The Department of Agriculture now proposes to turn flie Gautemalan ante, brought to this country to subdue the jotton boll weevil, loose on the savage sciato bug.

Several inventors are now at work su a polaciess typewriter, as the sound of a large number in an office grates on one's nerves. One man has mad s rubber device to kill the noise, and the second has made a glass case which incloses everything but the keyboard and the roller.

Geographers tell us that in places the Pacific is more than twenty-nine usand feet deep. In other words, If the loftlest mountain on the globe, Mt. Everest, 29,002 (set high, were placed in the Pacific Ocean at its greatest depth, the summit of the ountain would just about reach the surface of the ocean.

Mr. Balfour, the English premier. te quite a rich man, having an income of about \$250,000. The money was tert him by his grandfather, who made a big fortune in India, and as a naval contractor, having been reported to make as much as \$1,500,000 in a year. to hand over his salary to pay his intome tax

A London jeweler recently had a thermometer stolen from his shop, and the next day put up the following notice in the space where the ther nometer once bung: "Will the misguided individual who took the thermometer without leave the other day please return the same. He has make a mistake. It can be of no use to him in the place to which he is going, as it only registers 125 degrees of heat."

The 1900 census shows that white farmers operated 4,970,129 farms in this country, with a total of 708 908, 487 acres, and valued at \$19.091,401.-889, exclusive of products. Negroes operated 746,747 forms, including 35,-231,563 acres, and valued at \$499,943.-764. Indians had 19,910 farms, valued at \$38,239,478, Chinese 1,842 farms, Ispanese 570 and Hawallan 489. Of the entire number of farmers, 3,140,-\$11 owned their entire farm, and 151,-515 were part owners.

The Kalser is taking great interest in Hans, the wonderful thinking horse that has been exploited by Professor Morbins of the Berlin zoological gardens. Haus counts up to one hundred. has an eye for color, an ear for music, and can spell simple words. If you ask him (in German, of course, how many sevenths must be added to ave sevenths to make a whole, he taps twice with his fore hoof. Experts in education have taken his case in hand, and declare that he shows real powor of thought and not mere training.

A physician tells the Washington Post it is a widespread but erroneous notion that the growth of lyy on the exterior walls of residences creates a samp habitation. He is satisfied a little reflection will convince any one of the fallacy of this proposition. The lvy, instead of contributing to dampless, has rather an opposite influence, since it must extract moisture from the brick or stone that it overruns. The dampness of these is what gives life to the plant; so that the inter or of the house is rendered dryer than it would be otherwise.

Vacation on the Farm. He visited the dear old farm. Where in his boyhood days The weather never was too warm-Or cold-to win his praise. And now he didn't do a thing But mop, or fan and groun, Or say, in accepts blithering: This best would mex a stone!"

Ge longed when in the city pent To drink from the old well; Tin dipper in his hand, he went-They heard a dismal yell! The windlass that he loved to turn Had hit him such a crack, He saw a million planets burn In the old well, alack!

The water had a brackish taste; Twas not the fluid cold He used to drink with fev'rish haste In the dear days of old. He heard the frogs in croaking greet Their friend of other years-

He didn't find the trent at night Of a mosquito smudge, · folly climax of delight, If he was any judge. And, tossing on a feather bed, That like a blister stack, He wildly rolled his troubled head And blamed his measly luck.

To him so changed appears.

At now he's home, as Moses meek, His skiu a solid tan; Great freckles on his robust check, He's quite a different man. The burrs are sticking to his beels, The truth he does not flinch. But says the farm to him appeals As a vacation ci ch. -Chicago Record-Herald.

- 2

United States

the same

took at mit

Queens' Names in Public Places. Many English queens bave chosen oak trees in Windsor for at whereon their names, with the dates of their choice, have been commemorated by means of brass plate. In different parts of the forest, with seats around them, are oaks bearing the names of Queen Elizabeth, Queen Caroline, Queen Charlotte and Queen Victoria.

Any Old H.Y. I want to be married in springtime," She said, in her youthful days; Or else in the golden summers. For winter I have no praise. Or, perhaps, a little later, in the mellowing days of fall!" But now, she'd be glad to get married-

Well, "any old time at ail." Philodelphia Bulletin.



Francis Newton Thorpe, author of everal constitutional histories, has written "A Short Constitutional Hisory of the United States," which Litle, Brown & Co., Boston, will pub-

It is said that Gertrude Atherton's 'Rulers of Kings" will not be pubished in Germany because "Tauchsitz dares not publishes it." It may not be the precise truth, but it is a 'airly good story and a much better idvertisement.

"The Wolverine," by Albert L. Lawence, is a new romance of love and politics. It scenes are laid in Detroit ust before Michigan became a State, when that Territory and the State of Thio were nearly at open war over he boundary line.

Tudor Jenks, who was for many rears on the editorial staff of "St Duting the Boer War the premier and Nicholas," has written the first volame in A. S. Barnes' new series of 'Lives of Great Writers," under the dtle of "In the Days of Chaucer," to which Hamilton Wright Mable has contributed an introduction.

Owen Kildare, who has sprung into wide fame in a very short time, has written a new book with the striking title, "The Good of the Wicked," a story of Bowery life in New York, which the Baker & Taylor Company, New York, will publish, together with "The Party Sketches," heretofore pubtished serially.

Frederick S. Isham, author of Black Friday," just published by the Bobbs-Merrill Company, is a native of Detroit. After he was graduated from the high school he devoted himself to ravel abroad, setting down at the end of that migratory period to stud ut ife in Munich. Twelve months later Bohemian London became his next place of abode. For two years he attended the Royal Academy of Music n Hanover Square. From this fraternal and artistic atmsophere Mr. Isham came home to the busy life of aewspaperdom. He served in various capacities on the Detroit Free Press and other papers. Mr. Isham's prerious novels, "The Strollers" and "Unler the Rose," were both extraordinarily successful and "Black Friday" seems destined to an equal popularty. The actual writing of the book was done in a villa overlooking the ses on the north coast of France.

Maarten Maartens, the author of Dorothea," lately published by the appletons, and of many other novels, related recently an anecdote of his porhood days, when he was spending he summer at Barbizon, the home of lean Francois Millet. The future novslist, who was about ten years old at he time, was sitting on a gate-post vatching a dog fight. The particiants were his landlord's dog and a seighbor's, in which the stranger was eventually killed. Young Maartens was so excited at the tragic outcome hat he fell off his perch on top of he animals, just as the neighbor's vife rushed out of her house across he road, and accused the boy of killng her dog. The old woman saw the narks of the teeth on her dog's throat. end then glanced suspicionsly at the ittle foreigner. "Come here, little yoy," she called out, "and show me tour teeth!" "But they didn't fit," dr. Maartens hastens to explain when te tells the story.

It is only a few months since the eteran actor-manager, John Coleman. vas buried. He died before the last proof-sheets of this book reached him. ts two volumes must have given him great sall-faction, had he lived to see hem in print. Rarely is such a vast gray of interesting narrative and un isnal incident packed into the space 'Fifty Years of an Actor's Life" is ne rapid succession of Illuminating detures of such people as the Kemiles, the Keans, the S d one, the C shnans, Macr ady, Charles Dickens, Sie tohert Peel, the Queen even; Ludy Slessington and Count D'Orsay, Diswell, Louis Honaparts, Edwin Forrest, he Terrys, Kate and Ellen, Henry man of high it eals f r the sag , one whose name is in eparably connected with the Shakespeare memorials at Stratford on-Avon, Mr. Coleman unlerstood in the wifting of kis autoplography what would interest the post casual reader.

AMERICAN COLLEGE GIRL

the Has Much More Freedom than Her Enropean Sister.

The American woman's college is a hing whelly amazing in European yes, according to this critic. No European educational institution would hink of allowing to its inmates such l luxuriousness of surroundings as apscars in the American gri's coll ge come the extreme simplify of the food being the only thing common to soft types of educational community. To the uninitiated beholders, the American college girl's room, with tags and posters and sporting sou enrs and class symto's, with men's pictures on desks and dress ng table,

night be a college boy's. On the other side of the ocean young vomen are supposed not to keep young men's portraits in their rooms. lust as they are not supposed to meet on equal terms of comradeship the subjects of the storesaid pictures. The , for.

shacace of books in the room and the conspicuous presence of caudy boxes and fruit baskets might also strike the European obs rver as peculiar,

All this corresponds with a radical difference in the itte of woman sigdents in America and in Europe. The European girl goes to her university purely for learning, and in the lower educational institutions it is the same. Study is the business of life, and only those fortunate ones who have friends and relatives to take them out occasionally and give them a good time ever get any fun.

In America the college is a school of life, with all sorts of activities besides study. The European college girl has to find out after she leaves college everything that her American sister learns while at college, though occasionally in old Europe a girl has a chance of getting out of her life perhaps more experience and at least the same amount of pleasure as the Amer ican girl does, although in a way en tirely different; this is a girl who attends a university for men and enjoy! in the old world, among hundreds of men, the perfect freedom of movement and the feeling of indspendence which characterize the happy life of the American college girl (happy in that she realizes by hers if an ideal of free and intelligent life, without the inevitable strain which comes to this same life when lived by one girl among a crowd of men).

The chief characteristic of the fined, the critic proceeds, by the his torical words, "life, liberty and the pursuit of happine s."

To the college girl's happiness many dements are co-operating, among which, notably, are papa's checks and the advantages depending thereon faculty votes forbidding a schedule of over so many hours a week or more average healthy young person should look for? than a certain number of courses for the semester; constant analety on the part of "Prex" and "M. D." lest the the strain of study, and so for b,

This last appears particularly the effects of study on the health of their best.—Fhiladelphia Bulletin. the students. "We may moan, sigh or revolt," says the writer, "we may strike, protest or die in the attempt from the serene Olympus of the faculty the gods watch with calm, un ruffled brow the struggle of the non entitles down in the halls of learning." - Outlook.

The Sense of Sight.

Like every other sense, that of sight tions, and therefore the people who with good sight

they will pick out objects invisible to Kas. life and in badly lighted rooms.

Elephants Go d Workers, Any one who thinks the elephant : slow, clumsy beast would have cause to change his opinion on seeing hin at work along the river of northers Siam. The ralay season, which be gins in April, is the time when the teak logs, cut during the dry season in the forests about the upper waters of the Menam River, are floated down dr. Coleman gives to his life story. to Rahang, where they are caught and rafted to Bangkok. Instead of redshirted, spike-shoed "river driv rs" such as handle the logs in their downstream journey to the sawmills on the rivers is done by barefooted halfnaked men on elephants, and the "boue" labor and much of the think rying. A thorough go az London t, ing involved in the operation are done by the elephants.-St. Nicholas.

A streamous Life.

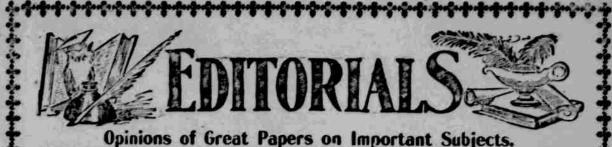
compartment, Lve on a side. Th modern young men was his theme.

"Look-at me! Sixty years of age-No delicacies for me! No late hours strength and endurance. Every day, summer and winter, I wen to bed at 9, got up at 5, lived princi

posite, "but wot was you in for?"

For Long Years. "He gave me his promise to pay." "Did he keep his promise?" "No: but I did .- New Orleans Times Democrat.

If a woman has had trouble ANL wins, the bright side must be und r ginla; then the mountain top round the too many layers to be worth looking present mining town of Brinton was



Looking for Easy Jobs.

Washington and pronounced insane after a medical examination. One of the chief proofs of his insanity was his stubborn insistence that the government owed him a living and that he was entitled by right to a position in one of

the Federal Departments. The occurrence furnishes a fit text for the pen of the humorist. Yet as a matter of fact is it not true that a very large number of white men who are young, vigorous and presumably capable of making a place for themselves in the world are likewise possessed of this particular form of lunacy? How many Senators and Congressmen, if they should speak out frankly, could furnish some interesting revelations regarding the extent and persistency of the importunity to which they have been subjected by people who were convinced that they ought to have a government Job-and who frankly based their proference for this sort of employment on their belief that it was about the easiest

that could be found anywhere? There is, of course, nothing dishonorable in seeking a American weman's college is well des subordinate position under the government. In some branches of the public service, owing to the gradual introduction of the merit system, there is more chance than formerly for promotion based on fitness and capacity. But it is undoubtedly true that the bellef that work for the government is usually "an easy job," inspires the bulk of the applicants who apply members of both houses of Congress with their appeals. Yet is this the way to win genuing success? Is a task that is "easy" the kind which the

Men who have risen to eminence in trade, industry and professional life have not wasted their time in hunting up places where they would have little to do with com young buds of hope break down under paratively small prospect of advancement. They have reso lutely looked for openings which were accompanied by hard labor and plenty of it; and when they have secured strange to the European mind. No one the right stuff in them by buckling down with energy to do

Why "Little" Japan?



HERE is one illusion about Japan which seems o survive evidence and to work most serious political mischief. The Continental Powers, and Russia more especially, cannot get rid of he belief that the Island Empire, bowever rave or astute or lucky its children may be, is. after all, but a "little" State, which in a very

short time must "bleed to death." It is not very easy to trace the origin of this belief, unless it be the habit of improves by use under healthy condi expecting great size in all Asiatic Empires, or of comparing the area of Japan with that of China, or of Russia itself have the greatest exercise of their vis So compared, Japan is, of course, a little place, which looks ion in the open air under the light of on the maps almost insignificant. Compared, however, in the sun have the best eyesight. Gen a more sensible way, with the other Island Empire which erally speaking, savage tribes possess has so long been one of the Great Powers of the world the keenest eyesight, acquired through Japan is by no means small. Its total area, without count hunting. Natives of the Solomon Isl ing Formosa, is by twenty-seven thousand square miles ands are very quick at perceiving dis greater than that of the British Isles, and as large a protant objects, such as ships at sea, and portion of it is fertile and thickly populated. That populawill pick out birds concealed in dense tion, again, is forty-four millions, or three millions greater foliage some sixty or seventy feel than that of Britain, six millions greater than that of high, Shepherds and sailors are blessed France, and almost equal to that of Austria-Hungary. If the word "little," again, refers to strength for war, that Eskimos will detect a white for is strength is in many respects superior to our own. We the snow a great distance away, while could probably destroy the Japanese fleet, but the Japanese leet has destroyed that of Russia, and could if allowance have such extreme powers of vision is made for position, maintain a contest with that of that on the vast plains of the desert France or Germany which would not be absolutely hope-

the ordinary eye at ranges from one As regards soldiers, Japan has a conscription, and the to ten miles distant. Among civilized conscription obviously works. Within the last six months peoples the Norwegians have better the country has sent out six armies, each nearly equal to eyesight than most, if not all, others either of the forces that contended at Waterloo. We as they more generally fulfill the need thought we had done a great thing when we sent eighty essary conditions. The reason why thousand men to India in 1857, and an extraordinary one defective eyes are so much on the in when we transported two hundred thousand men to South crease in this country and in Europe Africa in 1900. But Japan has transported more than four

slans at Lia Yang and Port Arthur with armies greater N aged colored man was recently arrested in the aggregate than that which Napoleon III, mobilized to the invasion of Germany. Of the quality of these forces is unnecessary to speak. Sailors and soldiers alike are, is discipline, in speed of marching, and in endurance of fatigue, the equals of any that Europe has produced; while in their reckless contempt of death they display a special quality which, as great Russian officers admit, sometimes appals and demoralizes their own stubbornly brave mea-Where in all this is the evidence of the "littleness" upos which their press declares to be a guarantee of their ows ultimate victory?-London Spectator.

Love and Work.



DEALISM as an interpretation of life, a vision of ultimate ends and conditions, has always won to liself the ardent, the poetic, and the high-minded-the great company of seekers after light and love in every generation, who robel against the hardness and injustice of the world, bate its noise and brutality, its fierce

competitions and its stolid indifference to the defeated. Even in the presence of the great purpose which runs through the visible order of things and the society in which men have arranged themselves, and which has come to light, as one of the most spiritual men of the day has said, just in time to save some of the best men and women from lespair, it is hard for the sensitive and aspiring and tender hearted to bear the sorrows of the world and to sit with cheerful spirit while so many losses ravage the homes that ire dear to them and despoil the best fortunes of men. There are hosts of men and women who to through life with a noble discontent in their hearts, a sense of lonelle ness and isolation in their souls; they are homesick for i world in which men help instead of smite, bind up instead of wound, are quick to recognize the good insetad of cages to find the evil, stand ready in all crises to rebuild the fallen, are patient of spirit with the weak, love the sinner while they loathe the sin, are kindly in speech because kind ly in thought, are indifferent to external conditions because conditions are the happenings of life while the soul is its great and enduring reality, are bound together in a vasi conspiracy to cheer, to aid, to give heart and hope, to make he highways of life bloom with spontaneous kindness, and o make the lonely world a warm, hospitable, many-winlowed home for all who pass this way on the journey of

Men are made happy, not by the things which surround hem nor by the things which they take to themselves out by the noble putting forth of the soul in love and works he two great activities which are never divorced in the barmonious and balanced life, the two languages in which every true Idealist makes confession of his faith and gives evidence of its reality. For love is the ultimate expression of faith, and without works faith is a vain shadow.-The Outlook.

Criminal Frequency of Railroad Wrecks.



HE frequency and frightful fatality of railress accidents in this country must sooner or lated bring about determined governmental action for the protection of the traveling public. There is not another country in the world where as unnecessarily large a proportion of railroad passengers lose life or limb.

The fact that so many American railroads are composed of but a single track is a partial explanation of this awful slaughter, but it does not account for everything. In Eng land, where accidents of serious proportions are so comparatively few, railroad precautions for the safety of the public are prescribed, and supervised, by the Board of Trade, and the wholesomeness of this regulation was recognized by a bill which was introduced in Congress last winter, providing for a similar supervision of our roads by the Interstate Commerce Commission.

The Interstate Commerce Commission is already a useful body, but it would be of larger use if this new power were given to it. The railroad influence blocked the bill just mentioned at the last session, but this fact should not lies in too much study of books in early aundred thousand men across the sea, and defied the Rus. deter the vigorous revival of the measure.—Pittsburg Press.

> ^**************** MINING ARSENIC.

A Virginia farmer, up among th foot-hills of the Blue Ridge Mountains, cleared a new field and pastured his cows there. Before long the ani mals sickened and one died. Thinking that perhaps the spring which bubbled from the rocks in apparent

purity might be the cause, the farmer caused its waters to be analyzed. It was found that they contained arsente in such quantiles as to render them Penobscot and Kennelee in Maine dangerous to man and beast. This the "lumber-driding" of the Siamest discovery, says the Boston Herald, led to an industry, unique, not only in the United States, but in the western homisphere; that is, the mining of ac-The scene was a third-class smoking tirely upon foreign markets.

Arsensie is mined in Japan, Italy, speaker was stout, florid, with short Portugal, Spain, Germany and Engcut gray hair, and was very self-satis land. Its uses are many. As a polfied. The effeminate degeneracy of son it has been known from very earh times. The jea ant women of Austria consume large quantities of it never had a day's illness in my life having faith in its virtues as a beauand can do my four miles an hour tifler, and the men of the same region Why? Because from when I was 2 are addicted to its use in the mistaken till I was over 40 I lived a regular life belief that it increases their bodily

Arsenic is a useful mineral. It is used in the manufacture of glass, pally on porridge, worked hard-hard white metal, Paris green and a great mind you, from' 8 to 1, then dinner variety of paints; in printing called then an hour's walking exercise, and in making to lef stap, cosme les and complexion powders; in the manufac-"Beg your pard'n, guv'nor," inter ture of fireworks and as a constituent rupted a young workingman sitting or of many alloys. For these and simifar purposes between five and six thousand tons are imported into the United States every year. The axerplaced at about eighty-five dollars a ton.

It was only about a year ago that the arsenic ore was discovered in Virau almost unbroken wilderness. The

tory of its transformation into a busy industrial community is a good iliusration of the pluck and indomitable will to which America owes its industrial supremacy. The mine is located at the summit of a mountain, three thousand feet above the sea-level. The physical difficulties that had to be overcome were enormous,

The ore body averages twenty-flye to thirty per cent pure arsenic. It is found in fissure veins, cropping out at the surface and extending into the earth for an unknown distance. Twenty distinct veins have been discovered, onter-pring for a distance of seven miles, so that the depos ts are extensive enough to supply the world's deme ds for an indefinite p riod.

From the time when the ore enters the crushers until the finished prod-America has hitherto depended en from point to paint by automatic arrangements through each process of manufacture. The impulpable dust and poisonous gases generated are so dangerous that the atmosphere of the plant has to be kept pure by art ficual means. As a further precaution the works are provided with hot and cold baths, of which the men are required to make use as soon as their dily task is completed.

At the present time the output is three tons of white arsenic a day. When one stops to think of them, there figures contain some startling possibilities. The output for four d y. would furnish a fatal dose for every man, woman and, child in the UnRed States. In a few weeks the plant could turn but enough arsenic to wipe out the entire population of the globe.

Would Take \$4.50.

"The people who complain about the ordinary mosquito don't know what mosquitoes are," said a civil engineer the other day. "The Evanston mosquito is a positive joy compared to the blood suckers we have in the Northwest. In North Dakota you couldn't possibly sit out in the evening without chain armor or a smudge fire to protect you, and along the line of the

Canadian Pacific the workmen west gloves and veils. When I was out there a year ago, looking after the building of a short branch road, we had only one man in the gang who did not mind mosquitoes nor even borse flies. He was a big Swede with a hide like sole leather. His impregnability to the assaults of stinging things was the wonder of the camp, and one day he offered to bet my assistant that he could sit half an hour in a 'slough' and not wince once while the gallininpers drained his life blood. My assistant had a \$5 bill which said the Sweds couldn't do it. The Swede stripped to the waist, folded his arms, and let the bloodthirsty insiets do their utmost Ten, fifteen minutes passed, and my assistant saw his \$5 leaving him. He took out a sun glass and focused it on some ores and the manufacture of net reaches the casks it is untouched the Swede's back. The big fellow bewhite arsenic, for the supply of which by human bands. It is carried along gan to squirm. His back was toward us, and he could not see what was going on. His back began to smoke. Ho writhed for nearly three minutes, then he twisted his head over his shoulded and called out: "'Ae tak off 50 cents if you kill that

borse fly." "-Chicago Inter Ocean.

Pat's Answer to the Sergeant. An Irish soldier was crossing a bary rack square with a pall, in which he was going to get some water. A sergrant, passing at the time, noticed that Pat had a very disreputable-looking

pair of trousers on, and, wishing to make a report, stopped the man and askede "Where are you going?" "To get some water."

"What! In those trousers?".
"No, sergeant, in the pall."

According to the Church Missionary Gleaner, the Christians in Japan number 140.806. The Protestants numbes 55,354; Roman Catholics, 58,086; Russinn Orthodox Christians (Greek Church), 27,500.

When eggs are scarce, the popularity of the woman who has eggs to sell, is not to be despised.