III., in 1688, they have worn white roses on June 10. Red carnations are also a Jacobite emblem. In France Orleanists wear white daisies, and followers of the house of Bourbon ("les Blancs d'Espange) wear white carnations. The violet was the Bonapartist emblem, and many duels were fought over the little blue flower. Admirers of General Boulanger use buttonholes. Nowadays anti-Semites in Algeria have taken the cornflower as their badge, but in Austria this party always wears a white carnation. The cornflower was the favorite flower of the old Emperor of Germany, and loyal Germans used to wear bunches of it in his honor. White daisles are the flower of the queen of Italy (Marguerite of Savoy), and when she goes to visit a town the streets are always full of boys selling nosegays of that flower Shall we Keep the Philippines?

Public opinion is divided as to the wisdom of keeping the Philippinea. Wise stateamen are found on both sides of the question. Public opinion, however, is all one way in regard to the wisdom of everybody keeping their health. For this purpose Hostetter's Stomach Bitters is widely used. This medicine is both preventive and cure for maieria fevers, stomach disorders, torpid liver and impure blood. It is agreeable to weak stomachs and soothing to the nerves.

The apparel of the small boy is always uit for damage.

Don't Tabacco Spit and Emoke Your Life Away. To quit tobacco easily and forever, be mag setic, full of life, nerve and vigor, take No-To Bac, the wonder-worker, that makes weak med strong. All druggists, 50c or ?!. Cureguaran teed. Booklet and sample free. Address Sterling Remedy Co., Chicago or New York.

But few wives who drive their husbands to irink have to use whips.

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. Chenzy & Co., Toledo, O.

We, the undersigned, have known F. J. Cheng for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligation made by their firm.

West & TRUAX, Wholesale Druggists, Toledo, Ohio.

Druggists, Toleda, Ohio.
Hall's Catarrh Cure is taken internally, actHall's Catarrh Cure is taken internally, actHall's Catarrh Cure is taken internally, actHall's Family Pills are the best.

Hall's Family Pills are the best.

The unbridled tongue is one of the world's oldest implemenes of torture. Beauty Is Blood Deep.

Clean blood means a clean skin. No beauty without it. Cascareta, Candy Cathartic clean your blood and keep it clean, by stirring up the lasy liver and driving all impurities from the hody. Begin to-day to banish jumples, boils, blotches, blackheads, and that sickly billious complexion by taking Cascarets, beauty for ten cents. All druggists, satisfaction guaranteed, 10c, 25c, 50c.

Our country friend should not fall to carry home a box of DR. MOFFETT'S TRETHINA (TEXHING POWDERS). It is the best remedy ever used for Worms, Teething and the Bow-el Disorders of children and onlycost 25 cents. After physicians had given me up, I was saved by Piso's Cure.—RALPH ERIES, Williamsport, Pa., Nov. 22, 1838.

Seven days make one week-but it ofter

To Cure Constipation Forever Take Cascarets Candy Cathartic, 10c or 25c. 11C. C. C. fail to cure, druggists refund money It is estimated that two-thirds of the mal

Piauos for \$15.00. Square Pianos from \$15.00 up.
New Pianos, \$195.00, fully guaranteed.
D. H. Baldwin & Co.,
239 Main Street, Memphis, Tenn.

Don't take your watch to a physician be

No-To-line for Fifty Cents Guaranteed tobacco habit cure, makes weak men strong, blood pure, 50c. \$1. All druggist The present is the child of the past and the father of the future.

Lyon & Co's "Pick Leaf" Smoking Tobers is the "best of the best." 2 ounces and eighrette book for 16 cents. Try it. Mrs. Winslow's Soothing Syrup for children teething, softens the gums, reducing in flamma-tion allays pain curse wind colic. 25c. a bottle

The average person wears nearly 14 pounds of clothing. It is surprising how easy it is to get some-thing you don't want. To Cure a Cold in One Pay.

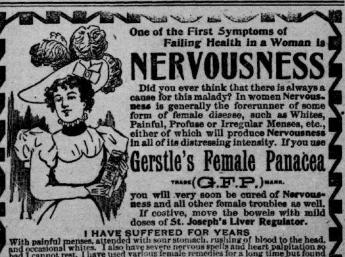
"Does my whistling disturb you?"
"Oh, not in the least. I'm used to hearing men whistle. I'm a collector for a millinery house."—Brooklyn Citizen.

Take Laxative Bromo Quinine Tablets. All Druggists refund money if it fails to cure. 250,

Educate Your Bowels With Ca

Candy Cathartic, cure constipation forever 100, 25c. If C. C. fail, druggists refund money

A controversy has arisen between the management of the Central railway of Brazil and a newspaper called the Journal de Brazil. The railway company has forbidden its employes to read the newspaper under penalty of discharge.





With painful menses, attended with sour stomach, rushing of blood to the head, and occasional whites. I also have severe nervous spells and heart palpitation so bad I rannot rest. I have used various tendle remedies for a long time but found no relief until about two months ago, when I commenced using your Geratle's Fernale Panacea and ST. JOSEPH'S LIVER RESULATOR, and they are doing me more good than all others. I shall continue their use.

Glenmore, Ga.

Female Panacea and ST. JOSEPH'S LIVER REGULATOR, and they are doing me more good than all others. I shall continue their use.

MRS. SARAH JENKINS.

If your case is complicated, write us and we will give you full information regarding the use of this medicine. Get it from your druggist. If he does not keep it send us \$1 and we will send a bottle, all charges paid.

L. GERSTLE & CO., Chattanogga, Tenn.



There are frauds in soaps as well as other things. Sometimes a grocer will offer you a substitute for Ivory Soap, because his profits are larger on the substitute. He and the purchaser are losers in this transaction. The dealer ultimately loses the customer, and the customer suffers from the mischief of the substitute. A person accustomed to Ivory Soap will not be satisfied with any other. Ask for Ivory Soap and insist upon getting it.

A WORD OF WARNING —There are many white soaps, each represented to be "Just as good as the 'Ivory'," they ARE NOT, but like all counterfelts, lack the peculiar and remarkable qualities of the genuins. Ask for "Ivory" Soap and insist upon getting it.

Grove's Tasteless Chill Tonic



Chills, Malaria and Biliousness

"NO CURE, NO PAY." Is just as good for Adults as for Children Galatia, Ill., Nov. 16, 1893.

Gentlemen:—We sold last year 600 bottles of GROVE'S TASTELESS CHILL.
TOMIC and have bought 3 gross already this year. In all our experience of 14 rears in the drug business, have never sold an article that gave such universal ratisfaction as your Tonic.

Yours Truly,

ABNEY, CARR & CO

PRICE, 50 CENTS.

Fifty Cents a Year!

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pictorial illustrations appertaining not only to the reading matter, but with illustrations ILLUSTRATIONS of special beauty and interest, appealing to the artistic taste and the desire for the beautiful, such by Jean Paul Selinger, recently purchased for \$800. The LEDGER MONTHLY is the Great THE GREAT

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