IN THE LAND OF THE CHERRY BLOSSOM.



Spring-Time Scene in Shiba Park, Tokyo, Japan.

ENGLISHMEN ARE SHORTER.

Laboring Classes Decline in Stature

While They Increase in

Numbers,

London.—Some interesting remarks

are made by John Gray, the secretary

of the anthropometrical committee of

the British association, upon the ca-

bled report that American college stu-

dents are taller than their fathers and

grandfathers. Mr. Gray said of the

cultured professional classes are im-

proving in stature, but diminishing in

number. The artisan class is holding

its own in height and numbers. The

laboring class—the term includes the

unskilled millions of the people in the

slums, even the vagrants-is percep-

tibly declining in stature while it in-

creases more rapidly in numbers than

either of the other two. These con-

ditions apply not only to this country

Some of the interesting facts men-

tioned by Mr. Gray may be summar-

ized: Scotsmen are the tallest men in

Europe (average height, 5 feet 8

inches); then come Scandinavian and

English (5 feet 6 inches), and German,

French and Italian. Through the con-

ditions of life in the valley of the

Nife the physical type of the Egyptian

peasantry has not varied in 1,000

"The English race," says Mr. Gray,

"is naturally tail. Thus a decline in

stature for us might reasonably be

said to spell a decline also in physi-

cal and mental energy. The stature

of our manufacturing classes has been

reduced far below the average of the

country. The shortest people I have

measured are those in the great

towns of Yorkshire and Lancashire.

They have through new conditions of

life, become quite a different type

MAGNET AS NAVY DESTROYER

German Engineer Claims Invention

by Which He Can Draw Ships

Berlin.—The panic-stricken Brit-

ishers now will be more fearful than

ever about the vulnerability of their

fleet which has ruled the waves so

long. Immediately after Count Zep-

pelin and his dirigible airship comes

Hollman, a German naval engineer,

with a tremendously powerful device

which, he says, will destroy any fleet

that approaches closely or tries to

blockade the German coast. He has

Holiman intends to establish sta-

tions, preferably at the mouth of riv-

ers, equipped with enormous dynamo-

magnets capable of being charged up

to 20,000 volts. With these, he says,

he can attract by magnet power any

invading fleet to the coast and draw it

into shallow water, where they will

run aground and be at the mercy of

Hollman declares most seriously

that the amount of metal in the bat-

tleships of to-day will intensify the

force of his magnets against which

This idea is not regarded here as

the product of a lively imagination.

The most powerful magnets manufac-

tured in German, installed in great

cranes, lift a dead weight of ten tons.

Shot Travels 14 Years in Body.

Youngstown, O .- A bullet which

lodged in the head of Miss Elizabeth

Farragher 14 years ago has been

found in one of the woman's feet. The

bullet has never caused her the least

pain in its travels. She discovered

the projectile near the surface of the

skin by accident. An operation will

be performed on the foot and the bul-

let removed. The missile entered

Miss Farragher's head when a man ac-

cidentally discharged a revolver at

a Fourth of July celebration in 1895.

Physicians were unable to locate the

bullet at the time of the accident.

the ship's engines will be powerless.

taken out a patent on it.

haavy artillery ashore.

Close to Shore.

from the dwellers in the country."

but practically to all Europe

"The aristocracy, landed gentry and

conditions in England:

Establish Rights of Woman to Share in Estate.

Two Books Bubmitted as Evidence and Court Decides Portion of Contested Property Belongs to Her.

St. Louis.—Two family Bibles were the means by which Attorney Warren D. Isenberg proved the right of Mrs. Martha Wilson inmate of an savium at Clarinda, Ia., to share in the estates of her dead uncles, James and John Francis, bachelor brothers: -As -a -result of litigation started by the attorney, in which the Bibles were introduced in evidence, Circuit Judge Mois entitled to a portion of the property. Her share is fixed at about \$15,-000. Out of this Attorney Isenberg asks that he be paid \$3,500 as his fee.

The Francis brothers were in the drug business on Broadway, near Easton avenue. James died in 1892. His brother took charge of the estate. and upon his amdavit that he and his sister, Mrs. Isabella Frances Dark, were the sole heirs, the property was distributed accordingly in the probate court. Thereafter Mrs. Dark died, and in 1906 her brother, John, died.

Mrs. Dark's daughter, Lillie, who lives at the home of Dr. Irl R. Hicks, in St. Louis county, was appointed administratrix of both estates. She made affidavit that she and her nieces, Mrs. Marie Rutherford of Hot Springs, Ark., and Mrs. Edith Hondley of Racine,

Wis., were the sole beirs. Having been acquainted with the Francis brothers and possessing some information that there were other heirs besides those mentioned, Mr. Isenberg began an investigation. He learned that the Francis family, consisting of the mother and four children, came to St. Louis from England in 1840 and that one of the daughters, who became Mrs. Elizabeah Gibbs, placed her three children in the Episcopal Orphans' home in this city in 1861.

One of the children, Martha, was afterwards adopted from the home by Mr. and Mrs. Elijah M. Davis of Quincy, Ill. Her sister, Isabel, died from cholera in 1865 and her brother. William Oibbs, ran away from the home, and it is believed lost his life in the burning of a steamer on the Ohio river years ago.

Mr. and Mrs. Davis moved to Des Moines, Ia., where their adopted daughter, Martha Gibbs, was married to a man named Wilson.

Other heirs of the Francis brothers denied the right of Mrs. Wilson to share in the property, but the two Bi-blee submitted in evidence satisfied the court that she was a legal heir. One of the Bibles was that of the Francis family, brought from England. It showed the birth of the child. Elizabeth, mother of Mrs. Wilson. The other Bible belonged to Mr. and Mrs. Davis and in it was recorded the adoption by them of Margaret Gibbs, now Mrs. Wilson.

Mrs. Wilson has been in the Clarinda asylum since the death of her husband in 1890. Public Administrator Harry Troll will have charge of her estate as curator. The income will be used to defray her expenses in the Towa institution and at her death the residue will go to the heirs. She has three children, all living in the state of Washington.

Fortune for Auto Victims. Paris.-M. Gilbert, a retired merchant, whose declining years have been made miserable by speeding automobiles, has bequeathed his entire fortune to churches in certain French cities for masses for the repose of the souls of the victims of the "diabolical machines which have poleoned my last days.

DRAUGHT THAT SAVED A CITY

Wall Does Ruthenburg Commanucate the Heroic Act of Its Self-Sacria ficing Burgomaster.

It was back in the Thirty Years' war, it was in 1631, that the principal event in the history of the city took place; the principal event, in the judgment of every inhabitant. It is annually commemorated by a play. a pageant, in which all that happened in the course of the great day-the day of the Meister-trunk, the Master Drink is represented by generals and counselors, soldiers and neonle, costumed in character, in the streets, in the market place, in the rathhaus, Robert Shackleton says, in Harper's.

For the ferocious Tilly captured Rothenburg, and, enraged by his losses, declared that the town should be destroyed, the leading inhabitants siain, and the rest turned over to the soldiery. But women and children wailed lamentably as he rode to the rathhaus, and clung to his stirrup imploring mercy. And he flung them mercy with contempt. "Let the dogs live." He said: "I will be merciful. None but the burgomaster and all

the counselors of the town shall die." He went into the great room of the rathhaus and called for wine and a frightened girl carried in a huge and brimming goblet—a goblet so huge that he burst into a great laugh. "Am I to drink this?" he said, holding it up. And the grim humor selzed him. "If any man of Rothenburg will drink this at a single draught I will spare the city and spare every

There was a great silence, and then a former burgomaster, a certain Nusch -his name is worthy of remembrance—stepped intrepidly forward and took the gobiet from Tilly's hand. He drank, and the silence deepened as the foot of the goblet slowly rose in the air; he drank and drank till every drop was drained. Then he fell senseless to the floor.

"Revive him!" said Tilly; and Nusch came slowly back to life. Tilly was a good loser. "You have won," he said, admiringly, as the man raised himself and looked around. Whereat Rothenburg's hero could

old-fashioned humor even in such a presence: "I never -- could -- save -- another town!"

only gasp out with a touch of good

NATURAL ENEMY OF MOSOUITO

Fish Knewn as "Millions" Relied On to Exterminate the Pest That Spreads Malaria.

That the destruction of mosquitoes and the elimination of malaria should i brought about by the f petite of any tribe of the piscaterial species, seems like a far-off and improbable dream, but such an event is the hope and prephecy of men who have been experimenting with a minute fresh water fish frem Barbadoes, known as "millions" (Girardinus pecilloides), a large number of which have recently been presented to the zoological gardens in London.

They are of special interest because of their supposed action in preventing malaria. This disease is far less prevalent in Barbadoes than in other West Indian islands, and it is claimed by many that this is due to the presence of "millions" in the fresh water pools.

The little fish is very voracious and destroys large numbers of the larvae of mosquitoes that spread malaria. It is proposed to make experiments in the line of introducing this fish into tropical countries where malaria

is prevalent.

One of Two Mysteries—The Circus. So long as the hearts of men contain one chamber which does not grow with them beyond childhood, so long as women bear children, the circuswill live-which will be forever. The

sircus is immortal! The circus is an elusive thing; a clear-skied morning, and it is here, filled with boasting and noise, laughing at our troubles from out of a Falstaffan mirth. Then in the murk of night it stips away again, as if it knew that we are but skildren and would be gone without farewells. Rough men marshal it, grimy with its labor; rude are its jests and coarse its people seem at times; but down under the crust of them and the dust of the world's highway is that touch of tendermess which no circus man has ever been without, since they grew wise and left the rest of us children still.

There are two things in Hie which are full of magic and mystery-the circus and the sea.

An Apology. Little Jim and Pat, the gardener, had been great pals, and when Pat went back to the "Ould Sod" to end his days, and slow-witted Dutch Jan took his place, Jim was a very unhappy kiddle. After sundry unsubcessful attempts to interest Jan in his small affairs he waxed wroth, and one morning his father heard a tempest in the garden-culminating in "Oh. Jan, you're such a fool!" Father took matters in hand at this point and an instant apology was next in order. Jim rebelled, but finally calmed his ruffled feelings and went to the aggrieved gardener, more in sorrow than in anger, with: "Jan, i-l'm awf'lly sorry you're a fool."

At Apolio Reheareal. Director (in a thundering voice)-Why on earth don't you come in when I tell you to?

First Base (mockly)-How can a follow got in if he can't find his key?---Tale Record.

RIVERS THAT MAKE DAMASCUS

Situated in Desert, Town Would Ba Uninhabitable Were It Not for These Two Streams.

The situation of Damascus is remarkable—she stands isolated on an oasis of the vast desert which everywhere heme her in. You may see from Damascus the sunset firs touch with purple the low western hills 25 miles away. These hills mark the beginning of the great desert-beyond them there is nothing but a rolling wante and the long roads to Palmyra and Bagdad. The permanence and prosperity of Damascus are due to the presence of two rivers, which have converted this spot of the dreary, desolate and uninhabited desert into a smiling and well watered plain. The Pharpar approaches only within seven miles of Damascus, but by means of canals and aqueducts sends its lifegiving waters to the gardens of the city. The Abana is the stream from which the city's main supply of water is obtained. Minerva like, it springs full born from the base of a perpendicular rock at Ain Fijih, in the heart of the Anti-Lebanons, and runs s course of ten miles in a gorge, a large river 20 to 30 feet wide and four feet deep, its waters always fresh and ice cold, casting out branches everywhere, permeating every nook and corner of the city, until, as one has said: "Literally, there is scarce a street, bazaar, khan, courtyard or dwelling house which has not its marble or stone fountain constantly filled with running water supplied directly by the Abana itself." Thus, the Abana, not fruitlessly wasting her waters on that thirsty land, saves them in her narrow gorge till she can fiing them well out on the desert, and expends all her life at once in the creation of a single city.—Biblical World.

TRAINING OF TURKESTAN GIRL

"Education" That Seems to the West ern Mind to Be of Little Real Value.

Dismounting before the uprolled felt door of one of the round tents, I peered into the smoke-blackened interior, and found an old white-turbaned "khoja" teaching three rosy-cheeked little girls to read.

"How is this?" I asked in Turki, surprised at such a reversal of Mohammedan customs. "Aren't there any boys in this camp?"

"Oh, yes," answered the teacher, with a shrug of his shoulders; "but what can we do? We are poor. The boys must be off tending the sheep."

The pretty, black-haired girls were evidently a rich man's daughters, for the broad brims of their caps were made of imported fur, and their shapeyellow silk, woven in preposterous flowery patterns. I asked one of them to read where I pointed. She did not even glance at the book, but began reciting something as fast as possible. It was the day's passage from the Arabic Koran, which neither she nor her teacher understood. That was the extent of her education.—Elisworth Huntington, in Harper's Magazine.

Bauanderina Ability.

Doing the lower when the higher is possible constitutes one of the greatest tragedies of human life.

The squandering of money seems a wicked thing when we think of the good that might be done with it; but what about the wicked waste of ability, the deliberate throwing away of 50, 75, perhaps 90, per cent. of one's success possibility just because he never trained himself to use it, to grasp it with such vigor and power that he can fling his life into his ca-

reer with its maximum effectiveness? Most people take hold of life with the tips of their fingers. They never get hold of the life proposition with that grip and tenacity of purpose and vigor of determination which does things worth while. They just hang on the outskirts of things, playing upon the surface of their possibilities without ever getting down into the marrow of their being, where efficiency and power dwell .-- Orison Swett Marden, in Success Magazine.

Mr. Gaynor, an Irishman celebrated for his good humor, was dining one Friday with a friend and fish was the only meat served. Gaynor was particularly fond of haddock, and seated himself near a fine specimen. His elfactory nerves, however, soon made him aware that the fish was not too fresh. He first lowered his mouth to-

ward the head of the fish, and then

his ear, as if conversing with it. The

woman of the house, perceiving his:

Long Out of the Sea.

peculiar motions, asked him whether he wished anything. "Nothing," replied Gayner, "nothing at all, madam. I was merely asking this haddock whether he could give me any news of my friend. Capt. Murphy, who was drowned last Monday:

but he tells me that he knows nothing of the matter, for he himself basn't been to sea these three weeks."-Sunday Magazine. Well 3,310 Feet Deep.

The record of the deepest well in the world is claimed by France. Situated at Ronchamp (Haute-Scome), the Buyer oil well is said to be the deepast that has ever been such for in-<u>fustrial</u> purposes. It reaches a depth of 3,310 feet. The temperature at the bottom of the well is not less than 115 degrees Fahrenheit when it is 50 togrees Fahrenheit at the mouth of the well. Apart from wells, the deepnot boring on the earth's surface is probably that of the Paruschewits mine, in Upper Silevia. It attains a lepth of 6,498 feet.

SAYS WEIGHT IS NOT FACTOR

British Medical Authority Talks on the Peculiarity of the Human Brain.

Prof. Frederick W. Mott. lecturingbefort the Royal Institution of Great Britain on "The Brain," said that although in 88 per cent, of the cases in which the brains of great men had been weighed the weight was above the average, brain weight itself did

not always mean brain quality. When there was a lack of the functioning tissue, the lecturer explained, the structural material might receive more than its normal share of nourishment and the extra weight be due to overgrowth of "brain scaffolding." This accounted for the very large and heavy brains sometimes found in congenital idiots. Pointing out that the brain weight of a race long civilized surpassed that of aborigines, the lecturer stated that whereas the ordinary European hospital patient had a heavier brain than the savage, the Chinese coolle laborer's brain, developed by centuries of use, weighed 11/2 ounces more than that of the European hospital patient.

Referring to the relative brain weights of Caucasian men and women, Prof. Mott said that the female brain had a good start, weighing nearly one and one-half ounces more than the male brain at birth. In adult life, however, the average man's brain weighed about five and one-half ounces more than the woman's.

The average weight of the European male brain was two pounds 15 ounces nine drams to two pounds 16 ounces nine drams, and of the female brain two pounds ten ounces 11 drams to two pounds ten ounces 14 drams. Among savages there was not this difference, since in the struggle for existence the female had to apply her brain as fully as the male, hence it has developed at practically the same

HAVE DECLARED WAR ON RAT

Britone Plan Systematic Campaign Against This Most Costly of All Vermin.

Great Britain would like to rid itself of rats. Recently a deputation from the Incorporated Society for the Destruction of Vermin, headed by Sir James Crichton Browne and the duke of Bedford, waited upon Lord Carring. ton at the offices of the British board of agriculture and urged him to apnoin a commission to inquire into the destruction of crops by rats. A Scottish newspaper sums up this destruction as follows: _____

'The deputation pointed out the enormous damage done by rats, which amounts, on a most moderate computation, to \$75,000,000 per annum in Great Britain. This is arrived at by allowing one rat per cultivated acre of land.

"Assuming that each rat does damage to the extent of one farthing a day, this works out on the 40,000,000 acres of land at the figure mentioned. Sir James Crichton Browne incidentally stated that 2,000,000 people died of plague in India, and said that it had been proved that the rat was the chief cause of the spread of infection.

"It was also stated that the expenditure on rat poisons in the United Kingdom amounts to \$250,000 per annum, which is considered many times more than would be required properly to exterminate the vermin if the campaign were systematically conducted."

Funny Preschers Win Fight. Advantages enjoyed by foreign missionaries having ability to entertain, were touched upon by Henry White, late missionary to Laos, before the Woman's Presbyterian board of missions of the northwest.

"These natives are just as hungry for fun as Americans," said Mr. White. "If the missionary can play a horn or a violin, or sing, and, yes, even give a clog dance, he will get the attention of these people and later be able to reach their hearts with the Gospel. "The missionary who is full of

humor and lokes has the greater chance for success. "You may question as to what we

are achieving. When I tell you that because of our work in Laos hundreds have denounced idolatry and taken Christ, cost what it will, are we not 'making good?' "

She Who Hesitstee is Lost. Once at a dinner at which Dr. Emil Reich was present the conversation turned on marriage.

"That was a wise saying of the old Greek philosopher," said some one. "'Whether you marry her or not you will regret it."

"Yes," answered Dr. Reich. "It reminds me of a certain old maid who once said something almost as good as that. 'Auntie,' said her little niece to her, 'what would you do if you had your life to live over again?" "To which the lonely spinster quick-

ly replied: "Get married, my child, before I had sense enough to decide to be an old maid."—Houston Post.

Something for Father. "And do you think there should be a Father's day, too?" "Sure. But wait."

"Well ?" "Better make it night."-Cleveland Plain Dealer.

A Modern Sapphire. Chief Clerk-Here comes the lady who wrote those articles on "How I Live Regally on Six Dollars a Week." Satan-Put her over there with the other liars.---Lippincott's.

The same of the sa

ROMANCE IN THIS MARRIAGE.

Peculiar Circumstance Which Gave.

Buez Canal.

- A Frenchman living in Reunion was compelled by the illness of his wife to take her to France. He sailed with his wife and two young daughters, but the wife died on the voyage. Some time afterward the Frenchman called on M. de Lesseps, told him of his misfortunes and of his sufferings on the long sea voyage, and expressed the wish to dedicate the remainder of his life to the furtherance of the construction of the Suez canal. Lesseps gave him an appointment at Ismailia, and employment was found in one of the

workshops there for his daughters. One day Lessens was visiting the atelier, when his attention was attracted by these two girls, with whom he entered into conversation. He came again the next day, and gave to each of them a flower, saying that they should frame a wish last thing at night, and that if in the morning they found the flowers had opened their wishes would be granted. Next morning he came back to the atelier and found one of the girls smiling, the other in tears. He asked the cause of her sadness. "My flower has not opened." she replied. _ "Tell me your wish that, if possible, it may be granted." "Ah, to you least of all men can I tell it. was he answer. Lesseps married her, and so her wish was granted.—Sir Henry Brackenbury in Blackwood's Magazine.

YALE'S ABSENT-MINDED HEAD

Many Humorous Tales Told of Great and Much-Loved Eastern Scholar.

The absent-mindedness of President Hadley is a byword. He boarded a street car one day, and seeing his old friend, the late Prof. Seymour, step on the same car, he rushed up and eagerly shook hands with the conductor, while indifferently dropping a nickel in the hand of the famous Greek scholar.

Dr. Hadley reached his recitation room on another day when he suddenly remembered that he had for gotten his watch. He was lost without it, yet he must begin his recitation in a few minutes; so to see if he would have time to so for the missing timepiece he automatically reached in his vest pocket, drew out the watch, which he had put there after all, and glancing at it exclaimed: "Yes, I'll just have time to get it," and started home on a run.

Eccentric though he be. President Hadley is mayer without a ready and witty remark. Yale's Sunday services are addressed by prominent clergymany cities. When these visiting preachers occasionally ask President Hadley how long they shall speak he invariably replies. "There is no limit. sir, upon the time you may preach. but there is a Yale tradition that no souls are saved after the first 20 minutes."—Bobemian,

Woe of the Living Ad. The woman with half her hair white as snow and the other half dved every color of the rainbow sat in the window of a drug store at the corner of Second avenue and Fifteenth street. Out in the street back of her the crowd stretched for nearly a block, young women, old women, young men, old men, girls, boys and babies afoot and in baby buggies, all gaping at thequeer variegated hair and talking about it to themselves and to each other. The woman turned her head once and looked back over the sea of

faces. "I don't mind it so much over here," she said. "where I can't understand what they are saying about me for the languages, but it's awful on Sixth avenue. I came pretty near cutting my hair off over there and letting it grow in again all white, their remarks were so personal."-New York Press.

"Jump-Short" Ple.

In our catalogue of out-of-the-way dishes a feast of Rev. R. H. Barham may be included. The author of the "Ingoldsby Legends." his son relates. on visiting one of his parishioners, was asked to dise and have some jump-short" ple. He did so, and made a hearty meal. "It's very nice-tastes like lamb; why the odd name?" he asked. "Well, sir," said his bost, "it is lamb. You see, the young lambs in the mesh try to get over the drains: a good many of 'em jump short, tumble in and get drowned. Then we hooks 'em out and puts 'em into a pie. Have another help, sir?" Barham declined.—London Chronicle.

Gas from the Eucalyptus.

An iliuminant known as "gum gas" can be produced from the eucalyptus leaves and is said to give a bright light. An authority has estimated that 10,000 feet of gas can be obtained from a ton of leaves. The eucalyptus bark is said to contain a fiber suitable for paper, also tanning. Eucalyptus flowers are said to contain a nectar especially good for bee food, though the flavor of honey from eucalyptus is somewhat peculiar and might not please every taste.

Too Alry. "I understand your husband refused the consulship to Senegambia."

"Yes, it's true." ""Afraid of the climate?"

"Not exactly. But George found out that diplomacy required that at all the court functions he must wear the netive costume-and he was afmid of eatching cold." - Cleveland Plain

L'ABEILLE DE LA NOUVELLE-ORLEANS

"to mire in Louis'sas st"dans tone los Binty du Ras. He publishe ofter done in nommerce des avantages, grossificancia. Prix 4 l'anconsequent for l'angle ... Betti " Out-tiellenge 1820. Calle publication, St. Co.