TOPICS OF THE TIMES. | scaffold was a short one. Primarily A CHOICE BELECTION OF INTER-

EBTING ITEMS.

Comments and Criticisms Based Open the Happenings of the Day-Histori-sal and News Notes. A Brooklyn church, yearning for

sace on earth, has abolished the The weight of expert opinion seems

to be that spelling correctly is a gift, the same as spellbinding.

When trust magnates begin shying stones at one another there is sure to be a great shattering of glass.

We often hear of a middle-aged man. but never of a middle-aged woman. A ment ever paid to them, because woman is either young or old.

George Kennan is bearing up un der the repeated misfortunes of the Russians as well as could be expected.

The man who thinks a good deal of his wife should not attempt to concen! his thoughts when he is alone with her.

A New York man is learning to talk without a tongue. This is new; but many people have learned to talk without brains.

Andrew Carnegie has now given away more than \$100,000,000. Hurrah for Andy. May he not stop till be makes it a billion.

It is comparatively easy to discover scovering his victim

An excited doctor has run through the mump microbe. It will be a great triumph when they coral the stone bruise microbe.

Many a candidate who thinks be hears the voice of the people calling to him, discovers later on that he has responded to a false alarm.

has come out flat-footed for the admission of women to parliament.

ourses in some quarters seems to be a omprehensive sort of tutelage

A great many people devote their best thoughts and energies to bringing prison reforms who never give a thought to the man that never did anything to merit imprisonment,

The geological discovery that the western mines of the United States ting slops when he needs discipl

America has begun to set the styles of the world in wearing apparel, as well as in freedom. An English shoe shoes on the American model because his customers demand them.

Dr. E. Benjamin Andrews says that the President's race suicide theory is a good one but that it can be overworked. Dr. Andrews says that ten children is too many. A few more bits of wise advice and the American ople may yet learn how to regulate their family affairs.

Public opinion has turned against lynching so steadily of inte that the action of the Colorado sheriff who. single-handed, stood off a mob at the point of his pistol represents a popular new fashion in officers of the law. A few more such instances of determined official fidelity and courage will greatly help to cure the lynching habit.

The frequency of the remarks that

they given him a fair chance he could then blame himself for his wrong-doing. His father and mother sent him to the gallows. The lesson of his misspent life is for parents: Begin the education of your boy before he is born-with yourse'f.

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During a discussion at the Chicago Woman's Club Professor Arnold Tomp kins of the Chicago Normal School said: "A man should dress well-so should a woman-but not too well; he should comb, but not too well; he should write well, but not too well, and he should spell, but not too well. The press recently criticised high school pupils because they were poor spellers. It was the highest compli proved they were in better business." Another speaker indorsed this notion by declaring that there were more imwhen the poor speiler would no longer be considered illiterate. assertions and others like them which proceed from the mouths of school eachers we may infer that a contempt for spelling is being rather assiduously cultivated by a considerable number question arises whether they are not inviting contempt for themselves. It is to be noted, moreover, that they can some of that money, and the taxpayer is fleeced through of the value of spelling is not confined

to the classroom. It is being applied every day in business and in the prothe germ that produces disease. The fessions. The high school boy who is real trick is to prevent the germ from assured by Professor Tompkins that the censure of his errors in spelling is in fact a compliment may find that the more he justifies such compliments the more difficult it will be for him to secure the favorable attention of those upon whom he depends for em-ployment. That is a phase of the subject that is of very great practical im-portance, and that admits, we should say, of little difference of opinion among persons of experience in the world's work. It is a fair conclusion Sir Charles Dilke will now be voted also that where slovenliness is encour the loveliest man in all England. He aged in one branch of study its influif there are occasionally instances from Another trained nurse has married broad general culture are not incoma millionaire patient. The training of patible they are to be taken as curious exceptions. Furthermore, when important things in education than of particulars; also to proof that inac-

sign of general slovenliness is evi-dence of devotion to the more important things. Upon the whole, it would seem that the high school boy is getcan produce unlimited quantities of and if a professor may defy the rules radium follows closely upon the heels with impunity the boy enjoys no such of the discovery that radium is not privilege. In this connection a story that is told of Dr. Parr. an eminent English scholar and educator. Is perti-

> ment that he (Parr) and Bentley might pronounce the word that way. but that the gentleman had better stick to the ordinary usage. So Dr. Tompkins may spell as he pleases, but he ought to refrain from making a laughing stock of his pupils.

********************* A COMIC TTAGEDY.

********************** John Banvard, who afterward became famous as the painter of a great panorama of Mississippi scenery, set out in his boyhood, in the early thir-

ties, to travel down the "Great Water" in a flatboat with a number of com way by exhibiting dioramic views in the cabin at landings. the candle-lights were not then shin ing through the sycamores along the Wabash, and before the adventurers. which the lungs inhale is pure nitroreached a settled region they ran out In the woods they provisions. the elements. And yet, says a writer could find nothing but papaws, lusin Harper's Monthly, it is the one thing clous at first, but quickly cloying. for the lack of which wheat fields, For two days, wrote the sixteencotton fields and corn fields are aban year-old Banvard, we had nothing doued as "worn out" because it is the whatever to eat but those awful pa most expensive plant food for mun to paws. The very sight or memory of one made me shudder. Then, on a joysupply to the soil, and one which most plants are unable to absorb in its purful sunny afternoon, we approached state from the air. To remedy this the Department of Agriculture at Shawneetown, Ill., on the Ohlo river, where we were advertised to exhibit. Washington is preparing to distribute among farmers a substance resembling As we came in we could see on the bank a crowd of the people. Some bread, but crops; for when applied carried chickens, some eggs, some to certain plants it will enable them yams, some potatoes, some "side-meat" (bacon) and some corn meal. Our dinto take abundant nitrogen from the atner was in sight, for all those things mosphere. The "yeast" is really mass of germs, which bid fair to be were intended as payment for admiscome most efficient gardeners. sion at the door, and all were "good. Our stomachs hungered and It has long been known that clover months watered for the feast; but alas! we were too eager. Working our boat toward land, we ran upon a reef and stuck fast. Every effort to set us Studying this phenomenon, scientists free failed. Darkness came on, and have found that in such a soll the before our eyes our "house" disbandplants have nodules, little bunches or ed and went home, carrying our supper with it. to not have when grown elsewhere Discouraged and forlorn, we turned These nodules are formed by bacteria to our bag of papaws for what con-solution we could find, then went to called radiocola aleep. In the night we floated free, and at daylight were in the woods again, eight miles below those juscious provisions. That was one of the most awful tragedies of my life. Advice to Foast-Givers The toast is really a short address Here, more than ever, brevity is the golden rule, says Benjamin A. Heydrick in the Chautauquan. One other suggestion may be helpful; in giving a tonst, be yourself. Don't try to give a toast like this humorist or that master of epigram; give your own kind of speech. But you roply: "I'm not a wit, I'm just a plain person, without any brilliancy at all, and I don't see ed sand with his radiocols. why they put me down for this toast anyway?" Well, the people who put you on knewyou were not brilliant, and do not expect brilliancy from you. And with the police. They pronounced him it is much better to appear as a plain person who is making a plain speech than as a plain person who is trying to be brilliant and not succeeding.



dependent.

Official Corruntion.

TE great Governments and the great municipalwhich as yet they have not fairly faced, but chieb they must face if they are to make sure n times of emergency of the efficiency of their gents. The growing hunger for money as the portant things in education than good increasing severity of the competition for great contracts. spelling, and that the time was coming and the decaying abhorrence of suicide all tend to the de-From these bribe taking by officials, and of stealing from State and protect the nations from it. We have less of it than most countries, because under our social conditions the class which really governs has been taught from early childhood to regard bribe-taking as a worse dishonor even than cheat of our modern educators, and the ing at cards, and because those who suffer are absolutely free to complain: but even here, when the Government is forced to spend millions suddenly, rings are formed to get

put forward no superior claims to au-thority in the matter, because the test It is a great blot on modern civilization, which It is a great blot on modern civilization, which in many respects depends upon efficiency for success. Efficiency and corruption are wholly incompatible. Some think that con ruption produces only waste, and that they can bear waste; but that is a false view. Corruption, in the first place, arrests the employment of the best men in leading post tions, for the whole energy of the corrupt is devoted to preventing their promotion, or if they are promoted, to rendering their positions untenable. In the second place corruption makes energetic administration nearly impossible, for no Government ever loses the hope of preventing it; and to prevent it most of them apply an infinity of "checks," every one of which occupies part of the time of the executive officer, and increases the load of responsi-bility under which at last he dare do nothing without previous sanction. And, in the third place, corruption is not only fatal to the very idea of duty, but to the habit of

performing it. A perfect remedy for corruption is hard to find, because it requires a change in the motives of the corrupt which If there are occasionally instances from which it appears that poor spelling and palliatives might at least be tried. One is to protect those who complain. Another is to pay all those who have any thing whatever to do with contracts at least decently, a rule we are informed that there are more often neglected in the case of the experienced but subordinate men upon whose judgment their less experienced important things in education than good spelling we are entitled to a built for third is to declars bribe giving and bribe receiving a form of curacy in spelling instead of being the trenson severely punishable whenever it is proved -London Spectator.

Social Gravitation.

HE census proves incontestably that the drift population cityward reached its maximum ome years ago, and has begun to recede. Some ne has said: "Hereafter the city and the coun-. will murch side by side, with even step." cen this is hardly probable. The change of drift is owing to economical conditions that nent. When a gentleman defended his will continue strongly to favor the country. Population pronunciation of Alexandria with the will still move out and differentiate from the masses. In firing .- Harper's Weekiy. well as in freedom. An English shoe accent upon the "I" by an appeal to fact, the coming deal seems to be rather an evenly dis-manufacturer with branch stores in making came down upon him with the com-the subority of Richard Bentley, Parr tributed suburbanism, covering the whole country; while the cities will remain as ganglin. Following this ideal the city will grow more country-like, while the country will steadily acquire those privileges which have heretofore be longed to the city.

According to a recent census bulletin, 159 towns show an increase of 32 per cent during the last ten years, which is about the average of the increase of the whole country The relative gain of cities from 1880 to 1890 was from 22 to 29 per cent-or 7 per cent positive increase-but from ar to coerce the Dominion into union with the Republic 1850 to 1900 this increase was only about 21, per cent. If ever Canada should at her own will seek such union This tells the story with accuracy. It does not warrant us In assuming that cities will cense to grow, but that rels. But, if Canada never does seek it, the United States will lively they will cease to grow as fast as the country. * * * regard with entire unanimity and satisfaction the prospe-A potent cause for depopulating the country came in with of continuing for all time to share this continent with an Improved machinery. Farm work could be done with few other great English-speaking commonwealth, and will only er hands. A single resper would replace ten men. Costly machinery could be profitably used only on large farms. and constantly strengthening bonds of friendship between yet a single reaper might serve a dozen small farm owners these two soversign nations - New York Tribune

panions. They built their boat on GREAT AGRICULTURAL DISCOVERY from the sir. ***********************

essed yeast, which will raise, not

cooperatively. So far, the Eastern States were at the greater disadvantage, the desorted farms were common throughout New England. It was wiser to go West with the soft file world have a problem before them throughout New England. It was wiser to go West with be scarcely any such thing as the lin- in bed. He hammered on door after small capital, and leave the bonnestead to go back to wil- gering agony, long-drawn out, of the door, and seeding retreat cut off from derness, rather than to remain and be starved. This state old days of sea fighting. For one thing, below, commanded the frightened pro-

igents. The growing hunger for money as the ine absolute condition of endurable life, the everity of the competition for great contracts, tring shhoreness of suicide all tend to the de-secured the world's markets. Consumercial expansion dur fire everything of wood in their fittings, street. Then it was found that one velopment of "corruption" in its official sense, that is, of ing the last ten years has immensely increased the expor- even to the boats, will be east away at man, a cabinetmaker, had been fortation of nearly everything that the farm produces. Our the beginning of the fight, municipal departments. No form of government seems to fruits, our meats, our corn are now found in every market Then, when the battle is joined, the True fruits, our meats, our corn are now found in every market. Then, when the battle is joined, the Truck 3, to which McNaily and Mc of the globe. There is no longer any fear of overproduct flore we have only to insist on the open door principle and free competition. The farmer can apply his whole attention to the increase of products, and the conquest of insect and the increase of products, and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products and the conquest of insect and the increase of products are insection to insect and the interval of the insection insect and the insection in the insection insection in the inse to the increase of products and the conjuest of insect and fungold enemies. Agriculture is proving itself to be one this tweive inch projectiles plunging such headway that it was defined an more what it was in the early part of the last century, the most independent of all the industries.—New York in

Forts and Naval Attacks.

VE of the surprises of the Far Eastern war is the failure of the fort guns to do more damage any rate, prolong the sgonles of her in the attacking floots. It was a matter of faith crew when she is scuttled. She will among the authorities that not even the strong go down quick into the pit in a balo of He might have burned to death then est modern battleship could safely attack an is whiring vortes of waves, and and there but for the merest chance. effective modern fort, armed with long range heavy guns. England is at present making a umber of long range fort guns for the defense of her south coast, and it is calculated that these guns will easily be able to throw a twelve or thirteen-luch shell across the Straits of Dover, so that it would not seem to be worth while for France even to take her Channel squadron on of port, much leas to attempt to land in the face of such a overwhelming attack. But this is more theory. The truth is, that, sittiough the weight and range of these guns have usen steadily increasing the human powers which are to use them have not shown, and are not likely to show a coesponding progress. While a gun can carry a shell acros the Straits of Dover, the gunner who could make a hit i wenty miles is yet unborn; neither eyesight nor finenes of hand are equal to the task. Nor would the atmospher-permit it, if they were. Attacks by fleets are made by sea and the sea is proverbially untrustworthy in the matter of

weather. Air currents, mists, uneven radiation, miragand a dozen similar causes deflect the shot and the vision which directs it. Moreover, no one nowadays is likely to attack a fort at close range in broad daylight. The Po-Arthur bombardments were nearly all at night, and some of them in snowstorms. It is intelligible that a ship at ea can more or less locate a position on land, such as the Golden Hill above Port Arthur, over a town where there re certain to be some lights at least; but the fort has ne ights to guide it in locating the ahip, except the momentary flash of the guns, which give hardly any opportunity for damage, and, therefore, too far off to receive any. It is Russian fire in order to locate their forts; the Russiancemed to have divined this, and naturally abstalued from

No Thought of Annexation.

HE United States regards Canada as under ritish Imperial suzerainty, an independent overeign nation, whose title is as valid as that any nation on the globe. It has no though annexing Canada against her will, nor doeindeed, regard antiexation as necessary or inevitable. It is not sitting up o' nights to cosx

MODERN SEA BATTLES. None of the Pomp and Pageaniry of Nelson's Day.

A HERO OF THE HOUR.

The pomp and pageantry of sea warfare in Nelson's day, with its stripped The new man-of-war goes into the the story:

of minutes.

The modern man of war will not, at

AWAITED THE EXPLOSION.

herowene Off.

county, an event of 1855 that created back with what looked like a buge far more excitement, says the Kansas torch in his arms. The torch City Star correspondent at Clarence, Nally, who was affame from liesd to Mo.

"I was running a drug store at Shel-McNally, when he entered, had byville, the county seat," said Mr. missed his footing and fallen head-Shaykelford, "and on one of my trips to St. Louis 1 purchased a couple of theless he managed to crawl up to lamps and two gations of coal oil, the window egain, and it was at the When my follow citizens learned of moment when he looked out that Mc-the proposed filumination something Evoy had seen his face. The flames like a hundred of them assembled at had eaten through his rubber cost, alming. In the case of the Viadivostok bombardment, it the store to watch the anticipated ex-seems that the Japanese fleet were too far off to do any plosion. I didn't feel so safe my self, him was like bandling a bot brand. but as it was my show I had to face And yet McEvoy put his hands round also likely that the object of that attack was to draw the the music. I loaded the lamp and the brand and lifted it through the turned up the wick. Then I got a long pole, and tied a piece of paper to the "Somehow or other," as he says him

end. The paper was lighted, and the self, he managed to pass McNally crowd ran out and looked in at the down to where Shaughnessy was waitwindow. I reached the fuse over and ing, and together they got him down touched off the wick, without casualty, while the stream from the boys field in and watched the on them to keep them from burning ismp glow, with contradictory opin-to death.

McNally died after days of suffer of oil, and I tried to induce the farm- ing. His courage had been equal to ers to use it, but sold only one gallon that of McEvoy, whose injuries were the year following. "Oil then cost \$3 a gailon, and the cabinetmaker, after all, succeeded in home-made candle was regarded as making his escape from the opposite beter and cheaper. The manufacture side of the building

of candles was turned over to the WONDERFUL COMMON NETTLE. housewife and one of the childr u. There were molds that would not

Was Not Always the Despised Weed from four to a dozen, and every farmer That it is Now. There was a time once when the had plenty of fat and grease to make the candles. Usually If took about two mmon nettle was not the despised days to make enough candles to last weed it is now. People did not root it out of existence or shun it as a the family a year, and they were laid evenly away in boxes. They furnished nuisance, but cultivated if for use as ood, for clothing and for paper manu-

GREAT AGRICULTURAL DISCOVERY had enabled it to draw its nitrogen from the siz. Professor Noble carried his experi-tions of sound places and ilmited amount of no swearing by the head of the house as a food, for clothing and for paper man from the siz. It certainly does not look inviti It certainly does not look inviting about gas and electric light bills. famine hundreds of poor people existed ntirely on it, cooking the young plant as a green. There was a method of blanching it by "earthing up," as is ow used for sea kaie Animals, while refusing to touch the to produce highly specialized bacteria compact garden growth all units to the result of the many socidents in growing nettle, devoir it eagerly when each crop-gardening germs make the place a diminutive picture, which human beings were mistaken made into hay, and in Russia, Sweden for animals and were shot. The pen- and Holland it is mown several times alty is ten years' imprisonment or a a year for fodder. thousand dollars' fine, The nettle belongs to the genus A chance to test the new law came urtics. That term comes from a Latin alarmingly light-hearted and careless at once during the last open season. word meaning "to burn," and it is an young person. It was supposed, how- A man shot and killed another sports man, whom he mistook for a deer, and most painful. An old herballed corting his grandmother to the family The case was interesting in its out. Culpepper, says it "may be found by feeling, on the darkest night?" The offending bunter was acquitted The common name given to the net-He was tall for his age, and he of- because the victim, clad in garments the in some languages means "that somewhat resembling a deer's hide, with which one sews," for the flicr was unconsciously imitating the movements of a fleeing deer as he leaped ago. In Kamchatka the natives use the from log to log in the cedar swamp. having named the gelatine compound simost ninety, and not try to burry Moreover, such is the grim humor of thread for fishing lines and cordage. events, it proved that the victim was in France it is used for paper. In Hin and other leguminous crops flourish in and convinced when above all his oth- crough," said Bobby's mother, as she stalking the man who shot him, under dustan and China it is woven into the same delusion; thus it was merely grass cloth, and the Scotch have proa question which should happen to pared, spun and woven it into as good linen as the flax makes A similar statute was enacted in When King Cotton went to Europe a Maine in 1901. It is almost impossible century ago the new comer supermeded to convict any one under a law which the home grown plant, and it sank into makes a special crime of an accident. a state of neglect, until a few years The principle at bottom of the law ago, when the Germans made an effort seems to be the old principle of crim- to revive its culture. Prof. Penleaux begged the people to inal negligence. turn their attention to the stinging Her Opportunity. nettle as a thread producer, and Mad-Nell-Miss Speitz has been talking ame Rocarler-Lade tried, in 1873, to about you again. raise it on her own estate. But she Belle-Yes, I was delighted to meet could not make the stupid peasants her at a bargain sale this morning. follow her orders, for they scorned Neil-I wouldn't think you'd be the plant and her ideas, Later, in leased to meet her at any time. she succeeded in exhibiting neitle fiber Belle-I was this time. During the in all stages, from the beginning to crush I found a chance to give her a spun yarn, and it was a great triumph for her. Immediately Switzerland, Foland, Sweden, Austria and North few good pokes on my own account. Philadelphia Public Ledger. Horrible Brute. "What!" demanded her mother, "you America hastened to grow netties, and the noses that had been turned up ashaven't left your husband?" "Yes," sobbed the wretched young sumed a different expression. The Chinese nettle yields a fiber as Browne-No; I was thinking of a wife, "he insuited me-insuited me horsoft as silk, and there is now in Dres "China grass" manufac'ory, deden a "How? What?" voted to the industry of weaving cloth "We were just having a little spat.

¹Oh

In the New York fire department all rare in Nelson's day, with its stripped In the New York fire department and crowds of men swarming about the acts of herotam are compared with encumbered decks and streaming flags what Jim McEvoy did that Sunday from every mast, have gone with the moriling in May, 1903, when he car-towering ranges of sails and nimble ried his partner, McNally, a living sailors who leaped about aloft handling torch, out of a burning tenement. A them even during the heleh of halfile them even during the height of battle, writer in Everybody's Magazine tells

of affairs, in aggravated symptoms, continued until near modern ironciads and cruisers going pie to follow him to the roof. They the close of the nineteenth century. * * * * A cause for into action will choose the lesser of did, and so made their escape through

Truck 3, to which McNally and Mc thous of energy, through the bottom, the induct. Including the building, and rendering her an easy target to an un- without waiting for orders he mounted the injured foe and her sinking a matter he indder and disappeared through the window.

It is said that no one saw him go, which might easily be, for the smoke was thics and the excitement intense. go down quick into the pit in a halo of He might have burned to death then in five minutes from the commence Jim McEvey had started for the ment of her downward plunge there truck, which was round the corner. will be no sign that she has ever been, to get his rubber hoots. As he ran has and only if other vessels be very sear will there be any possible chance of saving the handful of staiwart swim-mers whose superhuman stringies have weached then clear of the data for a face. McEvoy forget his boots, and, vouring, down-dragging eddies.-Lon indder.

window, from emfwstaoinsniffin ft; He mounted steadily toward the window, from which the finnes were an interval when the blast seemed Shackelford, a pioneer resident of the to reappear, but in a minute he was





Russia and Japan will get rich out of their war shows the long life of a popular misconception. Countries at war get poorer with startling rapid-War does three things which Ity. make a nation look prosperous: It makes a scarcity of labor; it taxes the future for an indefinite period and spends the tax money at once in lavish sums; and it enables a handful of cap-Italists to reap vast fortunes out of the profuse expenditure of money. This true statement of the case cannot too early be mastered.

Verestchagin, the Russian painter who has devoted his life to depicting the horrors of war, with the intention of abolishing the cruel curse of ages, was on board the Russian battieship Petropavlovsk. He died in carrying out the cause to which his art was dedicated-the securing of peace to the world. He was only in the military camps and upon the mur derous engines of sea battle to study realities so as to present to the world the scenes inseparable from war. It was his hope that, when the nations saw what they were fostering in the military spirit, they would revolt from it and bring about a new reign of pence on earth, good will to men. war canvases of Verestchagin have been forbidden the galleries of Russia and of Germany by more than one de-cree. They were feared for the effect they would have upon the masses.

George Collins, a young man, was hanged in St. Louis recently. A few hours before his execution he said in an interview with a newspaper report "My parents never gave me a show." Nor did he say this because of pique, nor to justify himself. revealed by his life's history what he said was true. The boy did not get a fair chance at life. In fact his parents gave him no chance at all. His father and mother were unfit for parenthood. They allowed their son to grow up in the streets. There was no home atmosphere nor influence nor training. The only training was in the direction of evil. Very early in young Collins came into conflict a bad lot and finally had him sent to the reform school. In this school Collins simply took a post graduate After thus fitting himself for a criminal career he was released to prey upon society. The road to the spoil children,

Some mothers save slipper soles and

while in neutral soil radiocola are all than 10,000 acres all told-has Four-fifths of every breath of air

alike, once they have associated them selves with a given plant, as clover, they become very nearly useless for series of amart garden hollows, and which makes it a criminal offense for It is one of the commonest of other plants, such as beans and the hard-metaled, while walled roads, one hunting in the woods to kill or inlupines. Accordingly he has labored white, sinug houses and profusion of jure another accidentally. The law is for trained to grow their specialty. land.

Having done this, his next move was o place them in the farmers' hands. He grew them by millions and packed

them in bottles of gelatine. All that the farmer needed to do was to dllute young person. It was supposed, howthe gelatine with warm water, mix it ever, that he would be capable of cawith the seed and a little soil, partially dry the mixture and sow it. The Christmas dianer, one block away from come. germs did the rest.

There was much opposition to the "fertilizer," and one old furmer fered his arm to his grandmother in a who did not believe in it planted in gallant and satisfactory manner as a big field a lot of the inoculated seed they started off together.

a big letter "N," Professor Nobbe "Nitragen." The farmer was amazed her. I'm sure I've cautioned him

"worn-out" soil, and when plowed into er beans that year there stood out the began to dress her younger children. it partially restore the fertility of it. letter "N" In luxuriant and healthy But when she arrived at the family Professor Nobbe's glass lars are in-

uvenient to handle, so the United swellings, on their roots, which they States Department of Agriculture, folupon the "compressed yeast cake

plan" as simple and satisfactory.

Professor Nobbe, a German investi Small Farms in Bermuda gator, found that hupines which had The farms in the Bermuda Islands the nodules would grow in solt devoid are not such as to impress one with of nitrogen. Without the nodules the lupines would not grow. He obtained an idea of the greatness of the country. The islands being extremely ome of the radiocols from the aodules and propagated them in gelatine till rocky, the farms consist for the most part of tiny detached fields in the he had many millions of the germs. pleasant hollows, where the accumula-He then put into three jars equal tion of vegetable matter and of washquantities of sterilized sand containings has made a shallow soil. In these ing no nitrogen whatever. In each jar he planted beans. The first he ferlittle islands one sees fields from the tilized with all the usual plant foods size of a parlor floor to that of two acres-the latter size being unco except nitrogen. The second he supplied with the same food and salt-It is strange enough to the visitor from more ambitious lands to see a peter, a form of nitrogen easily absorbed by plants. The third he fed patch of onlons or lilles or potatoes like the first, and in addition inoculat- only a few feet square bravely asserting its importance in some front yard

or by the highway. The result was extremely interest But although these fields are dimin-

ing. The beans all came up, and for a But although these fields are dimin-few days grew alike. Then the first ulive they are numerous, and the comlot, having no nitrogen, turned yellow bined output makes up a large trade and died. The second continued to in Bermudan products in the grow in normal fashion. But the third. York markets, for probably nine-tenths although it got no nitrogen in the soil, of the product, except bananas, finds a fourished far beyond its neighbor, and market there in spite of the duties. developed a luxuriant and healthy The lands vary wonderfully in pricegrowth, showing that the radiocola from very little for the exposed eleva- ing it.

Comrades.

Bobby was ten years old and an

her home, without mishap.

"I hope he will remember that she is party it appeared that grandinother shoot first.

had turned her ankle and was lying on the lounge.

"Bobby," said the mother, reproach wing up his experiments, has hit fully, "where were you when grandma slipped?"

"Now I won't have that how blamed," said grandmother, briskly, smilling up into Hobby's remorseful face. "We came to a fine ice slide, and he asked me if I thought I could do it, and I told him I did. And I want you children to remember one thing: when you get to be most ninety you'll count a turned ankle a small thing compared with having somebody for get that you've outlived everything but heumatism and sitting still. Anybody that likes can rub this ankle a minute or two with some liniment, but I want Bobby next me at dinner, mind!"

Towne-Got your spring suit yet? you think of it? Towne-That sounds seasonable. Philadelphia Press.

When a small boy gets his finger caught in the pantry door it ian't the

jam he is looking for. When you hear one woman refe to another woman of 30 as a gir. 1 Of course, the real test of a pudding a pretty safe bet that she is also c is your inability to sleep after eatrying weight for age.

from this and the common nettle. Some men look to see if the tide is ming in before casting their bread pon the water.

After the matrimonial knot is tled here is always a fighting chance for happinesa

Two Seasons. uice, neat pepper and sait. What do ribly,'

and all of a sudden he said: women! You're all allke.' "- Philade) phia Press.