

RAISE BUGS TO FIGHT BUGS

French Scientists Breed Insects and Birds That Are Enemies of Fruit-Destroying Pests.

There is a quaint institution in Mentone, in the south of France, known as the insectarium, where learned professors are rearing various species of bugs and other insects.

Mentone is in the center of an important fruit-growing district, and the object is to discover the best means of fighting those insect pests that prey upon plants and ruin the fruit.

The orchards have suffered severely through the ravages of the mealy bug, and the fruit growers were becoming quite alarmed. Then experts discovered that three other species of bug are the natural enemies of the mealy. So these are being bred and reared and turned loose in the orchards as allies of the fruit growers.

The institution is also breeding certain species of ladybirds to destroy the cochineal, an insect that plays havoc with orange and lemon trees. These ladybirds have been brought from far Australia and California.

The institution is nothing less than an up-to-date insect farm, consisting of a large private house and an acre of ground. In the laboratory are rows upon rows of phials and jars, the larvae of various insects which are kept at a high temperature. In the garden are cages full of all kinds of creeping and flying pests.

VAST WEALTH FROM SILVER

Fortunate Spaniards Spent Millions as the Average Man Might Dispose His Dollars.

In the old Spanish days in Mexico, millionaires were often made overnight in the rich silver-mining sections around Guadalupe. A shrewd prospector in the early days, named Zambrano, discovered a mine which brought him immense wealth. He spent most of his time in the capitals of Europe, living as extravagantly as possible, squandering vast sums at the gaming table, but managing to leave a snug little fortune of \$60,000,000. One of his whims was to lay a silver pavement in front of his house, but this the authorities forbade. In these days silver was on a parity with gold.

The conde de Valencianna, who discovered one of the richest mines in this section, derived so much wealth from it that he is said to have gotten rid of \$100,000,000 in a few years. Another silver king sent the king of Spain \$2,000,000 as a Christmas present, and asked to be allowed to build galleries and portals of silver around his mansion. This request was refused, the authorities declaring that such magnificence was the privilege of royalty only.

Making Burglar's Tools. The "Black museum" at Scotland Yard has recently acquired a fine set of house-breaking tools which had been abandoned by their owner after a burglary. These instruments show wonderful workmanship. There is a collapsible jimmy that folds up in the pocket, a rope ladder of silk that fits into the palm of the hand, a number of keys and lock-picking instruments, and a neat oxygen-acetylene blow-lamp. Where do burglars obtain these marvelous tools? They are experts at making skeleton keys and so on, but they are not capable of making the other implements. No respectable firm manufactures such articles, and, although a small quantity is made secretly by employees of reputable firms, the majority come from special factories engaged in nothing else but making burglars' tools. Such factories are hidden away in back streets, and it is almost impossible to locate them.

Cariba' Flashing Thunder Bird. The Australian thick-headed shrike is about six inches long, rich yellow below, with a jet-black collar and a white throat, black head and partly black tail. It is sometimes called the black-breasted fly-catcher and it has also a variety of French and New Latin names. In the mythology of some low tribes, such as the Cariba, Brazilians, Hurvey Islanders, Karens, Becnunas and Basutos, there are legends of a flapping or flashing thunder bird, which seems to translate into myth the thought of thunder and lightning descending from the upper regions of the air, the home of the eagle and the vulture.

Simple Life in India. In some parts of India, I discovered, clothes—or the lack of them—cause little concern; children up to six or eight years old wear absolutely nothing. All the barbering is done in the open street. For the most part, houses are simply built of clay, with brush thrown over the top. The better classes of natives pile into tenement houses as people do in the congested districts of New York City, and their ambition seems to be to crowd as many persons into a room as possible, and to have as many children as nature will permit.—World Traveler.

Love of Nature. "What is your favorite flower?" "Well," replied Farmer Cornstoss, "I guess an orchid is about as satisfactory as any." "Orchids are beautiful, but rare." "That's why I favor 'em. There's no chance of their gettin' a start like galsies or dandelions an' havin' to be weeded out."—Washington Star.

NOT AS SHE HAD PICTURED

Girl Who Had Herself Paged in Hotel Unprepared for Meeting With Flippant Individual.

The girl had never been paged in a hotel. Time after time she had heard the bellboys go by calling out names, and always she had envied the young women who got up and followed them to the telephone.

It got to be a positive mania with her—the desire to be paged—and finally she persuaded one of her friends to telephone her at a hotel at a specified time.

She waited in the lobby, sitting on the edge of her seat in excitement, until the boy appeared. "Miss Brown! Miss Brown!" She rose excitedly. "I am Miss Brown," she said. "Gentleman waiting to see you out front."

She looked rather surprised; that had not been in the scheme. But perhaps he had changed his mind. She followed the boy obediently, and was led face to face with a perfect stranger.

Her face grew pink with confusion as she gazed at him, and he, realizing the mistake, watched her in amusement. He was a rather loudly dressed young man with a great air of assurance. For a moment they stared; then he spoke.

"Not so good," he said slowly, and then, as an after thought, "but not so bad, either!"

OFFER MARK TWAIN REFUSED

Nothing Sadder, He is Reported to Have Said, Than Editorship of Humorous Periodical.

About that time my wife helped me put another temptation behind me. This was an offer of sixteen thousand dollars a year, for five years, to let my name be used as editor of a humorous periodical. I praise her for furnishing her help in resisting that temptation, for it is her due. There was no temptation about it, in fact, but she would have offered her help just the same if there had been one. I can conceive of many wild and extravagant things when my imagination is in good repair, but I can conceive of nothing quite so wild and extravagant as the idea of my accepting the editorship of a humorous periodical.

I should regard that as the saddest of all occupations. If I should undertake it I should have to add to it the occupation of undertaker, to relieve it in some degree of its cheerlessness. —From "Unpublished Chapters from the Autobiography of Mark Twain" in Harper's Magazine.

Where Long Necks Are Stylish. In Burma, among the Karens, a long neck is the ambition of every woman. Her mother starts thinking about this when her daughter is a baby, and starts to accomplish this swanlike effect when the tots are scarcely able to walk. The method employed is a series of heavy brass rings, which are as thick as your little finger. These are put around the child's neck, and as she grows, more rings are added, thus forcing her neck to lengthen out. More rings are added year after year as the girl grows into womanhood. Twenty-one of these coils is the average worn, although 25 have been achieved.

Hidden Brine River. A thousand feet beneath the town of Midland, Mich., run rivers of brine charged with calcium, sodium, magnesium, strontium, bromine and chlorine. Forty pumping wells raise the brine, and separative processes release from it the bases of photographic emulsions, medicines, cement, tanning materials, perfumes, preservatives and cold-storage solutions. The magnesium was used for war flares, and now, combined in a secret alloy, furnishes metal one-third the weight of aluminum, sustaining a pressure of 24,000 pounds per square inch. In the form of gas-engine pistons, after a test equivalent to that of a motor car running 30 miles an hour continuously for 35,000 miles scarcely a sign of wear was discernible.—Scientific American.

Of Course Not! A negro boarded a tramcar. After a word with the conductor, he shuffled toward the door again. An inspector, who happened to be in the car, said to him, "surely you don't want to get off so soon—and you haven't paid." "Ah want ter go ter Whopple street," said the negro, "an' de conductor says dah's no sich place." "Well, there isn't," said the conductor. "Den dah's sure no good in ma gwine dah."—Edinburgh Scotsman.

Baffin Land. Baffin Land, a barren insular tract in British North America, lies between latitude 61 degrees and 72 degrees north, with Lancaster sound on the north, Baffin bay and Davis strait on the east, the Gulf of Bothnia and Fox channel on the west, and Hudson bay on the south. The area is about 230,000 square miles. It is inhabited by a few Eskimos, but is visited occasionally by whalers.

What is your favorite flower? "Well," replied Farmer Cornstoss, "I guess an orchid is about as satisfactory as any." "Orchids are beautiful, but rare." "That's why I favor 'em. There's no chance of their gettin' a start like galsies or dandelions an' havin' to be weeded out."—Washington Star.

WON OVER ALL HANDICAPS

Famous Explorer Conquered Disabilities That Would Have Daunted Big Majority of Mankind.

The devoted dedication of a monument to Dr. Elisha Kent Kane, once a famous Arctic explorer, is a reminder of an achievement quite as remarkable as anything that Kane did to add to the sum of knowledge of the polar regions. This was his mastery of physical handicaps which would have daunted ninety-nine men in a hundred. He was physically so frail that he was unable to complete his studies at college; he completed his medical education at home, became a surgeon in the navy, and while physician of the American legation at Peking began his career as an explorer which marked him for fame. It is less known than it ought to be that his polar researches, important though they were, constituted only a small part of his work. He succeeded in descending into the crater of the Taal volcano, though several able-bodied adventurers had failed; he fought Bedouins in Egypt; he crossed the island of Luzon on foot, and he made an early study of Alpine glaciers in Switzerland. All this and more he accomplished before he died at the age of thirty-seven, sustained always by unflinching pluck and by determination such as few men possess.

"Naval stores," translated into everyday English, simply means turpentine and rosin. The earliest mention of the turpentine and rosin industry in the United States is found in an old manuscript under date of 1610, which may be seen in the public record office at London. It is entitled "Instruction for suche things as are to be sente from Virginia." "Hard pitch," "Tarre," "Turpentine" and "Rozen," are also mentioned in the "Booke of the Commodities of Virginia," which, it is presumed, was issued about the same time. Pitch and tar were the chief products of the industry up to the middle of the eighteenth century. This extensive use in the construction and maintenance of sailing vessels caused them to be called "naval stores," the term which is now applied to the turpentine and rosin industry, which has supplanted the old-time production of tar and pitch.

Disputed Genius. Even the art students are denied a little fun nowadays. Aspirants for fame were recently informed that for their year's competition for the Prix de Rome they could submit either "A Nude Boy" or a "Prometheus." These themes seemed rather hackneyed to the ambitious mind of youths, and the students protested, pleading for some less banal test of their powers. The protest was ignored, and one of the students, in the exuberance of his disgust, proceeded to ridicule the decision of the authorities by himself posing as "a nude boy" in one of the windows of the Ecole des Beaux-Arts. The Philistine residents in the Beaux-Arts quarter were much scandalized, and complained to the authorities of the school, with the result that as a punishment for the student's levity it has been decided to hold no competition for the Prix de Rome this year.—London Times.

MORALITY AT A DISCOUNT

Evidently Guide Had Learned Wisdom From Association With the Modern Business Man.

Attorney General Daugherty said at a dinner in New York: "There's a certain class of business men—a very small class, thank goodness—whose honesty reminds me of a fish story. "Two men with their guides were fishing for salmon in Lake Simnapee. The first man's bag of salmon was the smaller of the two, so he swiped a fish from the second man. "But the second man caught him in the act. He had the nerve, though, to deny his guilt, and he refused positively to give back the stolen salmon. "A pretty bitter altercation followed, of course, and it looked as if there would be a fist fight; but just as they were peeing off their coats the second man's guide—it was the second man who had been robbed, you know—the second man's guide drew him aside and whispered: "Ah, let him have it, boss, let him have it. I got two of his."

Paradoxical, indeed. In acting as toastmaster at a recent function of the Washington real estate board, Thomas Bradley was confronted with the duty of expressing the board's regret that Major Carey H. Brown was relinquishing his post as executive officer of the district zoning commission, and its pleasure that Major Wheeler had been assigned as Major Brown's successor. "Whenever there is one of these leave-taking and welcoming affairs, I am reminded of the time that Dr. Wellington Koo, noted Chinese diplomat, brought home forcibly the paradoxical peculiarities of Americans, as he termed it," Mr. Bradley began. "It was on the occasion of a board of trade meeting in honor of a retiring district official and his successor, and Doctor Koo had been called on to address the gathering. 'You Americans, I am compelled to conclude, are blithe liars,' he announced with a twinkle in his eye. 'You say you are sorry that one official is leaving, and yet turn around and tell his successor that you are glad he is taking the other man's place!'"—Washington Star.

"Pushball" Played With Autos. "Pushball," a game which is usually played by men on foot, was enjoyed recently by the drivers of six automobiles and numerous interested spectators, says an illustrated article in Popular Mechanics Magazine. The cars were stripped of windshields and tops, lined up at opposite ends of the field, and, at a given signal, furiously charged the large inflated ball. Although the sport was necessarily rough, considerable skill was evidenced by the different drivers in averting mishaps, and when the game was finished it was found that none of the machines had suffered the slightest damage in any way.

Motors in Field Work. Motor vehicles are used for many agricultural purposes at the University of Missouri. A runabout is used by field representatives of the department of entomology for nursery inspection. A delivery wagon and a runabout are employed by the horticultural department for handling orchard and garden products. Three touring cars serve the college of agriculture in making soil surveys. A heavy truck is used for demonstration trips in the agricultural extension work. A runabout is provided for the superintendent of the hog cholera serum plant.

City-Bred. The son of a New Yorker, who last year moved to a New England town, was at once entered in one of the public schools. One day he was told to write a sentence containing the word "cope." Now, as the word had a familiar sound and he was from the city, his sentence read: "The boy dodged the cope."—Exchange.

Wireless Signals and the Aurora. It is due to the observations of a scientist of Montreal that we now know to a practical certainty that wireless telegraphy may be affected by the aurora borealis. This scientist describes three occasions, when the aurora was present, or in the brilliant weather associated with aurora, when his apparatus received dispatches over abnormal ranges. Singularly, the apparatus apparently affected by the aurora could receive but not transmit signals while the influence lasted.

REMAINS CAPITAL OF MUSIC

Vienna, in All Its Vicissitudes, Still the Beloved Center for the Real Lovers of Melody.

In starving Vienna the great hunger is still for music. After desperate years of struggle the capital on the blue Danube remains a musical center, a mecca for artistic pilgrims, says the Living Age.

Lovers of music have regretfully speculated as to what might be the ultimate fate of the city where Mozart, Beethoven, Brahms, Gluck and the waltz kings of opera composed their masterpieces. Dr. Julius Korngold, in the London Morning Post, holds out some hope.

The opera, under the combined direction of Franz Schalk and Richard Strauss, is giving, as a rule, the best performances in the world. The only drawback is that the presence of Strauss brings back the "star" system, which had been banished from Vienna for some decades. The opera is even jestfully referred to as "Richard Strauss' theater."

Then, too, Frau Jenitza has left for New York, and Lotte Lehmann has gone to Argentina. However, the orchestra, under the direction of Felix Weingartner, is unsurpassed and continues to give its eight Philharmonic midday concerts. And in its magnificent opera house Vienna has a superb setting for the performances.

WHY TERMED 'NAVAL STORES'

Centuries Ago Turpentine and Rosin Were Imported into England for Ship Purposes Only.

Paradoxical, indeed. In acting as toastmaster at a recent function of the Washington real estate board, Thomas Bradley was confronted with the duty of expressing the board's regret that Major Carey H. Brown was relinquishing his post as executive officer of the district zoning commission, and its pleasure that Major Wheeler had been assigned as Major Brown's successor. "Whenever there is one of these leave-taking and welcoming affairs, I am reminded of the time that Dr. Wellington Koo, noted Chinese diplomat, brought home forcibly the paradoxical peculiarities of Americans, as he termed it," Mr. Bradley began. "It was on the occasion of a board of trade meeting in honor of a retiring district official and his successor, and Doctor Koo had been called on to address the gathering. 'You Americans, I am compelled to conclude, are blithe liars,' he announced with a twinkle in his eye. 'You say you are sorry that one official is leaving, and yet turn around and tell his successor that you are glad he is taking the other man's place!'"—Washington Star.

"Pushball" Played With Autos. "Pushball," a game which is usually played by men on foot, was enjoyed recently by the drivers of six automobiles and numerous interested spectators, says an illustrated article in Popular Mechanics Magazine. The cars were stripped of windshields and tops, lined up at opposite ends of the field, and, at a given signal, furiously charged the large inflated ball. Although the sport was necessarily rough, considerable skill was evidenced by the different drivers in averting mishaps, and when the game was finished it was found that none of the machines had suffered the slightest damage in any way.

Motors in Field Work. Motor vehicles are used for many agricultural purposes at the University of Missouri. A runabout is used by field representatives of the department of entomology for nursery inspection. A delivery wagon and a runabout are employed by the horticultural department for handling orchard and garden products. Three touring cars serve the college of agriculture in making soil surveys. A heavy truck is used for demonstration trips in the agricultural extension work. A runabout is provided for the superintendent of the hog cholera serum plant.

City-Bred. The son of a New Yorker, who last year moved to a New England town, was at once entered in one of the public schools. One day he was told to write a sentence containing the word "cope." Now, as the word had a familiar sound and he was from the city, his sentence read: "The boy dodged the cope."—Exchange.

Wireless Signals and the Aurora. It is due to the observations of a scientist of Montreal that we now know to a practical certainty that wireless telegraphy may be affected by the aurora borealis. This scientist describes three occasions, when the aurora was present, or in the brilliant weather associated with aurora, when his apparatus received dispatches over abnormal ranges. Singularly, the apparatus apparently affected by the aurora could receive but not transmit signals while the influence lasted.

What is your favorite flower? "Well," replied Farmer Cornstoss, "I guess an orchid is about as satisfactory as any." "Orchids are beautiful, but rare." "That's why I favor 'em. There's no chance of their gettin' a start like galsies or dandelions an' havin' to be weeded out."—Washington Star.

MIGHT BE MONARCH OR CAT

Officials of Spanish Royal Palaces Careful in Their Investigation of Sounds at Night.

One day, so the story goes, a member of the royal household of Madrid heard noises below. He rose and went downstairs.

"It must be the cat," he thought, though as a rule the cat was not permitted to wander about the place at its discretion. They must have forgotten to lock it up. Suppose it should wake the king!

Fearful thought! Conceal the royal anger! The official hurried through the dark passages, and at last tracked the sound to the pantry.

"Ah—now I've got you!" he whispered, as he opened the door—and beheld the king rummaging around for food!

RECEIVED DOLE FROM ENEMY

Irish Irregulars Stopped in the Middle of Fighting to Draw Their Unemployment Pay.

For several years the unemployed in Ireland, as in Britain, have been receiving a government dole weekly, relates Niall Ronan in the Outlook. The provisional government has continued this. Despite the difficulties of distributing it during the recent trouble, it was very anxious that it should not be stopped, lest any excuse should be given for looting.

One of the district offices was therefore opened—not more than 25 yards from Moran's hotel, an irregular stronghold, now destroyed. After several hundred men had quietly entered, undismayed by the rifle fire from the national and rebel forces outside, and signed for and received their money, seven republicans came calmly across from the hotel, showed that they were entitled to payment, were paid, and returned to their duties as enemy soldiers of the government whose money lay in their pockets.

LEGAL NOTICES

ORDER TO SHOW CAUSE In the County Court of the State of Oregon, for Polk County. In the matter of the Estate and Guardianship of Robert Louis Fitchard, a minor. No. 1898—In Probate. It appearing to this Court from the petition this day presented and filed by Margaret Izen Fitchard, the guardian of the person and estate of the above named minor, praying for an order of sale of certain real estate belonging to her said ward, viz: An undivided two-thirds interest in and to the West Half of Lot Eight, in Block Thirteen, in Hill's Addition to Henry Hill's Town of Independence, in Polk County, State of Oregon; —that it would be beneficial to said ward that said real estate should be sold: On motion of Oscar Hayter, Esq., attorney for said guardian, It is hereby ordered that the next day of kin of said ward, and all persons interested in the said estate, appear before this Court on Monday, the 11th day of December, 1922, at ten o'clock a. m., at the Courtroom of this Court, in the County Court House in the City of Dallas, in Polk County, State of Oregon, then and there to show cause why a license should not be granted for the sale of such estate. And it is further ordered that a copy of this order be published at least three successive weeks before the said day of hearing, in the "Independence Enterprise," a newspaper circulating in this County, printed and published at Independence, Oregon. Dated November 10, 1922. A. B. ROBINSON County Judge.

LEGAL NOTICES

Notice is hereby given, to whom it may concern, that the undersigned S. Taylor Jones, has been duly appointed executor of the last will and testament of Margaret L. Jones, deceased, by the Honorable County Court of Polk County, Oregon, and has qualified.

All persons holding claims against said estate are hereby notified to present the same to the undersigned, duly verified, on or before six months from the date hereof, at Independence, Oregon, and all persons knowing themselves indebted to said estate are hereby notified to make immediate settlement of the same, with the undersigned executor. Date of first publication November 3d 1922. S. TAYLOR JONES, Executor of the Estate of Margaret L. Jones, deceased, Independences Oregon. Fletcher & Ellis Attorneys for the Estate

EXECUTOR'S NOTICE

Notice is hereby given, to whom it may concern, that the undersigned, W. B. Cuthbert, has been duly appointed executor of the last will and testament of Joseph Bezanson, deceased, by the Honorable County Court of Polk County, State of Oregon, and has qualified.

All persons holding claims against said estate are hereby notified to present the same to the undersigned, duly verified, on or before six months from the date hereof, at Independence, Oregon, and all persons knowing themselves indebted to said estate are hereby notified to make immediate settlement of the same, with the undersigned executor. Date of first publication December 8th, 1922. W. B. CUTHBERT, Executor of the Estate of Joseph Bezanson, deceased, Independence, Oregon. Fletcher & Ellis, Attorneys for the Estate.

BOOKS FOR SALE—10 vol. set of Guy De Maupassant novels, edition De Luxe. New. Leaves uncut. Cost \$20. Will sell for \$6. May be seen at Enterprise office. 24-1

PROFESSIONAL CARDS

D. E. FLETCHER Cooper Building Attorney INDEPENDENCE, OR Efficient Service Courteous Treatment A. L. KEENEY Funeral Director and Licensed Embalmer Calls Promptly Answered Day or Night Reasonable Prices Phones—9821; 9822 Independence, Oregon

Real Estate and Stock Sales G. SATTERLEE Auctioneer Wire me at my expense, I will come and see you Phones, Res. 1211J, Office, 1177 Salem, Oregon

WindMill Barber Shop WATKINS & WEDDLE, Props. We appreciate your trade.

FIRE INSURANCE SURETY BONDS LIABILITY BONDS Automobile Insurance George W. Chesbro Beaver Hotel Block

L. M. HUM Care of Yick So Tong Chinese Medicine and Tea Co. Has medicine which will cure any known disease Not open on Sundays 162 South High Street Salem, Oregon Phone 233

LEGAL NOTICES

Notice is hereby given, to whom it may concern, that the undersigned S. Taylor Jones, has been duly appointed executor of the last will and testament of Margaret L. Jones, deceased, by the Honorable County Court of Polk County, Oregon, and has qualified.

All persons holding claims against said estate are hereby notified to present the same to the undersigned, duly verified, on or before six months from the date hereof, at Independence, Oregon, and all persons knowing themselves indebted to said estate are hereby notified to make immediate settlement of the same, with the undersigned executor. Date of first publication November 3d 1922. S. TAYLOR JONES, Executor of the Estate of Margaret L. Jones, deceased, Independences Oregon. Fletcher & Ellis Attorneys for the Estate

EXECUTOR'S NOTICE

Notice is hereby given, to whom it may concern, that the undersigned, W. B. Cuthbert, has been duly appointed executor of the last will and testament of Joseph Bezanson, deceased, by the Honorable County Court of Polk County, State of Oregon, and has qualified.

All persons holding claims against said estate are hereby notified to present the same to the undersigned, duly verified, on or before six months from the date hereof, at Independence, Oregon, and all persons knowing themselves indebted to said estate are hereby notified to make immediate settlement of the same, with the undersigned executor. Date of first publication December 8th, 1922. W. B. CUTHBERT, Executor of the Estate of Joseph Bezanson, deceased, Independence, Oregon. Fletcher & Ellis, Attorneys for the Estate.

BOOKS FOR SALE—10 vol. set of Guy De Maupassant novels, edition De Luxe. New. Leaves uncut. Cost \$20. Will sell for \$6. May be seen at Enterprise office. 24-1