## SOMEWHAT STRANGE.

ACCIDENTS AND INCIDENTS OF EVERY DAY LIFE,

Queer Facts and Thrilling Adventures Which Show That Truth is

DR. DUNSTMAINER, of Germany, according to a report in a Berlin paper, has been conducting a cries of curious experiments to substantiate the theory of Dr. Jeager, that the soul of man or an imal is to be found in the characteristic odor exhaled by each. He put a number of rabbits in a vage in a room, and then admitted a savage dog. The dog of course, rushed at the cage and endeavored to get at the rabbits, frightening the timid creatures almost to death. After he had worried them for two hours, he was killed, and his nerves of smell, with the mucoos membrane of his nose and throat, were removed and rubbed up in a mortar with glycerine and water. The doctor's theory was that thus he should obtain a solution of the timid souls of the rabbits; that this was the fact the following experiments seem to prove: A few drops of the mixture was administered to a cat, and, after it had been given time to take effect, she was put into a cage with some mice. Instead of taking a dinner of fresh mouse meat, as one would naturally suppose, the timidity of the rabbit had been instilled as one would naturally suppose, the timidity of the rabbit had been instilled timidity of the rabbit had been instilled into her soul to such a degree that she made repeated efforts to get away from the mice, seeming to fear that they would actually pounce upon her. By a subcutaneous injection of only two cubic centimeters of the extract, a large bloodhound was made so cowardly that he slunk away and tried to hide when put in an apartment with some rabbits. Dunstmaier says that he has extracted the soul substance of cowardly men and administered it to the bravest of the Prussian soldiers with the effect of making them so timid that they would not leave their rooms or tents after nightfall. On one occasion he swallowed a deep of his the state of the fall. On one occasion he swallowed dose of his "psychotypic timidity, which had the effect of making his doubt his own marvelous discoveries.

doubt his own marvelous discoveries.

A PECULIAR case of hone breaking near Barboursville, W. Va., is attracting the attention of the medical fraternity throughout half the State. Mrs. Peter Kelly, wife of a well known citiren, is the victim of a disease which the local surgeons and dectors, for want of a better name, call fragilitias osium. Mrs. Kelly, who is a delicate haly, was just getting around after a long and serious illness when, a few nights since, she got out of bed and stated downstairs to get a drink of water. A FECULIAN case of bone breaking hear Barboursville, W. Va., is attracting the attention of the medical fraternity throughout half the State. Mrs. Peter Kelly, wife of a well known citizon, is the victim of a disease which the local surgeons and dectors, for want of a better name, call fragilitas osimu. Mrs. Kelly, who is a delicate haly, was just getting around after a long and serious illness when, a few nights since, she got out of bed and stated downstairs to got a drink of water. When hut few step down on he of the bones of her right leg broke with a peculiar, glass like cange, without having come in contact without having the having the followed by a long train of royal only on the French the house in the same manner. A surgeon was immediately sent for. He set the broken limbs and bandaged them. Mrs. Kelly said that she felt no pain when any of the fractures occurred, and that the setting and bandaging of her broken limbs occasioned her not the slightest discomfort. The disease is a strange one, and the outcome is awaited with a great deal of curlosity and interest. The physicians say the bone-breaking is caused by a deficiency of animal and a superabundance of mineral matter in the boths. They say the bones will knit very rapidly, but that the disease is difficult to cure.

"HUMAN VAMPIRES" are often referred

difficult to cure.

"HUMAN VAMPIRES" are often referred to but they are seldom seen. However, there is a veritable one in the prison at Washington, D. C. His name is Brown, and his case is one of the most remarkable in criminal annals. He is a Portuguese, and when about twenty-two years old he shipped as cook on a fishing smack from Boston for a trip up the coast in the summer of 1867. There was a crew of about thirty men, and one day one of the men disappeared. It was thought that he had fallen overboard. Next the mate was missed. Two days af ward his body was found hidden in any one of the men disappeared. It was thought that he had fallen overboard. Next the mate was missed. Two days afproared his body was found hidden in the hold, and near it the body of the sailor. There were small cuts in various parts of the bodies. The men set a watch and were rewarded by seeing Brown stealthily creep up to the bodies and move them to another part of the hold, where he was caught sucking their blood. He was placed in irons, taken back to Boston, and tried for murder. The defense was insanity, but the jury brought a verdict of guilty and Brown was sentenced to be hanged. A few days before the day set for the execution President Johnson interfered and ordered him removed to the Government Insane Asylum at Washington. But before the transfer was made Brown killed one of the keepers with a cleaver, and when discovered he was lapping his victim's blood. when discovered he was lapping his m's blood. He was finally sent back victim's 51000. He was many sent back to Massachusetts, where he remained for fifteen years, but he is now at the prison in Washington. Thirty-five years ago his crime was the talk of the nation.

his crime was the talk of the nation.

DR. LAUDER BRUNTON, a London physician, has made a discovery which, according to the Daily News, ought to entitle him to the gratitude of all who live by intellectual labor. It is nothing less than the secret of how to have ideas at will. One night, after a long day's work, this eminent physician was called upon to write an article immediately. He sat down with pers, talk and paper before him, but not a single idea came into his head, not a single idea came into his head, not a single word could be write.

Lying back, he then soliloquized: "Thebrain is the same as it was yesterday, and it worked then; why will it not work to-day?" Then it occurred to him that the day before he was not so tired, and that probably the circulation was a little brisker than to-day. He next considered the various experiments on the connection between cerebral circulation and mental activity and concluded that if the blood would not come to the brain the best thing would be to bring the brain down to the blood. It was at this moment that he was seized with the happy thought of laying his head "flat upon the table." At once his ideas began to flow and his pen to run across the paper. By and by Dr. Brunton thought. "I am getting on so well I may sit up now." But it would not do. "Themoment," he continues, "that I raised my head my mind became an utter blank, so I put my head down again flat upon the table and finished my article in that position."

A NEW field of competition with men,

A NEW field of competition with men, recently opened up by that indomitable spirit of progression characterizing women of the present, is that of still racing. It is unique, though after all would seem to be but lapsing back to first principles, since it is primarily one of the pleasures of childhood to be enjoyed regardless of sex. It bids fair, however, not only to develop into an art, but, in common with base ball, cricket, and other games dear to the heart of the small boy, to have a fine financial outlook. The key note of progress in this new line of occupation has been sounded strangely enough, not by Auerica, but France, where, according to Kate Field's Washington, a race on wooden logs recently took piace from Bordeaux to Biarritz and back, a distance of 303 miles. The entries for the race were eighty-one, and when the devalcade on stilts set of from the Hotel de la Girande. eighty-one, and when the cavalcade on stilts set off from the Hotel de la Gironde stilts set off from the Hotel de la Girondo to the inspiriting music of a brass band it was accompanied by a company of bicyclers who were to follow in the wake to insure the observance of fair play. Among the racers was a man who claimed to have traveled on stilts from Moscow to Paris. A quarter of an hour after the start had been accomplished the band was again called upon to play for eighteen women and girls who essayed to make the run of fifty miles from Bordeaux to Cerans and back the same day.

country, clung to them and entreated them to take her back to Austria again. Actual force had to be used to separate her from her attendants.

A MAN who met with shipwreck off the coast of Cuba and had to take to an open boat, tells of the peculiar hallucination, called by sailors the "Paradisc craze," brought on by exposure to the territic heat of the sun's rays. He says: "The sea appeared to be transformed into a mighty meadow, bright with flowers and musical with song of birds. Cool springs burst from crystal rocks and tricked over golden sands, and men and maidens danced beneath the trees. They seemed beckoning me to join them, and I plunged over the side of the boat into forty fathoms of brine. The bath brought me to my senses, and I reached the Cuban coast more dead than alive. The mania is of frequent occurrence in tropical seas and is often referred to by the poets." A MAN who met with shipwreck off poets.

THERE has just died at Wharton THERE has just died at Wharton, Ohio, one of the most remarkable of creatures, an "infant" aged twenty-nine years. The child, or young man, or whatever it could be called, was the son of Austin Boden, and during all the years of its life was nothing more than a mere babe. It developed in no respect and died in its cradle. It could not walk nor talk nor recognize any one, and was as helpless when it reached its manhood as the day it was born. Doctors were completely baffled and could do nothing, and for twenty-nine years its death had been patiently awaited.

THERE were born in Aspen Col., re-THERE were born in Aspen Col., recently to the wife of John Hyghes a second edition of the Stames. differing only in the manner in which they were joined together, these being face to face. The children are two well-formed boys, weighing sixteen pounds, with well-developed heads, arms, and legs, but with but one body. The mother is twenty-three years of age, and weighs but 100 pounds. She has been married four years.

DR. LAUDER BRUNTON, a London physician, has made a discovery which, according to the Daily News, ought to entitle him to the gratitude of all who live by intellectual labor. It is nothing less than the secret of how to have ideas at will. One night, after a long day's work, this eminent physician was called upon to write an article immediately. He sat down with pes, internal paper before him, but not a single idea came into his head, not a single word could he write.

A RAILROAD man named Ross Ward has tobogganed down Pike's Peak on a board three feet long and a foot and a lift wide, to the bottom of which was nailed a clear to serve as a keel. This well will be the will be wil

### NOTES AND COMMENTS.

One of the best and most convincing results of the unselfish activity of women that can be found in the whole wide range of woman's activity is the work done at Hull House, Chicago. This is all old Tesidence that, as the city his grown, has become surrounded by the densest population, the greater proportion of whom are foreigners who have not yet adapted themselves to American ways Italians, Germans, Lews, and all the medley that dwell in the most crowded tenements. In Hull House some years ago a little band of devoted women set up their residence in order to try to improve the condition of their neighbors, and it has grown to be one of the most notable institutions in the Christian world. It nurses babies for poor women while they have to work, it teaches foreigners the literature of their own tongue, it keeps relentless landlords from committing cruelties to poor tenants, it finis homes for deserted children, it enters the law courts in defence of many an oppressed woman, it has distinguished lecturers and attentive ONE of the best and most convincing fence of many an oppressed woman, has distinguished lecturers and attentive listeners to them even on abstruse sub-jects—so that in every practical way from ministration to the most rudimen way, from ministration to the most rudimentary wants of the poor to stimulating their most ambitious intellectual efforts, this multifarious work is carried on. There are classes almost innumerable; there are art exhibits that would do credit to the wealthiest portion of the city; there are social entertainments—in fact, there is hardly a want, physical, mental, or moral, that Hull House does not manage in some way to supply. A detailed and exceedingly interesting account of the growth and management of detailed and exceedingly interesting account of the growth and management of this great institution is published by Miss Jane Addams, one of the founders of it, in the Forum. Miss Addams claims that this work, which she calls: "An effort toward Social Democracy," is not event with the content of the conte

who do this excellent envice as by those who are the recipients of it.

Some time ago the Imperial German Postal Museum of Berlin requested the United States Government to have perpared for it two models of United States rallway mail cars to be placed in the Postal Museum at Berlin. Pursuant to this request the Postoffice Department ordered two models from the Chicago, Milwaukee and St. Paul Railway Company. These models when completed were ten feet long, just one sivth of the size of the regulation postal car, and cost the German Government \$1,000 apiece. The Department at its own expesse had the models fitted up with the regular appliances and apparatus of the service which made an exact reproduction of the postal car in use. They were then shipped to Germany. The other day the Postoffice Department received a communication from the German Government acknowledging the receipt of the models in good condition and extending thanks to the United States for its contresy in the matter. The letter adds that the museum will now be able clearly to demonstrate to its visitors the excellent arrangement and operations of the United Termans. to demonstrate to its visitors the exceller arrangement and operations of the United States Railway Mail service, and at the same time give an idea of the great development of the United States postal traffic

development of the United States postal traffic.

BUFFALO capitalists propose to erect a steel observatory 250 feet in height at Niagara Falls. The ground has already been purchased; it is near the corner of Falls and River Streets—and the contract for the steel work has been given out. The plans and specifications call for a structure 70 feet at the base, 250 feet high, tapering to 18 feet at the top. The frame will be built of four main columns 15 inches square, around which the covering will be placed. A platform 88 feet in circumference will surround the top, furnishing room for 80 people to stand. Another lookout point will be provided at about midway up the tower for those who fear to ascend to a higher altitude. Two elevators propelled by electric power will travel the vertical path leading to the top. They will have a capacity of 25 passengers each, and make the journey in half a minute. The entire structure will be brilliantly illuminated by electricity. A three-story brick block 66 by 100 feet, suitable for offices or other business purposes, will be erected at the base of the tower. The view from the observatory will take in Lake Ontario, the tortuous course of the view from the observatory will take in Lake Ontario, the tortuous course of the Niagara River, and, on a clear day, the

Amgara Amer, and, on a clear day, the spires of Toronto.

The law of Denmark now gives to every Danish subject, man or woman, the right to a pension at 60 years of age, except in cases of convicted criminals, of those who have fraudulently made over their property to relatives, of those who have brought themselves to distress by extravagance, or who have during from the parish, or who have been convicted of mendicity. The parish examines each case and reports the amount of relief to be granted. It may be withheld if the beneficiary becomes incligible and through misconduct or improper expenditure of his pension, or if he marries. The State contributes half the expension of the parish in distributing relief provided the expension of the expensio ded the expenditure does not exceed 170,000 each year from '91 to '95 and 30,000 in subsequent years. There is appeal from the decision of the parish uthorities.

No matter how crowded a harbor may No matter how crowded a harbor may be, the American ship can almost always be distinguished from all others, even at first glance. She is better kept and cleaner; he sparring is more graceful, her sails are more neatly furled; her rigging is in good shape, her yards are

precisely trimmed, and her whole appearance is more shipshape and man-of-var-like than that of the vessels of any other nationality in the world. But, all the same, American ships are lamentably

rew.

The Chinese who come to this country engage in amost every occupation which gives them the most returns. Of course there are many things which they can do, but which they are not permitted to do on recount of there being enough white residents to perform the same. Almost every city has at least one Chinese hundry. They have proven to be of some use out West in various capacities, such as cooks, servants, and laborers. The latest occupation of some seem to have a great tendency toward agriculture, and large numbers of them are engaged in farming in Montana. Certainly, what will the pig-tailed celestial next embark in? embark in!

THE United States is credited with The United States is credited with having the hest blooded stock in the world, and there is no reason why this country should not always hold that honor, considering the careful attention given by the majority of our leading stockmen to the breeding of their animals.

As EVIDENCE of the peculiarities of As EVIDENCE of the peculiarities of chance, a western paper narrates a singular instance. A wagon loaded with gunpowder, this paper says, moving on a perfectly level road near Wenachee, Washington, exploded while in the same week another wagon loaded with dynamite, drawn by a four-horse team, went over the grade not far from the same spot and rolled 100 feet without doing a bit of damage.

### Has an Option on a Volcano.

Mauricio Rahden, formerly Consul of the Mexican Republic at Kansas City, has secured an option on the volcano of Popocatepeth, the property of General Gasper Sanches Ochoa, who is at present operating the immense sulphur deposit in the crater, supplying sulphur for the manufacture of powder for the army. Even as at present operated, on a small scale and without modern machinery, the property pays a good profit. We learn, says the Mexican Financier, that it is contemplated to build an electric railway up the volcano, connecting a few miles from the base with the Interoceanic Railway. The railway will be utilized for from the base with the Interoceanic Railway. The railway will be utilized for bringing down the sulphur and also the natural ice for the supply of the City of Mexico, which should be in itself a remunerative business. The quality of Popocetepetl sulphur is excellent, and if rain 4 in large quantities, would find a ready market in the United States, which inpurts over 120,000 tons of this article yearly, largely from Sicily, the entire annual importation bestars, when inhorts over 190,000 tons of this article yearly, largely from Sicily, the critic annual importation being rated by the American treasury at \$\frac{2}{3}\$, 150,000. If the plans of Mr. Rabden and his associates are carried to completion, the country will gain another large industry. The sulphur of the volcano was utilized by Cortez for making powder for his troops. Baron von Humboldt, in his "New Spain," says, "Speaking at the same time of the tin of Tasco, which was used in founding the first cannon, Cortez remarks that he is in no want of sulphur for the manufacture of powder because a Spaniard drew some from a mountain which is perpetually smoking by going down tied to a rope to the depth of from seventy to eighty fathoms." He adds that this manuer of procuring sulphur was very dangerous, and on that account it would be better to procure it from Sevilla. oms." He adds that this manner of procuring sulphur was very dangerous, and on that account it would be better to procure it from Sevilla. A document, preserved in the family of the Montanos, and which Cardinal Lorenzana affirms be once had in his hands, proves that the Spaniard of whom Cortez speaks was named Francisco Montano.

## About Needles.

The needle is one of the most ancient implements or instruments of which we have any record. The old-time needles were unlike the present luxury, they having been made of wood, bronze, bone, etc., and without eyes, a circular depression at the blunt end having been so fastened as to enable it to carry the thread. Pliny describes the needles of bronze which were used by the ancient Greeks and Romans; and, since his day, similar instruments have been found in comparative abundance both at Heren. Greeks and Romans; and, since his day, similar instruments have been found in comparative abundance both at Herculaneum and Pompeii. The first account of the manufacture of "white iron," or steel needles, says that they were made at Nuremberg, in 1460; and, while the exact date is in doubt, they are said to have been made in Britain as early as 1545. The account further adds that the first needles manufactured in England were made by a Spanish African, who died without having taught anyone his art. During the reign of Elizabeth the industry was revived, and, strange to say, also by a foreigner—a native of India. The forerunner of the present great Redditch needle manufactory was established by Christopher Greening and a Mr. Damer, in 1650. Many successful attempts were made to bring out the "drilled eye" needle before it was finally introduced in 1826. Two years later the "burnishing machine," with which the eyes of needles are highly polished, was completed. In this machine which is very simple, the needles are all strung on a wire, which revolves rapidly, thereby imparting a beautiful finish to the eye.—[St. Louis Republic.

# Greatest of Telescopes.

A HAR PROPERTY

French Girl of Five, An infant phenomenon has been decovered at Plaisance, a suburb of Pui in the person of a little girl, sales Jessen Morestr, aged only five, but dowed with a most extraordinary means She is a walking encyclopedia of matters appertaining to the history France, and especially of the great the lution; is an adopt also in natural bins and at the same time answers with hesitation or error practical question about cooking, gardening and household management.

hesitation or error practical quests about cooking, gardening and househs management.

The youthful prodigy was born in Paris in January, in 1887; her fata Phillippe Moreau, being a hundred by the productionary hero whose name figures in the annals of 1786, and who was decorated from a reols to the product of the Bastile. Owing to the powerful her progenitor, Eugenie Moreau and adopted by a widow—Mmc. Cally—the noticing the retentive faculties of the child, cultivated and developed the with assiduity until the phenomenon had become capable of passing a stiff competitive examination and of putting is shame many a schoolboy or schoolgid maturer years and more extensive cless tion.

The fate of Eugenie Moreau with.

maturer years and more excusive education.

The fate of Eugenie Mopeau will as
doubt be that reserved for full intellect
ual prodigies of years. Shejwill beet
hibited to scientific men gud reported
upon; she will probably referive an offfrom an enterprising show han, and is all
likelihood Eugenic, should she suring
academical testings and public examinations, will eventually settle down to the
life of a schoolmistress—a calling for
which her marvelous memory will peeminently fit her.—[London Telegage

We sat an hour or more a few erenings ago on the east bank of the Beam-kill at Rockland, says the America Angler, and watched the trout of hat celebrated river passing over the dam, which is nearly three feet high, with about a four inch volume of water por-ing over it.

about a four inch volume of water pouring over it.

The trout ranged in size from tea to
eighteen inches, and during the time we
sat there at least twenty managed to go
over. In many instances a first attempt
failed, owing, however, more to an apparent want of judgment, or perhapser,
perience, then from lack of physical
ability in the fish to accomplish the fast,
the smaller fish, as a rule, failed to get
over in the first effort. But a few of the
larger fish made a clean jump into the
smooth water above the aptron of the dam
Most of them passed perpendicularly up
the falling waters, and with apparent
ease.

straight up this downpour of the waters by the great muscular power they pa-sessed; there was no trick, no sleight of sessed; there was no trick, no siegato hand about it—it was mere strength of body, which is evidently centered in the peduncle or tail and the tail fin. They actually sculled their bodies up this comparatively dense mass of water.

The query naturally arises: If a tender the trick traction and the stall what the second of the second of

The query naturally arises: If a teninch trout can swim up such a fall what is the capacity of a salmon forty inches under similar conditions? What we saw the trout do has never before, so far as we know, been placed upon record, and it establishes a fact from which greater summing power should be assigned to the salmondæ than has been given them by previous observers.

## A Wonderful Railroad

When the railroad between Moscow and St. Petersburg was opened it inspired great terror in the breasts of the superstitious peasantry, who thought there must be some witcheraft in an invention which could make a train of heavy cars run along without horses at the rate of twenty miles an hour. Some of them would not go within sight of train. Others took timid peeps at the smoke-breathing creature, which they believed to be alive and ready to devour whatever came in its way. When the whistle sounded they said: "The moster is hungry; he's screaming for some-body to eat!"

By degrees, however, their terror wars and start of the sounded they are the example of the

body to eat!"

By degrees, however, their terror wore away, and following the example of the village priests, the peasants began to try the "smoke-wagons," though with fest and trembling. The superstition had gone, but the mystery still remained.

One day an old man who had neret been away from his own village determined to take a look at "Mother Moscow," which is regarded by all the Russian peasantry as the most wonderful city in the world.

The down express and the up express met of the same and the same of the same terror world and the same of the s

sian peasantry as the most woundcity in the world.

The down express and the up express
met at Bologoe— half way between S.
Petersburg and Moscow—and the passengers of both trains were allowed his
an hour for supper. Among the people
who alighted from the other train the
old-peasant recognized a friend whom
he had not seen for a long time.

They had a delightful chat together
over their tea in the restaurant and then,
without any thought of handeld his
without any thought of handeld his

over their tea in the restaurant and without any thought of what he as doing, the old peasant boarded is friend's train instead of his own. The talk was very merry for some time, but at last the old man became grave and silent and appeared to be puzzling deeply over something. At last he broke out. "Ah, Ivan, what a wonderful thing are these railroads! Here we sit in the same car, I going to Moscow and you to St. Petersburg!"—[Youth's Companion.

The French have developed the making of butter to a higher point than any other people in the world, and their product brings a bigger price than any other people's. We can raise just a good butter here when we set ourselves constity to learning how to do it.

MENORY. the Repuledge of a

Robert Simson, Professor of Managem, idea at the University of Ghangem, of those odd gentless who do those odd gentless who do the amusement of human of his peculiarities alway his steps when he streed se int his steps when he surrous as in his bachelor quarters. Even an his bachelor quarters, it has a constant him, he did not lose kening. To prevent such a catastro kept repeating the number of the

kept repeating the number of the ptaken.

ptaken.

y to some gathering, a gentleman, y to some gathering, a gentleman, y to some gathering, a gentleman, y to some gathering, as the ball above mentioned, stopped be worthy geometrician had just to five hundred and seventy-third so they your pardon, Professor," tive hundred and seventy-third some beginning pardon, Professor, and beginning the word with your gentleman;

please."
fost happy—573," was the answer
by, no," said the inquirer,
d but courteous; "merely one q u picase. "Most happy-

9." "Well," added the Professor—"5" "You are really too polite," said sager; "but knowing your acque with the late Dr. B., and for phose of settling a dispute, I se of settling a dispute, I is the liberty of inquiring whether in saying that he left £50 h of his nieces."
Precisely," replied the Profess

And there were four nieces, were t

Exactly!-573."

The stranger stared at the Profes if he thought him mad, muttered stically 573!" made a hasty bow

sset on.

Professor Simson saw the man's ic, or thought he did, and cried to in, taking another step at the sam sat, "No, sir; only four—574."

"Poor fellow!" thought the inque he turned away, "he certainly has gay.". [Tit-Bits. Simson saw the man's

nid you ever figure on the exact nce that one may be removed fro fecting surface and yet hear the his voice! It is said that one ca phononce distinctly or hear distinger than five syllables in a second. T course, gives one-lifth of a second of syllable.

ch syllable.

Taking 1,120 feet as the velocit;
pud per second, we have 234 fee
le distance sound will travel in
tho fa second. Hence, if a reflect
aface is 112 feet distant, the ir
and of an uttered syllable will be
arred to the car from a distance of
second to the car from a distance of
second to the car from a distance of t, just as the next cyllable starts e

orney. In this case the first fifth of a secon la this case the first fifth of a secon gaumed in the utterance of a syll-id the next fifth of a second in hea-t scho. Two syllables would be re-toma reflecting surface 224 feet dist bre-yllables from 336 feet, and so-tible the limits of audibleness. But the other hand, it is evident that a sh-tick sound say that made by a 1 ick sound, say that made by a let, or a club upon a board, one in we duration of the sound itself is enth of a second or less, would give the from half the 112 feet, of fift

tt. The above estimates and figures a The above estimates and figures a observations made in a temperatul degrees. Fahrenheit, at which attists tell us that the velocity of set. 1.18 feet per second. If the mer ands at freezing the velocity of setill only be 1,086 feet per second.

## Columbus or Vespucci.

Every schoolboy of course, knows Columbus had never lived Am rould have been discovered all the shee Pedro Alvares Cabral, the Pesse admiral, was carried by the riads over to the coast of Brazil in that case it would not have sourced by Spain and the warse of the inevitable European set on the continent must have edified. When that can be said of articular event there can be no que to its importance. There is a flattorical critic, rather conspicuo to its importance. There is a historical critic, rather conspicuo cee latter days, who finds a per nistorical critic, rather conspicuo dese latter days, who finds a per utilistetion in pointing out that Coulombie discovered America without k agit—which is true. That he bel ad died in the belief that he ached Asia is certain. It is no are that Amerigo Vespucci, from vaccontinent was named, by a serial disc, misprints and misunderstand that to his grave in the same faith. nt to his grave in the same faith.

Night that he had found an isla

Sertain size to the south of the

and that what Columbus had i "", and that what Columbus had it of the north was the eastern extra axis. But the world which k at Columbus did, as a matter of the theorem of the service of finding America was the world with the view of the service of the servic

## An Ancient Copper Globe.

he of the most significant cur word the most significant curitive York is a copper globe in the interview York is an copper globe in the interview York is only four and a scheen in lise only four and a scheen in the series of a rare collection.—[1]