union gives them neither be cajoled a somewhat loftier st his race; 'twas he urled from the seat much and sent him death, and thus he grievous sia as rung which calls council to resolve ity. First I'll make French with honeyed bombast eloguence. E, THE SAME abinet.

know your mettle composed of stuff e that magnet true deny and turn aside ldst by the smallest ust meridian of the sage reflection

step irrevocable. vernment and power against thy life-long foe will profit much scarce withstand ried and unbroker desperate inroads. v, but valorous and e they overbourne. heir leader, Wilfrid anning and device, f pulssant arm, his followers.
you, brave as you

over estimates uissance of our enece to our leal knights

ouch his spear chard, him who loves

clangour rude

t to warn over-confidence. owers of our knights. here assuredly their best; Sir Hibvon laurels on the e just two days gone ounter with D'Alton, and how he vanamber floor both far the man late called think McCarthy's

let us to business.

O worthy sons of re in your resolve our gallant ship of flood in open boat the better part, to bring relief, or ere as passed his infancy e and aye remain

have resigned ou unless thou first fulfil eated pledge to bring into our friends,

to purchase my re

e vast and roiling

inmeet to bring relief onged brethren of the ncer; 'twill be scait! health to tarry here suffice to work that iends, to our persua home again to pos

we have an cath in y upon our souls?

thou prat'st of, Si so binding? Pray vord of thine declared es on occasion against your honesty of oaths and honest; the Curran bridge.

ot and bitter, unlike at nothing can uebec, consider were will make to us. Halifax Chronicle.

Y., Aug. 7.-Chas. Henry Whilack with Aug. 7.—The conven tae of America is I

ug. 7.-W. W. Tay defaulting treasurto-day en route e of his visit is hich besides all over to the state o am going to Pierr be sentenced," said am anxious to

newspaper that ha elling, in a measure, erd from an old sub ntry, which read as

aper for leven yeres, eny better than you he las to months you Tit-Bits.

e of Ayer's Sarsapa invigorate the blood shed, nature will d

women. ent for this disord

An Incident Illustrating the Character of Spanish Rule

Eight Youths Who Were Officially Murdered on a False Charge of Treason,

in Cuba.

in the Colon, cemetery at Havana tands a monument that commemorates wonderful crime—a crime no less beuse it was done in the name of the

This monument bears the names of ght Cuban youths who are held in as fectionate remembrance by their comtriots as their murderers are in ab-The crime for which these died was-that one of them pluck-On the afternoon of the 25th of No-

mber, 1871, the medical students of Coniversity of San Dionisio, just outthe walls of the city, were busily ngaged at their studies when they reived a call from the then military govnor of the city, Don Dionisio Lopez

Taking the chair of the professor, the overnor demanded to know what students had been concerned in an alleged currence in the adjacent cemetery on he previous Wednesday, during which, was claimed, the grave of one Gonalo Castonon had been desecrated. This was during the time of the insur-

etion, and Castanon, then recently dead, was a Spaniard who had been especially obnoxious to the native Cubans, and had finally met his death at their hands in Key West.

The students denied any knowledge of the matter. The governor became angry, and threatened the entire class with the most severe punishment. Further questioning revealed the fact that ome of the students had been in the emetery at the time regarding which the complaint was made, and had peraps, indulged in some boyish pranks. One, Alonzo Alvarez de la Campa, the coungest of them all, a mere boy sixen years of age, had the hardihood to cknowledged that he had plucked a

lower from the tomb. The uttermost offence which was at his time alleged was that a glass which overed Castanon's portrait upon the omb had been scratched by a diamond. But these were troublous times, and the port was passed from mouth to mouth. nd grew as it ran. Whether Roberts new how slight a basis it had cannot ow be told; certainly it was then withhis power to inform himself, had he desired. He appears, however, to ave had no wish to arrive at the truth. at rather to make capital for himself om its exaggeration. The entire class, orty-five in number, were summarily arrested without further parley and marched like common criminals through he city, along the Prado, to the jail, which stands at its farther end, opposite Morro castle and the harbor en-

The news of the arrest of the students and the nature of the crime with which they were charged spread throughout the city like wildfire and created the most intense excitement among all classes: but with a widely different efct in different circles. The Cuban eleent was thrown into the utmost con sternation. If not all active participators in or supporters of the revolution, ey were ardent sympathizers with it. he presence of a large force of Spanish ldiery in Havana and the fact that it vas the headquarters of the government d been sufficient to prevent many ovt acts of hostility; but the feelings beveen the Cubans and the Spaniards as very bitter, and particularly so on part of the volunteer army against Cubans of the upper classes. The lents who had been arrested were very flower of the youth of the city.

e opportunity for wreaking their hated was one that the volunteers and the ob would not let pass. The governent was weak, and dominated by the The captain-general, Balmaceda, was sent in the field, directing the operions of the army against the insurgits, who were just then especially actin the eastern portion of the island. was a man of proven sanguinary.

aracter, showing little mercy to the and the strength and prudence to arrest in such rapid order.

tion at the university of Don Dioni-

tted from its annals. From what arge was treason, for upon no lesser the effect that:

ne pretence of examination into the ets and circumstances of the alleged rage was made. During the next abeyance, with a growing clamor on part of the mob for speedy action, a growing fear for the result upon part of the Cubans, particularly the European powers." ng the families of the boys who

in jeopardy. In the afternoon a military court was in the palace of the captainalace fronts, in the Calle de Obisthe Calle de Mercaderes, and all the nertd-a court in numbers and in

power far outweighing that which was citting within the palace walls-and to a finding that would be satisfactory, or its verdict would be overruled. By what evidence, by what process of

ed the mob. Eight of the boys were an expected shipment of several hunderd condemned to death.

having prevailed at so late a day in any civilized land. After five o'clock on the same after-They were literally flung to the mob to the time of the January revolution, and sentimentality was allowed to prevail; no time for conference with friends; no time for loving kindred to assuage in cock, marshal of the Hawaiian republic,

and awful doom. At five o'clock they were led out from the jail and made to kneel down, a little way apart, before the low wall that fronts the harbor. Directly in front of them, across the narrow strip of water, were the grey walls of Morro castle. A little further out stretched the blue waters of the gulf. It would be difficult to

find a fairer scene. The boys knelt, with their backs to formed. As the command to fire was given, one of the eight rose, faced about, and received the charge in his breast. This was the youngest of them all, the whom I have already named. Where the eight names are engravel upon the marble shaft, his leads all the rest.

REFORMS FOR ARMENIA. Turkey Will Probably Lose the Province Permanently.

London, Aug. 5.—The Anglo-Armenian Association has learned from Constantinople that the signers of the Berlin treaty have agreed to send a note to the Porte announcing that as Turkey is unable to protect the lives of her Chrispoint a European high commissioner ents and urged them to allow the matter lightness lead you to get under one. Armenia in place of the sultan.

Baron Kalloway will be appointed. He comes from an ancient family of Hungary. In 1881 he was minister of forterim between the death of Count von Haymerle and the nomination of Kalnoky. In 1882 he was minister of the same time administrator of Bosnia and Herzegovina, under the Berlin treaty, and has given attention to the eastern question all through his public

The Anglo-Armenian Association's adby a legally constituted tribunal.

for reform in Armenia is conciliatory ship which left Robin's island last Sepand on many points agrees with the tember, and it is presumed that the enpowers' demands. It proposes to ap-Turkish provincial government, and to The Russians were encamped on the are wood pulp just the same. admit a proportion of the Christians island for four or five months, and, as the Kurds from violence.

It also declares that some of the pow ers' demands are not acceptable or impossible of execution. It is probable that last February. the powers will not be satisfied with the reply.

The Berlin treaty, which gave Bosnia and Herzegovina to Austria, provided that in case Turkey misgoverned Armenia the great powers should have the right to interfere and reform the administration. If the dispatch is correct, Armenia has been permanently lost to Turkey.

GLADSTONE AT CHESTER.

The Great Orator Speaks on Armenian Question.

ence included a number of Armenians, to the sun and weather. in anticipation of hearing the long. The experiments showed that the pels when taken in open opposition to looked for speech of Mr. Gladstone upon bricks absorbed much more oil and wagovernment, yet it is believed that the Armenian question. Among those ter than the sandstone, notwithstanding ad he been in Havana he would have present were the Bishop of Ripon and the fact that the area of the latter was Messrs. D. R. Clifford and Robert T. much greater than that exposed by the is agitation at the outset, and thus Paine, of the American Peace Society. former. event the dire results that now follow- The audience arose with vociferous Equal amounts of the raw and boiled The lieutenant-governor was the Gen- the Duke of Westminster, the Bishop of ever, was taken up in much greater ral Crespo Quintana, a native Cuban, Chester and the mayor of Chester enquantity by both brick and sandstone, who might have been expected to hold tered the hall. The distinguished visi- but by the end of twelve months the me sympathy with his oppressed counters were conducted to seats on the plat- whole of the 131/2 ounces of blue oil had Indeed, it is not impossible form and the cheering did not subside apparently evaporated away, and the tt he did so; but his character may until the Duke of Westminster, chair brick had returned to its original weight, sufficiently shown by the fact that man of the meeting, arose to speak. The but those treated with raw and boiled had earned not long before, and most Duke, after a few opening remarks, oils remain unchanged. After the secervedly, upon the field of battle the read a letter from the Marquis of Salis- ond oiling in November, 1890, and exe of "the man of straw." He was bury notifying the Duke that the sum posure for about four years, they had ak, vacillating, a coward-more anx- of £1000 subscribed for the relief of the practically retained all their oil, inass to remain in favor with the volun- Armenians had been forwarded to the much as they had not lost weight and rs than to administer justice impar- British ambassador at Constantinople, were also practically impervious to wawho had been given full discretion as ter. A point of considerable interest no-The character of Lopez Roberts has to the way in which the money should be ticed, we understand, during the experiready been sufficiently shown by his distributed. Mr. Gladstone then rose, ment was that the sandstone cubes amid an outburst of enthusiastic ap- treated with raw and boiled oil, although plause of all descriptions, and in ad- they return to their original weights, What formal complaint was made dressing the audience said the Armenian retain the beneficial effects of the oils gainst the unfortunate students after question was not a party matter or a and remain practically impervious to heir arrest and confinement in the religious affair. Continuing, the great water. earcel cannot be ascertained. It is, English statesman said the present situerhaps, well for Spain that the pro- ation in Armenia resulted from intoleredings of that foul night have been ably bad government, perhaps the worst on the face of the world. (Applause.) Description of a Sea Monster of Olden lowed we can only guess that the Mr. Gladstone then read a resolution to

arge could the government have pre- "This meeting expresses its conviction cated the crime which it was about to that Her Majesty's government with have the cordial support of the entire na-During the night following the arrest tion, without distinction of party, in any measure it may adopt in order to secure for the Armenians such reforms in the administration of the province as will rning the matter remained somewhat provide an effective guarantee for the safety of life, honor, religion and fected without the continuous control of launched." In a description of the vesproperty, and that no reform can be ef-

-"Canst thou minister to a mind diseased?" asks Macbeth. Certainly, my lord: the condition of the mind depends Here the offenders were largely, if not solely, on the condition of ght and ostensibly placed on trial, the stomach, liver and bowels, for all of are much alike, and the ship can be the Plaza de Armas, upon which which complaints Ayer's Pills are "the sovereignest thing on earth."

ets roundabout, another court had Dr. Price's Cream Baking Powder

WATCHING FILIBUSTERS at Tacoma.

Tacoma, Aug. 5.—For several weeks reasoning, by what perversion of legal a secret service agent of the Hawaiian and judicial measure I know not, a ver- government has been stationed here. He dict was quickly reached which placat- and a Seattle detective are watching for rifles and half a dozen Gatling guns, This finding was reached and proclaim- which it is believed Hawaiian royalist ed shortly after noon of the second day sympathizers have ordered from eastern following the arrest. The scenes about manufacturers. There are several other the city during the second night were agents stationed in California, One of such as would have befitted the French, the agents on the Sound stated this week revolution. There was such riot and that 500 or 600 short rifles were shipped wantonness as we can scarcely credit west over the Great Northern last October and November, loaded aboard a smuggling schooner at Ballard and landnoon the eight boys were shot to death. Some of them, he said, were captured at islands. The agent who has been here bears credentials signed by E. G. Hitchany measure the horror of this strange and receives regular remittances from Honolulu.

> ANOTHER DURRANT REPORT. Defence.

San Francisco, Aug. 5.—There is another story about Durrant in circulation dine off paper dishes. It is not improbnot yet been able to trace. It is said an indestructible paper affair, impervithe square in which the firing squad had that a year ago Durrant was very near ous to fire and water. Over in Paris to jail on a very serious charge. The any enterprising milliner will be able to alleged victim in this case was a young show you stylish bonnets and hats made girl not yet 11 years old. She went to entirely of paper, frame trimmings, orchurch with the young man, according naments and all. Parasols of paper do to the report, and on her return to her not seem to have been thought of yet, home told such a story of what she had but satchels and trunks of paper are suffered at his hands that the child's common enough. The paper trunk, deparent proposed having him arrested for spite its frail sound, is the despair of misfortune public, however, and the fear smash.

> RUSSIANS CLUB THE SEALS. son in London.

ter a firm of fur brokers in Hamburg re- rail. the porte to the demands of the powers sent by the officers of the Russian war- kept soft enough to be worked. The skins were sold at Lampson's here

WATERPROOF BRICKS.

Experiments in the Treatment of Bricks With Oils.

In a paper read at a recent meeting of the Australian Association for the Advancement of Science, Professor Liversidge gives the results of some experiseed oil, boiled linseed and the crude mineral oil known as "blue oil" were used, and machine-made bricks of good quality were experimented on, Chester, Aug. 6.—The town hall was weathering being made upon a flat porpacked with people to day and the audition of a laboratory roof fairly exposed the

cheers when Mr. and Mrs. Gladstone, oils were absorbed; the blue oil, how-

A WONDERFUL SHIP

Times. Is it true that our old ram battle ships are but old inventions in new forms? It looks like it. Some one has unearthed a curious announcement which appeared in the Mercurius Politicus for December 6, 1653—that is, 240 years ago-to the effect, as stated by the Dundee Advertiser, that "the famous monster called a ship, built at Rotter-

sel its capabilities are thus detailed: "1. To sail by means of certain in sails) as swift as the moon, or at least stopped at pleasure, and turned as easily as a bird can turn. 3. In time of war it can, with one bounce, make a hole under

able to sink fifteen or sixteen ships, and in three or four hours will destroy a which the latter in truth must submit | Hawaiian Government Agent Stationed | whole fleet. 4. She will be able to go to the East Indies and back again in eight or nine weeks. 5. She may be used to kill whales in Greenland, so that 100 ships may be laden in fourteen days. 6. She may be used to break down any pier or wooden work with great ease.'

A wonderful "monster" this must have been. What, one is curious to know, was her fate?-Westminster Gazette.

ODD USES FOR PAPER.

Horseshoes and Coffins Among the Articles Manufactured From Pulp. We have had the golden age and the

iron age and various other ages, says a ed in Hawaii, probably on Maui island. Writer in the Post-Dispatch, but the present will probably be known as the wooden or paper age. Paper dress maappease its thirst for blood. No sickly the balance are yet secreted on the terial masquerading as silk is the latest invention in the paper line and threatens to drive the silk worm out of business. Spruce sawdust, cotton or jute waste and alcohol are put into the machine and come out at the other end shining, delicately colored, rustling silks, suitable for the most fastidious lady's gown. Of course this paper silk doesn't If True It Will Seriously Damage His wear so well as the real fabric, but think how much cheaper it will be!

Enthusiastic paper manufacturers say the new woman and the new man will on the south side that the police have able that the hat of the future will be felony. The horror of making the child's the baggage smasher. It refuses to

that the stigma would remain with her | So do paper car wheels. They have through life, was so great that in the been in use for years on some of the end they determined to let the man go most important railroads in this country. unpunished rather than to injure their It must not be supposed that the wheels daughter, as they thought the other are made entirely of paper. This macourse would do. Only a few people terial only forms the interior shell. Havknew of it-the family physician, and ing been subjected to terrible pressure, an intimate friend or two. When Dur- it is moulded and firmly bolted to the rant was arrested for the Emmanuel outer rim, which is of steel. Greater church murders, one of the friends who durability and lightness are claimed for tians, the powers have decided to ap- knew the story went to the child's par- these wheels, but don't let the idea of with viceregal authority to administer to be exposed, but unsuccessfully. Duryou do you may possibly have use for for explaining that in the superior rant's attorneys say the story is a fake. One of the paper coffins which are being courts solicitors have no right of auditurned out at wholesale by a firm at

Westfield, Mass. The railroad train of the future is likeeign affairs for the empire, during the in- A Batch of 5,000 Skins Sold by Lamp- ly not only to have paper wheels, but to run on paper rails. These are made entirely of paper and are formed in moulds London, July 5.-An extraordinary under great pressure. They have been finance in the Austrian cabinet and at scandal has just come to light in connectused to some extent in Russia and Gertion with Russia and the Behring sea many, and are said to be free from patrol. About the middle of last win- many of the defects of the ordinary steel

ceived 5,000 seal skins with instructions | Paper horseshoes are another. Euroto forward them to London in time for pean invention. Among the advantages the big February sale, which occurs claimed for them is that they maintain vices from Constantinople say that Lord here every year. It was noticed that the a rough surface, enabling the horse to Salisbury has demanded the uncondipackages did not bear the usual marks, get a good grip on the smooth pavetional and immediate release of all Ar- and what also struck the people as pe- ments. German paper makers have put menian political prisoners not convicted culiar was that not one of the skins had on the market a substance called "papier a bullet hole in it. It is now reported sculptor," which is used instead of clay Constantinople, Aug. 4.—The reply of on good authority that these skins were for modeling. It is simply paper pulp and looking up, invited counsel to pro-

Papier mache ceilings and wall decorterprise was the private speculation of look like leather or brocade or a thouspoint Christian assessors to assist the those who were sent to protect the seals, and and one embossed effects, but they self as follows: "Go on Mr. X.! You

The house furnishing departments in among the minor officials, police and is customary, no one was allowed to the big shops furnish interesting evi- talking to me." gendarmes, and also promises to restrain land on the island during their stay dence of the extent to which paper enare much lighter and easier to clean as well as cheaper than the old style. Water coolers are made of paper. So is the much abused cuspidor.

AN ANECDOTE OF HUXLEY.

Science. Your paper will no doubt be presently ments made with a view of ascertaining full of memories of Professor Huxley. I the length of time bricks and sandstone should like, with your permission, to add are rendered waterprof by oiling. Lin- one while his loss is so fresh with us. James' Gazette. Some time ago I received a letter from an unknown correpondent asking me for an account of a parishioner of mine, a casual laborer in a large dockyard. I An Unsuspected Motion Indicated by found out the man, and gathered that he was socially of the laboring classpolitically a socialist and theologically a free-thinker; but that all his spare time was devoted to original research, aided than almost any other eccentric body, by a six-penny magnifying glass. So Huxley thanking me for my exhaustive accord around itself, like a top; then report, and saying that this man had sent him a paper containing a most vivid and scientifically accurate description make a motion. Now it has another of the multiplication by fission of a lowly organism observed by him in an infusion of his own preparation. The prohow best such a man could be helped, being at his special request the intermediary. So I suggested in the meanwhile a microscope and a few scientific books. In the course of a few days I received a splendid achromatic comound microscope and some books, which duly handed over to my friend, telling him it was from an unknown hand. "Ah, be; it can be no other than the greatest help a tyro." I need hardly say how well and truly

my friend has profited by the professor's generosity; still more by the thought of fessor Huxley's wish, I know, to try to find him a post in a marine laboratory or some similar congenial occupation. But this plan, I fear, will never now be carried out. Still, the fact remains of true genius, though obscure, having been discovered and fostered by him whose death has caused so great a blank in the roll of great English savants.--Correspondence London Spectator.

DISTINGUISHED TOURISTS Vice-President of the United States En

Route to the Coast.

Montreal, Aug. 6.-Sir William Van Horne's car was dispatched to Toronto struments and wheels (within masts and land placed at the disposal of Vice-President Adlai Stevenson and party, who thirty miles every hour. 2. Both ends are crossing the continent en route to

-Hall's Hair Renewer renders the hair lustrous and silken, gives it an even water in the greatest man-of-war as big | color, and enables women to put it up as a table, and in an hour's time will be | in a great variety of styles.

VICE-CHANCELLOR BACON.

Some Stories of His Lordship's Doings on the Bench.

Vice-Chancellor Bacon had his aversions. He hated a fool, he hated a bore, and perhaps above all he hated bar-risters with moustaches. "I cannot hear ycu," he said to one of the tribe whose upper lip bore the accursed thing; "and lo you know why I cannot hear you?" "No, my lord," hesitatingly replied the learned gentleman, feeling sure that the Vice-Chancellor was about to apologize for his deafness, but not daring to anticipate the apology. The answer came in tones that rang through the court "It is because, sir, you wear an obstacle-an impediment-before your mouth." The old man had a very pretty wit

now and then without a strict regard for the feelings of those who appeared before him. It was not often that he spoke unkindly, but whenever the irascibility of vigorous old age overcame him for a moment the thing he said was so neat and pointed that it was not easily forgotten by the friends or enemies of the victim. On one occasion he was being addressed by a very deaf member of the bar, to whom all the judge's questions or observations were quite inaudible. The solicitor instructing the deaf man endeavored to mend matters by shouting the Judge's words into his ear in a strident voice which could be heard in the corridors, and it is needless | plete revolution. to add that the English of the sentences was not improved in the process. His Lordship was much irritated at hearing his observations repeated in this way, and, in the hope of rendering the seraddressed the advocate with the full suspended a 300 foot pendulum. He folvices of the interpreter unnecessary, he strength of his lungs; but though his | lewed there precisely the same methods strength was considerable, the discor- as he did in Denver last week, but indant yell of the solicitor continued to stead of his plumb traveling in sharp follow every observation, and then tue proceedings began to assume the complexion of a shouting match between the bench and the "well." At last the paenducting this case?" said the Vice-Chancellor in plaintive tones-"the gentleman whom I cannot hear or the gentleman who cannot hear me?" To excitement and shook up the astronomake clear to the non-legal reader the mers. Now the experimenter has decidwit of the description, "the gentleman whom I cannot hear," as applied to the shouting solicitor, one may be pardoned cnce-or, to use the phrase in common se, "cannot be heard."

On another occasion the Vice-Chancellor let fall a sentence which for years was quoted against the unfortunate man who provoked it. A certain member of | projectiles. the junior bur, a very learned conveyancer whose work lay chiefly in his own chambers, and who, like most of his mystic brotherhood, was far more at esse in those chambers than in court. was arguing a case, and one of the documents in it was handed up to the judge, who began very deliberately to ead it. The learned counsel, seeing how he was employed, opened a whispered conversation with a man beside him. The Vice-Chancellor read as much of the document as he though material, ceed. Unfortunately, he did not observe this, and continued his conversation. But ations are very fashionable. They may rot for long, for the judge, elevating his voice to its highest pitch, delivered him-

There was one member of the inner there. It is presumed that the crew em- ters into ordinary life. Paper pails and bar practicising before the Vice-Chanployed their time in clubbing these seals. tubs are appreciated by the suburban cellor for whom he was supposed to dweller who hasn't "set" tubs. They have no great liking. This gentleman's services were not much in demand; for though his ability and knowledge of law were uncoubted, he was upt to look at a case from an impracticable standpoint and not to make the most of its best points. It was commonly said of him that he had a twist in his mind. When Ready To Help the Obscure Devotee of this gentleman was about sixty some one remarked to the judge that he "Yes." said the old man was clever. slowly and judicially, "he is a very clever young man": and after a few parses he added, "if he swallowed a nail, he would vomit a screw."-St.

WORBLINGS OF THE EARTH.

Tests in Colorado's Capital. It is a curious old contrivance, this world of ours. It has more motions and the more it is studied the more moreported accordingly, and in a few tions it has. First of all it travels about lays received a letter from Professor | the sun, then it takes a whirl of its own wobbles from one end to the other, just a little bit, it is true, but enough to quirk, and what that quirk is goodness only knows. The new quirk does not exist at the equator, but it does at the fessor's object in writing was to ask me North pole. It is very slight at sea level, but up in the mountains it is quite perceptible. Anybody can see it if he wants to, this newly discovered

movement of the world. Suspended from the lantern of State Capitol building, which is that tall, thin tower on top of the dome, and reaching into the sub-basement is a wire. It is of steel, one-sixteenth of an inch he said, "I know who that must thick, and on the end of it is a plumb, filled with wet sand and weighing about living scientists; it is just like him forty pounds. A wise man who once had a similar one working in Switzerland has started this one in the Capitol dome. His observations in Switzerland got him into no end of trouble. He his interest and sympathy. It was Pro- said the world made such and such a movement, or rather that his pendulum did, and as the big pendulum did it, then, he argued, the world must do it amid its many other remarkable acts. But the astronomers came down on him like a thousand of bricks. They hauled out their papers and their telescopes, their spectroscopes, their picroscopes, their algebras, and everything else they possessed and proved that the experimenting scientist was not only wrong,

but quite wrong. nothing of the kind, if not interfered with, and the worst of it was, they proved it. Now he has proved it himself, and, although it reverses his form periment made in the Alps several years

very beautiful one. a spot was marked which was exactly bird arrived safely at Mr. Twigg's resi-

lantern. The pendulum was then carried sixteen feet in a straight line to the north of the centre of gravity, and released. This gave a full swing of thirty-two feet. As anyone would suppose, the pendulum went as a clock pendulum does, backward and forward, but slowly it left the straight north and scuth course through the centre of gravity veering toward the west. Little little the end of the swing, which should have always swung back to the north, if it was to keep up the figure described by a clock pendulum, gradually crept west, until it went through 45 deg., when it was swinging from south to north. Then it crept east, and around to the point of beginning. In 48 hours te a minute almost a complete circle had been described. This was the great discovery made in Denver last week, which will no doubt, when it is figured and it must be confessed that he used it out with all the niceties, set astronomers

agog again. The experiment is said to have been complete success. Twice each day the pendulum was given a new impetus, its cwn weight and natural laws tending to stop it. Before grasping it the scientists cenducting the experiment would sight carefully between the two points on the basement floor it was oscillating over, ard, having fixed them to a nicety. would seize the plumb, carry it to the full sixteen foot point, and release it for another twelve hours' journey. For six days this was kept up, and three times did that pendulum make a com-

What got the scientist who is now at work in the Capitol into trouble in Switzerland was a similar experiment to that he is now making. He went as near the top of a mountain as he could. and from the projecting bow of a tree lines back and forth, it described an ellipse. That is, it made a long O. This struck the experimenter as being a marvellous discovery. He wrote about it in a tience of the bench gave way. "Who is nest learned manner. His pendulum did precisely what it did in the dome of the Capitol; it made its revolution, but the ellipse was what caused the immense ed that the ellipse was all occasioned by the give which the bough of the tree must certainly have allowed, no matter how starch the tree, and his experiment in the Capitol quite bears him out in this position. The Capitol was selected because it was over a mile above the sea level, it is absolutely stationary, and the interior is free from all outside interferences, such as draughts or flying

It had been stated that the world has more quirks in it that was ever dreamed about, and every time it is tampered with something new is discovered. The fact is that it is all the time shaking like an aspen. A basin of mercury which Assistant Superintendent Griner, of the Capitol, keeps in the place, mercury being the most sensitive of all liquids, shows the Capitol to shake very much. Reduced to common measurement, perhaps the oscillation is about decimal ten naughts and one of an eighth of an irch, but the shake is there, because the

n ercury quivers. Now the big pendulum is to be used for another purpose. Mr. Griner has induced the scientist to leave it for him, so that he can discover just how much can talk to that gentleman any day; but frost warps the earth. Everybody who you do not often get an opportunity of has ever counted ties knows that in winwhile in summer they are tight, under the influence of cold and heat. tower of the Colorado Capitol is sheet steel bolted, and as cold contracts, the big pendulum will no doubt show that the first frost which comes along will yank that big building several decimals and a handful of naughts to the north. At any "ate, the wire will stand where it is until frost comes, for making the experiments.-Denver Repulican.

A CURIOUS COINCIDENCE.

Mr. Bryce, well known as a publisher in Glasgow, relates how the late Mr. Crowther, of Manchester, a famous collector of rare books, asked him to republish an old seventeenth-century volume called "Essays on Several Subjects, written by Sir Thomas Pope Blount, London, 1691." The copy which Mr. Crowther had was so rare that he believed only two others were in existence on in the British museum, and the other in the Bodleian library. "A copy," he wrote, "is of priceless value," and he gave minute instructions as to the care which must be taken of that which he was sending. Thinking, however, that Mr. Crowther might be mistaken as to the exceeding scarcity of the book, Mr. Bryce advertised, and, after the lapse of several weeks, he received notice that one could be had for 1s 6d.

When the volume came he hurried to compare it with that of Mr. Crowther, which he had in his safe, and to his delight he found it equally perfect, except that the contents pages were wanting On further examination he discovered that there were duplicate contents pages in Mr. Crowther's copy. So that the mistake made by the binder of these two volumes in 1691 was now rectified by the chance coming together of the two once more—the copy in which the contents pages had been omitted and the copy in which the missing pages had

A PIGEON'S FLIGHT.

A hen pigeon, belonging to Mr. J. Twigg, officer to the Birmingham Coroner, has just performed an extraordinary flight. The bird, which is twelve months old, had this year flown from Bath to Birmingham, and last year from Bristol to Birmingham, that being the old country with which it was familiar. On June 1st it was liberated at Bournemouth, in connection with a race promoted by the Sparkhill Homer Training Society. Instead of coming homeward the bird went out to sea, and about midnight the same night dropped exhausted on the brigantine Lill, in the Straits He said his pendulum described an of Dover. The captain of the vessel, on ellipse. The astronomers said it did arriving at Antwerp, having ascertained the owner of the bird by markings on the wing feathers, wrote to Mr. Twigg to know what he should do with the bird. and received reply to liberate it. This er position, he is immensely pleased with was done accordingly on July 7th, and the result of his observations. The ex- the same night it fell at the house of M. Regnier, at Evergreen, in Belgium. ago and that just made last week in M. Regnier wrote a very courteous card the dome of the capitol is simple and a to Mr. Twigg, asking what was to be done with the pigeon. Mr. Twigg wrote The long pendulum was suspended and and replied that he might do what he the centre of gravity determined; that is, liked with her, and three days later the bereath the suspensory at the top of the | dence in excellent condition.