SCIENCE AND INVENTION.

INSCRIPTIONS ON GLASS.

Sand Blast Method, as Here Described, Can Be Used with Some Success by Amateurs.

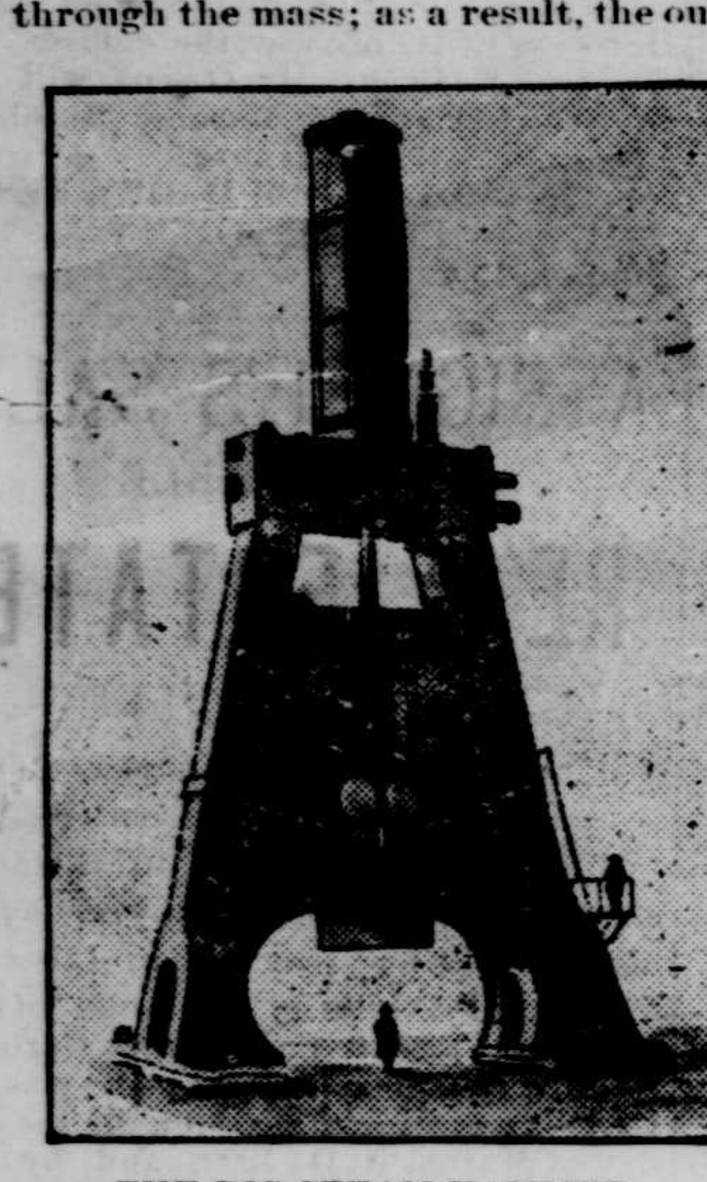
There are several methods for inscribing words, letters or decorative designs on glass. One calls for chemicals, and is a rather dangerous process. Another uses the sand blast—a jet of sand discharged at the glass object through a shield of paper, pasted thereon and pieced with the pattern. A close resemblance to the latter plan for the use of amateurs is described by the Jewelers' Circular-Weekly. It is available only for flat plates, not dishes. The design is drawn on white paper and then cut out. The paper must be pasted onto the glass neatly and snugly, so that there will be no air holes, loose places, or shreds overhanging the pattern. The plate is next fastened temporarily in the bottom of a wooden box, with the inscription upward. Now dump in a lot of emery powder and shot, and shake vigorously. In accordance with the fineness of the engraving wanted, fire or rough emery or shot are used. By shaking the box well in all directions, the emery particles will soon adhere to the shot and give it a rough surface; they press and settle into it, as if they were driven in purposely. The sharp points of the shot, thus prepared, combined with the rest of the emery, cut into the glass by the continued shaking of the box, and the engraving will ere long appear. When sufficiently engraved the plate is removed from the box and the paper pattern washed off. Stars, leaves, scrolls and lettering can be engraved in this manner. Some parts, needing not as deep a cutting as others, might be covered with a shellac solution. This method is very simple and economical, and will, without doubt, be appreciated by every person of artistic taste.

BIG STEAM HAMMER.

The Hydraulic Press Has Completely Supplanted This Mighty Piece of Machinery.

What is believed to be the biggest steam hammer in the world is that which was set up ten years ago in South Bethlehem, Pa., and weighs 125 tons. This has been something of a disappointment, and of late has been used but very little. Indeed, so much better results can be secured in forging with hydraulic presses, that the giant hammer is now being demolished and removed. Engineering News, which makes this announcement, explains the step in the following manner:

"It was found that in the forging of large masses of metal by blows from a hammer, even though the ram weighed 125 tons, some undesirable effects were produced. As a definite amount of time is required for the molecules of the metal to flow, the action of the blow was so rapid that the compression could not distribute itself uniformly through the mass; as a result, the out-



THE BIG STEAM HAMMER.

side of the forging was worked and stretched while the inside remained practically unchanged. Internal stresses were thus set up, and there was a tendency for the formation of flaws in the interior. Especially was this true of shafts for steam engines, which were one of the important products of the great forging plant. With the hydraulic press, on the other hand, the force is applied slowly and is as strong at the end of the stroke as at the beginning, so that a forging is made absolutely homogeneous, the interior of the piece being as thoroughly and effectively worked as the exterior. Besides this, the press is a more convenient tool to operate and maintain than the hammer.

"At the time of its construction the Bethlehem hammer was by far the largest and heaviest in the world, and we believe it has never been surpassed in this respect. Briefly described, it was a vertical single acting steam engine with a heavy ram attached to the piston rod. Steam admitted below the piston raised the ram, and its fall produced the desired blow. . . The steam cylinder had a bore of 76 inches, and the piston had a normal stroke of about 16 feet, which could be increased to nearly 20 feet. The total weight of the moving mass—piston, piston rod and ram—was 125 tons. The working steam pressure was 120 pounds per square inch. The hammer stood about 90 feet above the ground and measured 30 feet across at its base."

Why She Was Provoked.

"He stole a kiss when I wasn't in the least expecting it."

"And you were provoked, of course."

"Provoked doesn't half express it. I was downright angry. Why, half of the enjoyment of a pleasure lies in the anticipation of it."—Chicago Post.

Just What She Needed.

"What's this thing?" asked a man who was inspecting a music emporium.

"That? Oh, that's used on violins. We call it a chin rest."

"Gimme one!" exclaimed the visitor. "S'pose it would work on my wife?"—Tit-Bits.

Tonsorial Repartee.

"How do you part your hair?" said the barber after he had finished cutting it.

"With a comb," replied the irritable customer.

"I didn't know. It looked, when you came in, as if you might have been doing it with a hayrake."—Chicago Tribune.

HARNESSES THE SUN.

Chicago Inventor Has Succeeded in Substituting Heat Rays for Soldering Metals.

The sun has been made to perform a new work by an ingenious Chicago man. He has hit upon the idea of substituting the sun's rays for the iron used in soldering metal.

J. B. Merkel is the inventor of this new process. Mr. Merkel's soldering outfit is as simple as the methods he employs in uniting different pieces of metal. It consists of a large and powerful burning glass and a stick of specially prepared solder. With these he has been able to make "joints" as firm as those turned out of any hardware shop with the aid of irons and heating pots.

Every one probably has at some time or other been the victim or the perpetrator of the time-worn joke, in which the sun's rays are concentrated



SOLDERING BY SUNLIGHT.

in a convex glass and focused on the hand or neck, and those who have been through this ordeal know the amount of heat that can be generated in this way. They learn this from the burning sensation accompanying the joke. It is this general principal that Mr. Merkel follows in soldering by means of the sun's rays.

The burning glass takes the place of the soldering iron or tube in his novel process. The sun's rays are concentrated in the glass and then are focused at a fine point on the end of the stick of solder. The adhesive material melts, and, falling on the two pieces of metal unites them as firmly as under the old method.

Ordinary solder does not fulfill the requirements of the experiment because it is so hard that it resists heat of the intensity of that generated by the sun's rays through the glass. A special soft composition made of pure zinc, lead, and bismuth in certain proportions is an essential feature of this simple soldering process. A special acid must also be prepared to aid in the work. This is made of carbolic acid in which has been dissolved to saturation a certain quantity of zinc, with a prescribed proportion of phosphoric acid and spirits of wine.

This method of soldering can be employed to make connection on electric wires, to join small particles of metal in the watchmaker's and jeweler's trade wherever direct heat is likely to take out temper or burn precious stones. In the use of the burning glass only a small spot is heated, leaving the adjacent part unaffected. This is exceedingly desirable in certain lines of work, and the joints made in this way are as solid and durable as any.

There are, however, two positive drawbacks to the sun process of soldering. One is that the solder placed in this way softens and dislocates in boiling water or when brought into contact with a higher temperature. But the chief drawback is that the sun's rays are not always available, and without their aid the work cannot be carried on.—Chicago Tribune.

BANANA RIVALS WHEAT.

It Is Twenty-Five Times as Nutritious as the Given Weight of the American Cereal.

Science again brings a new paradox to the front. It concerns the staple food supply of half the entire human race—wheat. Long before the discovery of the Chaldean ovens, ages before Tyre's bread bowls were hewn out of the solid rock, man grew wheat, ground and baked it for his daily sustenance.

To-day science affirms that wheat as a general food product is doomed; that not only is the supply entirely inadequate for the maintenance of the increasing races, but that wheat has by no means the highly nutrient qualities that it has long been supposed to offer to hungry humanity, and that—mirabile dictu!—the unprepossessing, yellow skinned, finger shaped, despised banana of the tropics promises utterly to supplant it in the estimation of the world.

Not only that the banana is 25 times as nutritious as the given weight of wheat, but that it is 44 times as prolific. Thus fruit conquers over the cereal, Honduras over South Dakota, and famine promises to be forever banished from the face of the earth.

The average cost of cultivating an acre of wheat in the United States is about $12. An acre of bananas can be cultivated at the same cost, with a yield 144 times greater than that of wheat.

Bananas have 44 times the nutriment of potatoes, the staple of many northern countries of Europe, and 30 times that of rice, the main item on the daily board of more than a billion people on the globe. With transportation facilities perfected, such heart-rending scenes of famine as have been witnessed in India, Russia and elsewhere would be made impossible.—N. Y. Herald.

A Sure Sign.

A physician driving past a place where stonemasons were at work on some monuments, called out:

"Hard at work, I see. You finish your gravestones as far as 'In memory' and then you wait, I suppose to see who wants a monument next."

"Why, yes," was the answer, "unless somebody is ill and you are treating him, and then I know just how to go on."—N. Y. Times.

Poor Girl.

She dresses up in mannish clothes
And yet she isn't happy,
Because the styles she has to wear
Come to her only after they're
Discarded by the chappy.
—Chicago Record-Herald.

How They Grow.

First Year—The biggest trout I ever caught was a foot and a half long and he had a big fish-hook in his stomach.

Tenth Year—Did I ever tell you about the trout I once caught? It was over a yard long, and had an anchor in his stomach.—N. Y. Weekly.

MICA
Makes short roads.
AXLE
And light loads.
GREASE
Good for everything that runs on wheels.
Sold Everywhere.
Made by STANDARD OIL CO.

TO HAVE MEDICINE CHEST.

House of Representatives to Be Prepared for Emergency Occasions.

The house will have a medical chest located in the office of the sergeant at arms, after the fashion of the one that has been a feature of the same senate official's headquarters for a number of years. In December last Mr. Wilson, of Brooklyn, introduced a resolution directing the sergeant at arms to purchase an emergency case of medicines, and suitable instruments for minor operations for use in the case of illness or accident to persons in attendance at the house, to cost not more than $50.

No action was taken upon the resolution, but the recent attack of serious illness of Delgate Mark Smith, of Arizona, upon the floor of the house, emphasized the necessity for the provision sought to be made by the resolution. The committee on accounts has favorably reported, and it has been adopted with an amendment providing that the contents of the case be selected by Representatives Wilson, Ball, of Delaware, and Showalter, of Pennsylvania, members of the medical profession.

In its report the committee said: "We believe the articles mentioned should be kept on hand. The necessity for them has frequently been shown when members, employes and visitors have been taken suddenly ill. In such cases no difficulty was experienced in promptly securing the services of a physician from among the members of the house, but delay in procuring medicines and instruments has often imperiled life." Mr. Meyer, of Louisiana, bore testimony to the desirability of the purchase. "Last session," he said, "my colleague, Mr. Robertson, suffered an attack of acute indigestion, so severe that had it not been for the prompt treatment afforded by Dr. Wilson, of Brooklyn, he must have died before a physician from outside could have been secured."

LUNCHES ON RICE.

Minister Wu Ting Fang Pays Visit to Restaurant That Makes Specialty of Article.

Minister Wu is constantly surprising the residents of Washington by bobbing serenely up in some quiet part of the city, giving the typical American scene a curious touch of the oriental, but he has never cut a more noticeable figure than when he walked sedately into a down-town eating house the other day, known as the Rice Kitchen, and proceeded to dine on his native vegetable in true American style.

With the minister were several attaches of the Chinese legation who are in the habit of visiting the place where rice is prepared in divers ways, and there making a good meal. The minister ate rice, plain boiled, rice in croquettes, rice salad, rice pudding and rice pie. He discussed the various dishes with his attendants in his native tongue, and managed the cereal as well with an American knife, fork and spoon as he could possibly have done with chopsticks. His blue silk garments and small blue cap with its gay tassel were in marked contrast to the commonplace American surroundings, and the other guests in the place enjoyed the minister's visit as much as he did the menu of rice.

TO SUMMER AT GRAY GABLES.

Former President Cleveland Secures Exclusive Fishing Privileges.

Ex-President Grover Cleveland has decided to spend the entire summer with his family at his home at Buzzard's Bay, Mass. He has become by proxy the owner of a vast tract of oyster beds and has through the same means obtained exclusive fishing privileges over the waters surrounding his home.

For years oyster diggers have worked Monument Beach and Manomet river, which border Mr. Cleveland's estate, and they have littered the shores with shells and other debris. The township of Bourne sells the fishing and oyster digging rights, but they can only be held by residents of the town. Mr. Cleveland, being a resident of Princeton, N. J., was ineligible, but easily got around this by having his superintendent, Bradford Wright, a lifelong resident of the town, buy up miles of shore, which gives Mr. Cleveland the exclusive privilege.

BARS WOMEN FROM CHOIR.

Bishop Burgess Declares That They Should Not Wear Cassocks and Surplices.

Bishop Burgess, of the Episcopal diocese of Long Island, has sent out a notice that the presence of women in the surpliced choirs of the diocese is distasteful to him, and he has ordered that the women singers in the nine missions attached to the Cathedral of the Incarnation, over which he has direct jurisdiction, be retired as soon as possible.

"Women should not wear cassocks and surplices, which have belonged to men from the earliest time in the church," said the bishop. "I feel that woman should be modest at all times. I do not think it proper for her to don such raiment.

"I don't object to the women singing in the churches, but if a uniform is used it should be of a womanly character, and not a cassock and surplice."

Sunshine in Spain.

Spain has an average of 3,500 hours of sunshine a year.

Have you a mortgage you want to sell? If so, write or call to see us —Garey & Co-, Denton, Md.

PUBLIC LOCAL LAWS.

CHAPTER 157.

An Act to repeal and re enact with amendments Section 27 of Chapter 713 of the Acts of the General Assembly of Maryland, passed at the January session, 1900, entitled "An Act to repeal Sections 27 and 28 of Article Six of the Code of Public Local Laws, titled "Caroline County," Sub titled "Birds and Game," and to re enact the same with amendments.

Section 1. Be it enacted by the General Assembly of Maryland, That Section Twenty seven of Chapter Seven Hundred and Thirteen of the Acts of the General Assembly of Maryland, passed at the January session, 1900, entitled "An Act to repeal Sections 27 and 28 of Article 6 of the Code of Public Local Laws, titled 'Caroline County,' Sub-titled "Birds and Game," and to re-enact the same with amendments; be and the same is hereby repealed and re-enacted with amendments so as to read as follows:

Section 27. It shall not be lawful for any person in Caroline County to shoot, kill, catch or in any way entrap any woodcock, in said county between the Fifteenth day of January and the Fourth day of July in each and every year, nor any sora or water rail between the Fifteenth day of January and the Fifteenth day of September in each and every year; nor any wild duck between the First day of April and the Fifteenth day of September in each and every year; nor any squirrel between the Fifteenth day of January and the First day of September in each and every year; nor any patridges (or quail), rabbitt (or hare) between the Fifteenth day of January and the Fifteenth day of November in each and every year; nor any raccoon between the Thirty-first day of March and the Fifteenth day of September in each and every year; nor any muskrat or otter between the Fifteenth day of March and the First day of December in each and every year, and it shall be unlawful for any person, at any time, to dig into and destroy any muskrat home or den, provided, however, that nothing herein contained is intended to prevent any person at any time from digging out muskrats, minks or otters making dens in or tunneling into a mill dam or from killing at any time of the animals depredating upon their property.

Section 2. And be it enacted, That all Acts or part of Act inconsistent with the provision of this Act, whether the same be embodied in the Code of Public Local Laws or in the Code of Public General Laws, be and the same is hereby repealed so far as they relate to Caroline County.

Section 3. And be it enacted, That this Act shall take effect from the date of its passage.

Approved April 8th, 1902.

JOHN WALTER SMITH,
Governor
JOHN HUBNER,
President of the Senate
NOBLE L. MITCHELL,
Speaker of the House of Delegates.

OFFICE OF THE CHIEF CLERK HOUSE OF DELEGATES.

I hereby certify that the aforegoing is a true copy of an Act of the General Assembly of Maryland, passed at the January Session, 1902.

B. L. SMITH,
Chief Clerk of the House of Delegates

M. L. FRIEND,
BLACKSMITH,

Having opened a shop at Denton Bridge for the Blacksmithing business I will be pleased to see my friends and solicit a share of their patranage. Hors shoing and all other work done prompt ly and at reasonable prices Wheel wrighting and new work a specialty. j.

Banks, Bankers, Corporations and Individuals

can open an account with this company, subject to check, upon which interest will be allowed. Special rates paid on deposits made for a fixed time. 3 percent. allowed on savings accounts. Accounts can be opened by mail.

CORRESPONDENCE INVITED.

THE CONTINENTAL TRUST COMPANY
Baltimore, Md.

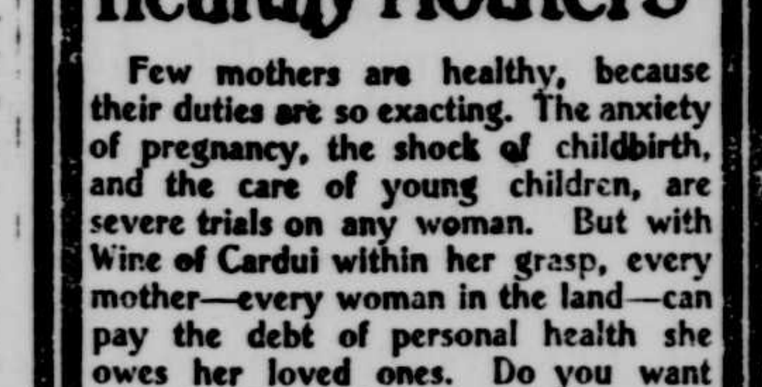
CAPITAL and SURPLUS, $5,000,000.

S. DAVIES WARFIELD, President.
WM. A. MARBURG, Vice President.
FREDERICK C. DREYER, Sec'y-Treas.
THOS. M. HULINGS, Asst. Secretary.

This will save your Life.
By inducing you to use
Dr. King's New Discovery,
....For....
Consumption, Coughs and Colds.

The only Guaranteed Cure. NO Cure. NO Pay. Your Druggist will warrant it.

ABSOLUTELY CURES
Grip, Influenza, Asthma, Bronchitis, Whooping Cough, Pneumonia, or any Affection of the Throat and Lungs.
TRIAL BOTTLES FREE.
Regular Size 50 cents and $1.00



Healthy Mothers

Few mothers are healthy, because their duties are so exacting. The anxiety of pregnancy, the shock of childbirth, and the care of young children, are severe trials on any woman. But with Wine of Cardui within her grasp, every mother—every woman in the land—can pay the debt of personal health she owes her loved ones. Do you want robust health with all its privileges and pleasures? Wine of Cardui will give it to you.

WINE of CARDUI

strengthens the female organs and invigorates weakened functions. For every female ill or weakness it is the best medicine made. Ask your druggist for $1.00 bottle Wine of Cardui, and take no substitute under any circumstances.

Mrs. Edwin Crans, Gormer, Mich.: "When I commenced using Wine of Cardui I was hardly able to walk across the house. Two weeks after I walked half a mile and picked strawberries. When my other child was born I suffered with labor pains 24 hours, and had to raise him on a bottle because I had no milk. After using the Wine during pregnancy this time, I gave birth last month to a baby girl, and was in labor only two hours, with but little pain, and I have plenty of milk. For this great improvement in my health I thank God and Wine of Cardui."

For advice in cases requiring special directions, address, giving symptoms, "The Ladies' Advisory Department," The Chattanooga Medicine Co., Chattanooga, Tenn.



MRS. LODGE'S HAT.

How the President's Wife Came to Wear It When Sitting for Portrait.

It is not often that a woman in this day and time can boast an immortal piece of headgear, and it is probable Mrs. Lodge, wife of the United States senator, is the only woman in this country who has this distinction. Mrs. Lodge's hat figures as a prominent feature of the Chartran portrait of Mrs. Roosevelt now in Paris and which will later hang upon the walls of the white house.

It happened in the most natural manner imaginable. Mrs. Lodge accompanied Mrs. Roosevelt for her first sitting for the portrait and at the time Mrs. Roosevelt wore a black hat and her long, black visiting coat, the latter to cover the white silk dress in which she had decided to sit for the portrait. The artist liked the outer garment and hat effect so much he prevailed upon Mrs. Roosevelt to give her sittings in hat and coat, using the white house grounds and the executive mansion as a background.

The hat worn by Mrs. Roosevelt was a trifle small and the artist casually commented on the fact. Mrs. Lodge wore a large black picture hat and the exchange was quickly made. Looking from the portrait to the hat of Mrs. Lodge at the tea given by the French ambassador when the portrait was first shown the public, some of their friends discovered the exchange of hats, and laughingly commented on the hat becoming a feature of the future history of the white house.

VICTIMIZED GENEROUS JEWS.

Austrian Boy, Who Raised Money to Save Parents from Jail, Was Fraud.

The Jews who contributed the funds raised to send the boy, Solomon Schnurr, back to Austria, where it was said his family was in jail on a charge of murdering him, are beginning to think that they have been victimized. The story about the murder charge appeared in some of the Jewish papers in the form of a letter said to have been received from some of the imprisoned relatives, asking that the boy be sent back, as that was the only proof of the family's innocence that the Austrian government would accept. Sympathetic Jews at once began an agitation to send the boy to Austria. A mass meeting was held in an East side synagogue, at which $300 was raised to pay the boy's expenses. This was further increased by subscriptions gathered in the stores and even in the tenements. The boy, it was said, sailed three weeks ago.

A letter has been received from I. S. Fuchs, editor of the Austrian paper, saying that the whole tale was a piece of the grossest deception from beginning to end.

TO STUDY AMERICAN SYSTEM.

M. E. Sadler, British Educator, Comes to This Country for Ideas.

M. E. Sadler, director of inquiries and reports for the Board of education for England and Wales, has arrived in this country. Mr. Sadler is deeply interested in the plan of Alfred Mosley, the English capitalist, to send a commission to various countries to study and report on educational affairs. The commission will first go to Germany, Mr. Sadler says, and then come to this country, arriving here probably late in October. Each member of the commission will write his personal views and all will be published.

"The example set by your American moneyed men has had an immense influence in England," said Mr. Sadler, "and has led some of our leading capitalists to take an interest in educational matters and to devote some of their money to making English schools and educational institutions more effective. I consider the commission proposed by Mr. Mosley one of the most interesting moves in this direction that has yet been undertaken."

WOULD WED MISS ASTOR.

Lord Deresby, Son of Countess of Ancaster, Is a Tentative Suitor.

Miss Astor, the daughter of William Waldorf Astor, is being chaperoned again this season by the countess of Selkirk, who also has charge of Princess Sophia, daughter of Dhuleep Singh, the descendant of the grand mogul, from whose grandfather Great Britain took the Kohinoor, as well as a vast fortune. In return the government is now allowing the princess $25,000 a year.

Miss Astor is only occasionally seen with the countess of Selkirk, as she goes about chiefly with the countess of Ancaster, who has a marriageable son, Lord Willoughby Deresby, for whom the Ancasters would like to capture a multi-millionairess. Miss Astor, however, has inherited a good deal of her father's self-centered disposition, and will make her own choice of a husband.

May Not Keep It Loaded.

There is comfort in the thought, says the Chicago Inter Ocean, that for obvious reasons Hetty Green may not keep loaded the pistol that she is permitted to carry.

Well Named.

The Lesser Antilles, says the Chicago Tribune, may be considerably less after the disturbance is all over.

Horses Not Out of Date.

The horse has not yet gone out of date, notwithstanding the prophecies of a "horseless age." Cable and electric cars, bicycle and automobiles, portable engines and steam plows, are not yet able to eliminate him from the affairs of men. Great Britain, in connection with the Boer war, paid one of the largest bills for horse supplies, it is said, ever paid in the history of the world. The United States has lately carried on with foreign nations an unprecedented trade in mules and horses, the total export of the government for the first eight months of the current fiscal year amounting to more than $9,000,000,000.—Agricultural Epitomist.

A Good Salesman.

The man who succeeded in selling that pistol to Mrs. Hetty Green, says the Chicago Inter Ocean, was no slouch of a financier, either.

African Cocoa.

Africa promises to rival South America and the West Indies as a producer of cocoa.

Queen Anne's Railroad Company

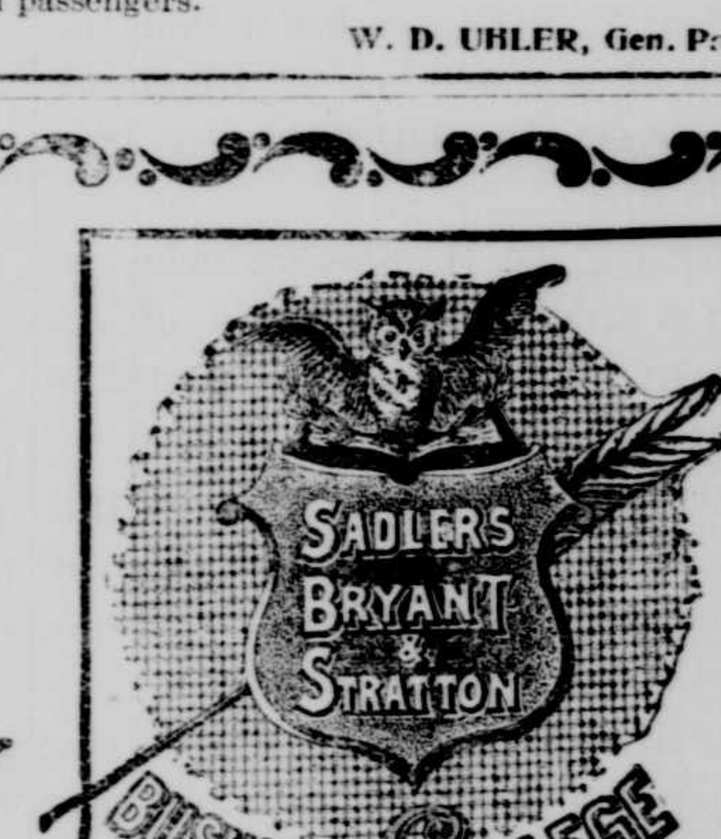
IN EFFECT MONDAY, MAY 26TH, 1902

EASTWARD—READ DOWNWARD. Sundays	Sundays	Daily Except Sat. and Sun.	Saturdays Only	Daily Except Sat. and Sun.		Daily Except Sunday	STATIONS.	WESTWARD—READ UPWARD. Distance From Baltimore	Daily Except Sunday	Daily Except Sat. and Sun.	Saturdays	Daily Except Sat. and Sun.	Sundays Only	Sundays
P. M.	A. M.	P. M.	P. M.	P. M.		A. M.		Mls.	A. M.	P. M.	P. M.	P. M.	A. M.	P. M.
3.15	8.15	....	2.06	3.15	......	7.00	Lv...Baltimore...Ar.		11.30	10.20	8.50	.....	12.05	8.50
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....	10.15	....	4.00	5.15	......	9.00	Lv..Kent Island.Ar.	25.00	9.36	8.25	6.50	.....	......	6.50
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......	10.26	....	4.10	5.25	......	9.10	......Chester......	30.44	9.26	8.13	6.36	.....	......	6.36
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......	10.35	....	4.18	5.33	......	9.18	....Winchester....	34.70	9.18	8.05	6.28	.....	......	6.28
......	f10.37	....	f4.20	....	......	......	.......Walsey.......	35.82	f9.10	.....	f6.26	.....	......	f6.26
......	10.42	....	4.24	5.39	......	9.25	....Queenstown....	38.07	9.05	7.59	6.22	.....	......	6.22
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6.20	10.47	7.57	4.27	5.42	......	9.30	Lv Queenst'n Jct.Ar	38.90	8.57	7.52	6.12	5.37	10.42	6.12
f6.24	f10.51	8.01	f4.31	f5.46	......	f9.34	......Briston......	40.60	f8.53	f7.48	f6.08	f5.33	f10.38	f6.08
f6.28	f10.55	8.05	f4.37	f5.50	......	f9.38	.......Perlee.......	42.32	f8.49	f7.44	f6.04	f5.29	f10.34	f6.04
6.32	11.00	8.10	4.40	5.55	......	9.42	Ar..Centreville..Lv.	44.26	8.45	7.40	6.00	5.25	10.30	6.00
....	[illegible]	....	4.27	5.42	......	9.29	Lv.Queenst'n Jct.A.	38.90	9.01	7.56	6.20	.....	......	6.20
......	f10.48	....	f4.3[illegible]	f5.45	......	f9.32	....Bloomingdale....	40.40	f8.59	f7.5[illegible]	f6.17	.....	......	f6.17
......	f10.53	....	f4.37	f5.50	......	f9.37	.....Wyo Mills.....	43.45	f8.53	f7.47	f6.12	.....	......	f6.11
...	f10.58	....	f4.4[illegible]	f5.56	......	f9.43	....Willoughby....	46.43	f8.47	f7.42	f6.0[illegible]	.....	......	f6.06
......	......	....	4.50	6.04	......	......	.D. & C. Junction.		f8.40	.....	.....	.....	......	.....
......	11.07	....	4.53	6.06	......	9.51	....Queen Anne....	50.48	8.38	7.34	5.57	.....	......	5.57
......	11.14	....	5.00	6.12	......	f9.58	.......Downes.......	53.68	8.32	7.28	5.51	.....	......	5.51
....	f11.17	....	f5.04	f6.15	......	f10.01	....Tuckahoe....	55.05	f8.29	f7.25	f5.48	.....	......	f5.4[illegible]
......	11.23	....	5.11	6.21	......	10.07	.......Denton.......	57.99	8.24	7.20	5.43	.....	......	5.43
......	11.29	....	5.17	6.27	......	10.14	........Hobbs........	60.89	8.18	7.13	5.36	.....	......	5.36
......	11.37	....	5.26	6.35	......	10.21	....Hickman....	64.57	8.10	7.05	5.27	.....	......	5.27
......	f11.41	....	f5.30	f6.39	......	f10.25	....Adamsville....	66.40	f8.06	f7.01	f5.15	.....	......	f5.2[illegible]
......	f11.46	....	f5.35	f6.44	......	f10.30	....Blanchard....	68.55	f8.01	f6.56	f5.10	.....	......	f5.18
......	11.52	....	5.43	6.50	......	10.36	....Greenwood....	71.80	7.55	6.50	5.03	.....	......	5.1[illegible]
......	f11.59	....	f5.51	f6.57	......	f10.43	.......Owens.......	75.47	f7.47	f6.37	f4.55	.....	......	f5.04
......	f12.03	....	f5.56	f7.01	......	f10.47	.......Oakley.......	77.57	f7.43	f6.32	f4.50	.....	......	f5.00
......	12.11	....	6.04	7.08	......	10.54	.....Ellendale.....	81.07	7.36	6.25	4.42	.....	......	4.52
......	f12.18	....	f6.12	f7.15	......	f11.02	........Wolfe........	84.91	f7.29	f6.18	f4.35	.....	......	f4.45
......	12.23	....	6.20	7.22	......	11.08	........Milton........	87.57	7.22	6.11	4.28	.....	......	4.38
......	f12.31	....	f6.28	f7.30	......	f11.16	....Whitesboro....	91.57	f7.14	f6.03	f4.20	.....	......	f4.30
......	f12.34	....	f6.31	f7.33	......	f11.19	....Overbrook....	92.82	f7.11	f6.00	f4.17	.....	......	f4.27
......	12.42	....	6.40	7.42	......	11.27	.........Lewes.........	96.8[illegible]	7.03	5.52	4.08	.....	......	4.18
......	......	....	......	......	......	......	.......Lewes Pier..	97.97	.....	.....	.....	.....	......	.....
......	1.00	....	7.00	8.00	......	11.45	Ar....Rehoboth..Lv.	105.33	6.45	5.30	3.50	.....	......	4.00
P. M.	P. M.	P. M.	P. M.	P. M.		A. M.		Mls.	A. M.	P. M.	M.	P. M.	P. M.	P. M.

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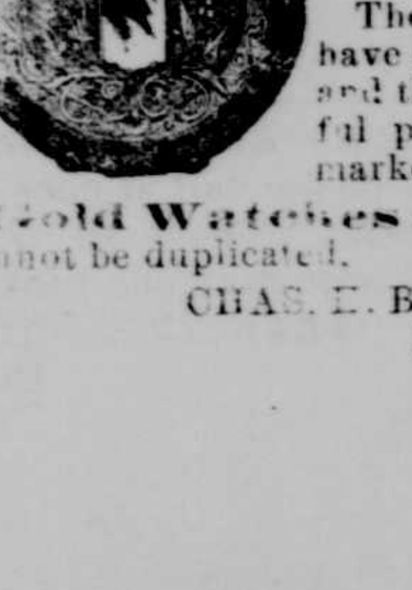
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6 25	2 50	Baltimore	11 23	6 48
7 25	3 20	Phila.	10 54	5 46
9 40	5 22	Clayton	8 50	3 46
9 49	5 31	Kenton	8 41	3 37
f9 58	f5 40	Hartley	f8 32	f3 28
f10 00	f5 42	Slaughter	f8 30	f3 26
10 07	5 49	Marydel	8 23	3 19
f10 13	f5 55	Henderson	f8 17	f3 13
f10 19	f6 01	Goldsboro	f8 11	f3 07
10 28	6 10	Greensboro	8 02	2 58
10 37	6 19	Ridgely	7 53	2 49
10 45	6 27	Queen Ann	7 44	2 40
f10 54	f6 36	Cordova	f7 35	f2 31
f11 00	f6 42	Chapel	f7 29	f2 25
11 12	6 54	Easton	7 20	2 16
11 26	f7 08	Trappe	f7 04	f2 00
11 35	7 17	Oxford	6 55	1 51

"f" stops to leave or take passengers on notice to conductor.

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Trains on this division leave Harrington as follows: 2.18 a m; 8.10 a m; mail, 9.07 a m; 3.09 p m; passenger, 4.43 p m. arriving in Philadelphia at 5.10; 10.54 a m, 12.06, 5.46 and 7.48 p m, respectively. Trains on same division leave Philadelphia at 7.25 a m, 10.16 a m, 3.20 p m, 5.59 p m, and 11.21 p m, arriving at Harrington at 10.36 a m, 12.43, 6.10, 9.06 p m, and 2.60 a m, respectively.

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