Tons of Sunflowers

grown to enormous proportions, the plant having been found to form extwenty to twenty-five tens per acre, a great deal more than the average corn been cultivated in Canada shows how this plant, until a few years ago de-spised as a worthless weed, has be-come a crop of great economic value. The importance of the sunflower was

first arged by Dominion government agricultural experts, who stressed its value for silage purposes. Farmers began to plant small fields, and found ent profitable.

xpansion has lately been so rapid that last year Alberta alone produced a crop of nearly 200,000 tons, at a cost which, in view of the food value of the plant, is declared to be the cheapest sliage or fodder crop yet cheapest sliage or fodder crop yet raised. Farmers report that live stock

Jungle Still Unsafe

for Tourist Trame

While a motor emnibus was proceeding along a road through a dense gle in Ceylon, the driver noticed a here of wild elephants a short distan

Thinking to scare them off, a passenger in the omnibus took a shot at the leader. The builet grazed its back, whereupon' it bellowed loudly charged the omnibus, followed by the rest of the herd.

The passengers dived beneath the seats, but the driver stuck to his post and accelerated steering the car straight at the leading elephant. As he approached, he swerved past the

In a flash the animal stretched out his trusk and fore the hood from the omnibus. A chase of more than a mile followed, but eventually the herd was thrown and

Nothing Small About Him

Sir Bruest Cancel, the financier, came to London when still a boy and entered the banking house of Bischoffsheim & Co. in an insignificant capacity. There he soon gave evidence of extraordinary ability and he advanced rapidly One day the house was confronted with a difficult situation, the handling of which presented seemingly insuper able obstacles to all. Young Cassel sted a solution which appeare to be feasible and was intrusted with the task. Having accomplished it successfully, to the complete satisfaction of his superiors, he was called into the office and informed: "We are entirely satisfied with the manner in which you have discharged this undertaking, and have discharged into undertaking, and, as an indication of our appreciation, as an indication of our appreciation, we have decided to raise your salary to five hundred pounds." Young Cassel calmy replied, "I suppose you mean five thousand pounds." Where upon everyone looked with astonishment at everyone else, but Mr. Bischoffsheim retorted just as calmly and promptly, "Yes, sir."—London An-

Wouldn't Commit Herself.

rous ladies now study law, are admitted to practice and become ornaments of the bar. A Supreme court judge met one of the youngest in the corridor of a public building. He bowed and paused to remark: are the prettient lawyer I ever saw, and, I may add, one of the best."

"Which compliment did you prefer?"
sked a friend who had everheard.
But the lady, being a good lawyer as well as a pretty girl, refused

Mattonehatel Rebuilt.

turesque villages in France, held by chatel, one of the most pie ms for four years, and late ed by American troops, has been ebuilt by Miss Belle Skinner, a cealthy resident of Holyoke, Mass. hool, a new library and—a thing newn before in the long history of the village a water supply system as well as a monument to the war dead

New Grop Diseases. Fifteen new diseases of field and vegetable crops were reported in the United States during 1922. Twelwere affected. rot, sadish. Swiss chard, lettuce, pe tato, radish, Chinese cabbage be elen, sweet potate, tomate at Most of the new dise. in very restricted ar ming to be the result of abnormatic and similar condition

Two Types of Artists The great artist is forever en'argine he scope of human art and embreon. known art before. He can that by making them beautiful the would be artist who brings that what he calls his art things that are d remain just as uz); ached them is noth!

At the North Pole

Produced in Canada

The North pole, recognized as the northern extremity of the earth, is in the midst of a hollow which holds no grown to enormous proportions, the land in the neighborhood of the pole plant having been found to form ex-itself. The most northerly lands pos-cellent silage. Sunflower yields from sess animal life—musk-ox, reindeer, polar bear, wolf, fox, ermine, land birds, as well as insect life, and during a few short weeks in summer, brilliant flowers. Human life is found within some 700 miles of the North.

Glycerin on Glass

To prevent raindrops or water from beading on glass, wipe off the glass with a piece of cloth wet with glycerin. The first few drops remain as drops spreading and showing a tendency to run, but as the drops increase in number they come into contact with each other and coalesce, forming a smooth transparent film of water over the entire surface, which is no obstruction

Arithmetic's Origin

Mathematics as a science made its first définite appearance among the Egyptians. There are evidences antiquity among the Chinese, Hindus ten records of considerable mathematical progress are found in Egypt and give an interesting view of the state of the science as early as the latter part of the third millennium before

English Nobility

The higher nobility, or peerage, of England consists of the five ranks: Duke, marquis, earl, viscount and baron. All persons holding these titles are members of the upper house of temporal. The archbishops of the established church are termed lords spiritual. They are not peers of the realm, but have seats in the upper

Color in the Household

Color has decided effect on the apparent size of a room. Light shades give an effect of space; also a distribution of colors will have this same effect; for example, a room with light walls and dark rugs and hangings will look larger than one done in dark color. Also a sense of space is created by using the same color on the walls of adjoining rooms.

Suffer in Captivity

Some wild animals are so fretful in captivity that their lives are shorten materially. This is true of foxes and monkeys. Elephants and snakes do not seem to suffer much from captivity, but are strongly inclined to long lives in any environment. The mor-tality among wild animals in zoolog-ical parks in very high.

Olives at Their Best

In the southwestern corner of Spain are grown the best green clives in the world. It is a small area, only a little ever 30 miles square, but be-cause of some combination of hot sun, soil and surroundings, olives here attain an unrivaled size and meati-

Radiator Cover

The bureau of mines says that the covering of a radiator with linen cloth with a board will not reduce the heat in a room. On the contrary it throws the heat out into the where it is more effective than if al-

Merely a Legend

Authorities say that there are pol-sonous snakes in Jerusalem, and inasmuch as vipers are apt to attack people regardless of the vicinity where are found, the statement made that persons in Palestine have never been bitten is not based on fact.

Woodworkers' Triumph By cutting oak trees into boards un edged and shipping in such a way that the original log form is maintained, German and Polish lumber dealers supply cabinetmakers of Sweden with wood that permits the matching of the

panels of each piece of furniture.

To Every Man His Part We do not ask that thy truth may conquer, because it cannot but conr; its conquest is assured from very foundation of the world. But we do ask that we may have a part in this great victory.—Julia Ward Howe.

Skeep and Humanity

We laugh heartily to see a whole flock of sheep jump because one did so. Might not one imagine that the superior beings do the same and for exactly the same reason.-Fulke Gre-

Diet of Chinese

The Chinese as a race probably have a greater variety in their food than the Americans and more sources of the the Che Wang in the Journal of Appropriate -- -- C.

Church Authority Runs Along National Lines

Authority in the eastern orthodox churches is divided along national lines. There is a Russian church, a Rumanian church, a Greek church and so on, with primates, metropolitans or patriarchs of their own nationality at the head of each.

Four offices to which a great and ancient prestige attaches are the patriarchates of Constantinople, Alexandria, Antioch and Jerusalem, and that of the ecumenical patriarch of Constantinople has the most weight of all; his influence extends throughout the eastern churches; though his authority

But the Russian church, for instance, is a sister church to that of Constantinople and not at all a subsidiary. Nor is this a result of recent events in Russia, the autonomy of the Russian orthodox faith dating to 1721.

Under the czars this was the established church. Soviet Russia has disestablished it and appropriated cer tain of its properties, and the government policy includes a propaganda against all religion. But any faith whatever may be freely professed in Russia, so far as Soviet law is concerned.-Cleveland Plain Dealer.

Moravian Church Has School in Far North

At Makkovik, in the ice-bound peninsula of the North American continent known as Labrador, a country where one may travel hundreds of miles without seeing a human habitation, and where the temperature in winter is often 60 degrees below zero, there is a boarding school kept by two Englishwomen.

It is under the control of the Mora vian church; and is one of the most remarkable as well as the feast ac cessible schools in the world. A missien steamer goes out once a year with goods for the Eskimos, and on her last trip along the coast, prior to her return, she takes both Eskimo children the few white children available to the Makkovik boarding school.

There they must remain until the long winter is over, for in such terrible cold, and with no conveyance but dog-sledges, it is impossible for children to travel. That they are happy goes without saying, and with a gramophone, a piano, and a fine se-lection of lantern slides, as well as an excellent library, the children get not only a good education but also a

Service Has Many Duties

The United States coast guard ervice was created by an act of congress of January 28, 1915, by com bining therein the revenue-cutter service and the life-saving service. Its duties are to render assistance to vessels in distress, saving life and prop erty; destruction or removal of wrecks and other floating dangers to navigation; extension of medical aid to Amer ican vessels engaged in deep-sea fisheries; protection of the customs revenue; operation as a part of the navy in time of war or when the Presider shall so direct; enforcement of laws and regulations governing anchorage vessels in navigable waters, and quarantine and neutrality; suppressing mutinles on merchant vessels; enforcement of navigation and other laws governing merchant vessels, etc.; protection of game and seal and other ternational ice patrol off Newfound-

Treasure Chest

A large, iron-bound chest in Westopened some years ago to contain the body of St. Edward, famous king 20gether with some early English jewelry.

Remarkable Compliment Dr. Lyman Abbott, speaking of Jenny Lind's singing, said "It was impossible to doubt the Resurrection while she was singing I Know That My Re-deemer Liveth."

Papal Tiara

Josephy Braun says: "The first proven appearance of the word tiara as the designation of the papal headcovering is in the life of Paschal II (1099-1118) in the Liber Pontificalis.

Err on the Other Side

Many people are so busy telling the world what is wrong with it they haven't time to improve it.—Toledo

Futile Fair

Western exchange: "Besides being a talented singer, Miss Rogers possesses a magnetic personality and a manner that is entirely free from efectiveness."-Boston Transcript.

Harsh Words

- Cushing Hostors Such a dear

Had Their Nerve

well-known lecturer was promised \$20 if he would give a talk at a char ity affair in a small town. He conented, and drove in a motor car for twelve miles through a heavy rainstorm to keep his engagement. Though he had come prepared to speak for only half an hour he found upon his arrival that he was expected to occupy the platform for an hour, which he The hall in which the affair was held was poorly lighted and drafty and lecturer was thankful when he was finally able to leave the platform. An envelope was handed him, and in it found a \$20 bill, together with a note reading: "If you will give us your fee God will aid you in your efforts."

Strictly Neutral

A junior football match was in progress and great excitement was aroused. One of the backs tackled the opposing center forward, and after much wild kicking both fell.

whistle. "Who for?" asked the home captain "Us," came the reply from the highly excited official.—Vancouver Prov-

Restoring Books

Books that have lain long in a damp place and acquired a musty smell should be thoroughly aired and exposed to the sunlight for several This should arrest the odor. Mildew may be checked by brushing over the books with spirits of wine or a few drops of essential oil, such as of cloves, applied with a soft cloth. The books should be dusted fre

Innocence

Just before the polo match one of the players was talking to a lady friend who sat in the enclosure. "Have you ever, seen a polo match before?" he inquired.

"No, never," she replied, "but I'm sure I shall enjoy it, and I wish you'd hurry up and begin, for I'm just dying to see those beautiful ponies kick the ball about.'

Clung to Austrian Pikes

Arnold Von Wikdelried, Swiss here, is said to have decided Swiss victory at Sempach, in 1386, by clinging te all Austrian pikes he could reach thus opening up the enemy's ranks for compatriots to pass through,

Why Called "Brougham"

Baron Brougham and Vaux, a promnent English politician who lived from 1778 to 1868, drove about in a little carriage especially built for him. The vehicle became associated with his name, and was the forerunner of the modern brougham.

Why So Much Misery Few things are needed to make

wise man happy; nothing can make a fool content: that is why most men are miserable.-La Rochefoucauld.

Where Even Death Is Mild

We're not pessimistic, on the conbest port in China. Tientsin is a health resort, and if you look at our statistical reports you will see that we have less serious deaths than any other port, all other aspirants to the trary.-The Mei Foo Shield (Shang-

Plant Care

The only reason that house plants should not be kept in a sleeping room is that the temperature of a well-venti-lated room is lower than the temperature necessary for plants. The average plant should have a night temperature of around 50 degrees and a day temperature of around 70 degrees.

Early Church Dignitary Rev. John Carroll, who was born in Upper Marlboro, Md., and who was educated abroad and returned to this country as a priest in 1774, became subsequently-about 1797-the first Catholic bishop in America.

Immortal Nursery Tale "Goody Two-Shoes," the old English children, was written by Oliver Gold-smith in 1765 for Newberry, the pubisher, whose office was near St. Paul's

Take Name From Birds

churchyard, London.

Gowk storms is the name that used to be applied to the short rainstorms that occur in spring, especially about the time the gowk, or cuckoo, reap-pears in the North after a winter's absence in the South.

Oldest Newspaper

The oldest newspaper is supposed to be the Chinese Tching-Pao, or News of the Capitol, which has appeared daily in Peking since about 750 A. D. It consists chiefly of official news, im-

NO THOUGHT GIVEN TO VICTIM

Only the Criminal's Side Considered by Penologists at Their Convention.

The warden of Sing Sing recently pleaded before a convention of penologists for the abolition of capital punishment. He argued that many men do not fear death, and hence ar not deterred from murder by the threat of death. The warden evidently is a benevolent man, who views the whole matter from the prisoner's point of view.

In that convention of penologists the cause of the convicted criminal seemed to be pleaded from every angle. There wasn't a word in favor of the victims of criminals, those whom they robbed, clubbed, shot, injured or killed.

A poor man, or a hard-working won an, is robbed of the weekly wage or the year's savings by some lazy, vicious, worthless rascal. A citizen of "Foul," said the referee, blowing his good habits, of productive value, is robbed of his life by a brutal, perhaps a drug-eating wretch who hasn't one good point in his favor. The indignation of the sentimentalists is not aroused. Most of the protests one hears come from the tender-hearted who have no compassion for the vic tims, but are sedulously concerned for the thug's comfort of mind and body, and even for the sensitiveness of his feelings.

Capital punishment may or may not be justified. A really intelligent and imaginative man would fear death less than life-long imprisonment at hard labor. What is demanded, however, is certainty and celerity in punishment, and a degree of punishment dees prevent crime, and that crime flourishes in proportion to the delay and uncer-

tainty of punishment.

The Journal recently cited the experience of Judge Thayer of Massachusetts. By severity of sentence he stopped crimes of violence in Springfield and Worcester. When knaves go unwhipped of justice, their impunity encourages other knaves to steal, inture, kill. When a manslayer swings, when the robber gets a long term at hard labor with no time off, when the gunman is sent up relentlessly prison in which he isn't coddled and in which he stays twelve or fourteen years, then and only then is a decent citizen safe on the streets and in his home.-Minneapolis Journal.

Legends of Grand Conyon.

An Indian legend says that the Grand Canyon of Colorado was made single handed by Pack-i-tha-a-wi, who was armed with a large flint knife and a big stick. Once upon a time the world was covered so deep with water that nobody knew what to do until Pack-i-tha-a-wi took the initiative. knife he thrust deep into the heart of the earth, hammering until the canyon was formed. Another legend says that there was a great chief who mourned the death of his wife Tavwoats. One of the Indian gods came to him and told him his wife was in a happier land, and offered to take him there that he might see for himself, if. upon his return, he would cease to ourn. The great chief promised. Then Taywoats made a trail through the mountains. Then he rolled a river into the gorge so broad and raging that it would engulf any that might attempt to enter thereby.

Indian Summer. In North America a period of mild, balmy weather, usually occurring in ber, characterized by a clear sky and a hazy or smoky atmosphere, especially near the horizon, is known as Indian summer. The name is said to be derived from the custom, among the Indians, of using this time of year to harvest their corn. According to one of their traditions, "they always had a second summer of nine days just before the winter set in." Indian summer corresponds to a similar season prevailing during the late autumn England and the Mediterranean countries, called "St. Martin's sum mer," from St. Martin's festival, which falls on November 11. Shakespeare refers to this in Henry VI, part first,

This night the siege assuredly Fli raise; Expect St. Martin's summer, haloyon days. -Kansas City Star

Marvelous Voice

The English word stentorian is de rived from Stentor, a Greek herald who took part in the siege of Troy, and who, Homer affirms, had a voice as loud as the combined voices of 50 other

No, This Wasn't Said

A parson wrote to his bishop askins him to come and hold a quiet day. The bishop declined, saying: "Your parish does not need a quiet day. It needs an earthquake."-Christian Register

Wisdom Here

"You ain't gineter get much good fum readin' de Bible," said Uncle Eben, "if all you's lookin' foh is sumpin' to staht an argument about."-Washington Star.

Must Guard Our Pheasants. The shots and shells of the World war are even now damaging the game birds of America, indirectly but none the less vitally. Lee S. Crandall, curator of birds of the New York Zoological park, in a report to the American Game Protective association warns that unless the few fortunate posses sors of aviary pheasants cherish and increase them during the coming breeding season all species are in danger of becoming virtually extinct. The industry of collecting and distributing wild birds and animals has been badly demoralized by the war and American breeders can no longer desupply, he explained. The seed stock of many kinds of game birds and waterfowl has become dangerously duced and even if it is possible to obtain fresh stock, the newly-imported, wild-caught birds often breed with great reluctance and years must pass before a prolific breeding strain can

Center of Goldfish Industry.

What makes Philadelphia the center for breeding those rare and wonderful fish one sees in an aquarium? Experts tell me it is the center and regularly produces the largest crop of oldfish of unusual types and other strange kinds of what I may call toy. fish. You will find the reason for this odd industry in those despised ditches which crisscross the Neck.

It seems that even a parlor fish thrives best on its natural food. Fish culturists know that and so they go down to the Neck and scoop up from these stagnant water-holes and trenches the larvae which to a fish are as beefsteak and baked potatoes to an

I have it from a sea captain who has been everywhere that here he finds the largest variety and best specimens of those fish which are neant to please the eye, but not appease the stomach. Philadelphia In-

In some of the luncheon buffets at certain stations, for the reassurance of doubting customers, it is the cus-tom to mark on the shell of a boiled egg the date on which it was laid.

On one occasion a party arrived at a station shortly before midnight and demanded eggs that were laid that "Sorry." answered the attendant,

"today's eggs are all gone; but"-here he glanced at the clock, which pointed to a quarter to twelve-"if you'd not mind the date, I could give you some of tomorrow's."

The Loser's End. "Seems to me," asserted the fretful man, "that we spend entirely too much

"No harm in such a tendency, I "I don't know so much about that. It gives boys lofty ideas about life.

time preaching success."

We can't all be winners.' "That's all right," said the other man cheerfully. "The loser's end is eften worth while."

Making Breaks.

The Guest-Your table is very pret tily decorated. But what's the idea of the miniature forest fire on the cake? Miss Oldsmith-You goof. Those are my birthday candles.-Washington

Sundog

tions from snow crystals occur so as to double or treble the brightness of spots in the parhelic circle is the refl of the sunlight forming a band of white light around the horizon at the apparent angular altitude; of the sun and usually passing through it, it is

Trimming Maple Trees

The Department of Agriculture says that the best time to trim maple trees is in June, when they are in most active growth. Probably the worst time is in August, unless it is as the buds are pushing, when they are most likely to bleed.

Course of Wisdom

Blinks-"What would you do if a bandit told you to hold up your hands?" Jinks-"Well, if after a hurried consultation with them my didn't feel they were equal to the emergency I'd urge my hands to go en up, I think."—Cincinnati Enquirer.

Worthy of Immortality

Nothing is known of the author of the first published dictionary of the English language, except that his first name was Henry Cockeram. His "Eng-lish Dictionarie" first appeared in 1620. first appeared in 1620, and by 1670 had twelve editions

"The Trumpeter of Sackingen," a popular German epic poem, by Joseph Victor von Scheffel, in a little more than 50 years after its publication in 1858 had passed through 200 large

WHAT DOES MODERN GIRL REALLY WANT?

Question One of Them Finds Hard to Answer.

When you analyze the question of what modern girls really want, it is necessary to disabuse the mind of the delightfully vague, magazine-cover, tennis-playing, matinee-going creature as a true conception of the n

In a general way, the mo belongs to two recognized social classes—the middle classes—and how many subdivisions are here!—and the class which is generally known as the

In the middle class you will find that the vaguest and most doubtful femi-nine member of the family has been taught the art of shorthand and type-writing, in the firm conviction that sooner or later she will become an "in-valuable asset to the firm" and find romance in the course of her work. What she wants is either to be taught to spell and write her own language, or to clear the course for the professional girl, "A Most Modern Girl"

writes, in the Washington Post.
In the next social subsection there is the girl who works spasmodically—in every sense of the word—and whose family seems to spend its time impl ing her to "give it up" and "stay at hame and help mother." Whether she realizes it or not, the only possible solution of her problem is matrimony, with a strong accent on the last syliable in view of her general inability to cope with anything for long.

Then there is the real professional girl, by which is meant the girl who works because she must, and who works thoroughly because she enjoys it, and because she means to get there. What does she want? Certainly she smokes too much; she "gads about" too much; spends too much, flirts too much. But why not? Hers is the doubtful privilege of being an impor-tant man's right hand for years, and of receiving the "sack" wh The humiliating classification of "surplus" is applied to those of her m ber who are not fortunate enough to find a man to marry them. . . She does not know what she wants—so does not know what she wantsshe eats, works and is merry.

The daughters of the super-tax payers present a still more difficult prob-lem. All of them dance, some dope, some get married and unmarried with amazing facility; many have no family life. . . But they all have a want. It seems strange with unlimited money and pleasure this should be so. Pe haps what they want is work!

Analysis is the dangerous fashion of the age, and self-analysis the most vicious form at that. Calm into tion at times may be good for the so but not that continual probing i

what is wanted. Perhaps, after all, what the me girl wants is not to be reminded that she wants anything.

Fooled Customs Officers

The customs cordon between northern and southern Ireland is, of course, a great nuisance to people whose market town lies across border, and the indignation of the porder, and the indignation of those making acquaintance with the law's vagaries for the first time sometimes leads to amusing incidents. The other day a market weman was taking home in her basket a good, school "family" cake. On finding that the "family" cake. On finding that the duty would amount to as much as the price of the cake itself, she dec to pay. "Refuse ye may," said the official, laying hands on the not un-inviting looking confection, "but we confiscate the cake." "That ye'll not." said she, and snatching the cake out of his hands she retired across the border and, regardless of pos future consequences, proceeded under the eyes of the disappointed official to consume it to the last crumb,

Unsinkable Ships

engineer named Liebetrau, in the Austrian province of Farariberg, claims to have invented an apparatus which can be installed in ships to make

The invention consists of a device whereby the water which has entered brough a leak is forced back again

and the ship's buoyancy maintained.

Experiments with a 12-foot boat were carried out on Lake Boden. The boat in which the apparatus was installed was loaded with 600 pounds of stone and then sunk in 60 feet of water by opening a valve. The boat later rose to the surface, and remained

The engineer states that his inven-

rolled from the bridge.

Paint Also Help Most people go to the expense of baving cellar walls whitewashed every year or so, but few people feel that it is necessary to have any paint used in the cellar. However, it is a good idea to have cellar stairs treated to a coat or so of good feer paint. It prolongs their life and makes them easier to clean later.