THE BARM

When a plant has ripesed its seed

The association between the sens and daughters and the hired man or weman more intimate on the farm than in other more need of care in the character of the " help."

Dr. Hoskins claims that on hundreds of farms where there are no barn cellars the seil under the floors where the cattle stand is worth as much or nearly as much per ten as the fertilizers of commerce.

One important reason why clever is so valuable a manurial plant is because it has a long or tap root by which materials far beneath the surface are brought into valuable shape for plant use.

Mr. J. S. Woodward holds that no man has a moral, nor should he have a legal right, to permit his orchard to be a breeding ground for canker worms, cedling meths, &c. He should be compelled to destrey the insects or to out down the trees

When it is understood that if allowed t ripen seed perfectly the grass loses all its rich juices and becomes mere dry strawweedy fibre, a little silicate of petash, and a very trifling quantity of vegetable extractive matter—the impertance of cutting It at the right time will be apparent.

Farmers, whose whole information relative to their business is bounded by the narrow experience of themselves and neighbors, and which may be radically erroneous and ruineus in practice, are often found se convinced of their own wisdom and so degmatic in their epinions as to be whelly unimpregnable to teaching.

If a farmer wishes to educate his beys that they may become good and centented fellowers of his own calling, his first step should be to educate himself. In order that he may make successful farmers of them he must himself have a just understanding of the possibilities of his vecation, and a genuine leve for farm work.

Hard and steady work must be dene to get a bountiful harvest, but we raise a word of caution about over-werk. It is net necessary for farmers to work themselves to death in order that they may reap abundantly. Is it still necessary for farmers to continue as their forefathers did and werk from sun to sun? We do not hold that a system of eight hours of labor a day can be successfully inaugurated on the farm, but we are sure that the days can be much shortened in many instances without detriment and even with good results.

A market gardener has a very fine cow that was milked week after week by hired He observed that the amount of butter he carried to market weighed about a pound more each alternate week. He watched the men and tried the cow after they had finished milking, but always found that there was no milk left in the teats. He finally asked the Scotch girl who teek care et the milk if she could account fer the difference. "Wby, yes," the said, "When Jim milks he says to the eld cow, Se! my rretty muley, so!' But when Sam milks he hits her on the edge of the pail and says, 'Hist you eld brute!"

The Kansas Farmer asserts that dairy farming adds one dollar per acre to the value of the land, while it saves one dollar per acre of the value of the land as against grain farming, this is two dollars per acre -geed rent. Twenty of the peorest milch cows in the country, that two men can milk in one hour and a half in the morning, and the same at evening will pay the wages of the two hired hands and furnish greenies for a good-sized family, by selling cream at ten cents a gauge. The akim milk will raise twenty hogs that will be worth \$6 each, \$120, and to this may be added \$3000 worth of calves, as a clear profit ever and above the crop raised by the two hired men.

WORDS OF WISDOM.

Inquisitive people are the funerals of cenversation ; they do not take in anything fer their own use, but merely to pase it to another.

These men who destroy a healthful constitution of body by intemperance, do as manifestly kill themselves, as those who hang, or poisen, or drown themselves.

Were we as elequent as angels, we should please seme mere by listening than by talking.

Good manners, is the art of making these people easy with whem we converse; whoever makes the fewest persons uneasy, is the best bred man in company.

Two persons who have chosen each other out of all the species, with design to be each other's mutual comfort and entertainment, bave in that action bound themselves to be good-humored, affable, discreet, fergiving, patient and jeyful with respect to each other's frailties and imperfections to the and of their lives.

The real difference between men is energy. A strong will, a settled purpose and invincible determination can accomplish almost anything; and en this lies the distinction between great men and little men.

"How," said one to Sir Walter Raleigh, of whom it was said he "could toil terribly "-" hew do you accomplish so much and in so short a time?" " When I have anything to de I go and de it," was the reply.

For drunkenness, drink cold water: for health, rise early; to be happy, be hences ; to please all, mind your own business.

The Learned Societies

Through their members have testified to the great efficacy of Putnam's Painless Corn Extracter. It provokes no line of demarcation. securing alike the good will of the highest and the most humble, and with strict impartiality, removing with equal colority the corns of each, Try Putnam's Corn Extracter.

brought suit to recover the value of sewing machine, which her werthless butband carried to a liquer saloen and raffled

Ternadoes have so seared the citizens of Meriden, Ill., that they talk of building a huge "oyolone cellar," where the whole town can take refuge when a wind stern

Georgia is likely to be known as the Mother of Evangelists. The Rev. J. H. Munday is her latest product in this line, and he is said to be doing a great work at

Celumbia, Tenn. Tommy Perry, aged 14, was ploughing near Betteford, Ga., when lightning struck his head, passed down his arms through the pleugh handles, and along the plough to the

mule, killing both the boy and the animal, The venerable Joseph Kleinfeldt of Ution recently died at the residence of his sen, Alderman Littlefield of Datroit. Since the death netice appeared the Alderman has been busy explaining that his name is simply his father's name translated into Eng-

A young colored woman in Lakeview, N. J., while carrying a kettle of bolling water, suddenly fainted and fell. She kept tight hold of the kettle, and thus succeeded in peuring its entire centents ever her legs, scalding herself terribly.

John Coulter, of Richmond, attempted to hive a swarm of bees the other day, and they lighted upon him and nearly stung him to death. It was thought that he would surely die, but he managed to pull through and is now very sere but cenvalescent.

Charley Sheehan, 13 years old, of Lafay. ette, went in bathing accompanied by his dog. The bey could not swim, and while paddling about in water nearly up to his neck, the dog got on his back and pushed down. As fast as he came up the deg pushhim under and the boy was drowned.

Stephen Gleasen, of Fall River, is 100 years and six menths old, attends church every Sunday, walking unaided to and from the church; takes a long walk daily, has excellent sight and hearing, and unimpaired memory. Mrs. Gleason is nearly ninety years old, and likewise well preserved.

G. A. Barclay, of Edinburgh, teld a Chicage reporter that he had been by night through the slums of his own city, of Glasgow, Liverpool, London, Paris, Rome, and Naples, and that, except in Naples he had never seen anything so bad in the way of drinking, and vice as he had seen in Chicage,

Accounts begin to come in of girls who kill themselves jumping the rope. The eleven-year-eld daughter of Andrew Besemer of Louisville has just died after matching herself against some playmates at a piculc. She jumped until she brought on heart palpitation that could not be control-

A writer in the Bee Journal says that bees have a strong antipathy to dark-colored objects. A breed of chickens ran about his hives. The bees stung ene of the dark ones to death, and did not molest the lightcelered enes. He says that a man with a black plug hat rarely gets stung, the bees deveting their entire attention to sheeting the hat.

Three years age, after a ternade had devastated the farm of a Georgia farmer, he found a two-year-old boy among the shrubbery of his garden. No one claiming the waif the farmer took him and cared for him. Last summer the farmer took the bey with him inte Mississippi, and then another ternade took the child, and he has never been heard of since.

There is a cave about four miles from Houston, Texas, about 100 feet long, 60 feet bread, and, from 4 to sixteen feet height where numberless bats reest by day, It is said that there are so many that it takes them nearly an hour to get into the cave each morning and in the rush hundreds are killed. It is preposed to form a company to cellect and utilize batakine,

Jehn Carethers, while burning brush near Akren, Ohio, caught his feet in a brush heap, and was in danger of being burned to death. His yells brought a man, who said: " Pay me the \$5 yeu wwe me, and I'll help you out." Carethers insisted that he didn't ewe any \$5. "All right, then, burn," said the man, and he walked away. Carothers then by frantic efforts released himself, but not before he was badly soorched.

Herman Reedle was digging a well at McAlister, I. T. He arranged a charge for blasting, lighted the fuse, and was holsted towards the surface forty feet above. When half way up the rope breke, and he fell to the bottom. He tried to grasp and extinguish the fuse, but was too late. The charge exploded, Herman was blown nearly to the top of the well, and fell back dead with every bene in his body broken.

A dignified pug in the arms of its mistress was riding on the frent seat of an open London street car the other day. The horses were tired, and the driver used his whip freely. The deg watched him clearly, and, each he struck the weary steeds, hewled dismally in sympathy with the suffering animals. He kept it up so vigerously that, for peace sake, the driver had to put up the whip, and then the pug seemed quite relieved.

Strength and Diet.

The Reman seldiers, who built such wenderful reads and carried a weight of armor and luggage that would crush the average farm hand, lived on course brown bread and sour wine. They were temperate in diet. regular and constant in exercise. The Spanish peacent works every day and dances half the night, yet cats only his black bread. enien and watermelon. The Smyrna porter cats only a little fruit and some slives, He cats no beef, perk or mutton, yet he walks off with his load of 800 pounds. The coolie, fed on rice, is more active and car endure more than the negro fed on fat meat. The heavy work of the world is not. done by men who cat the greatest quantity. The fastest or longest-winded horse is not the biggest eater. Mederation in diet seems to be the prerequisite for endurance.

detectives are exclusively employed for the purpose. There are four Astor residences and five belonging to the Vanderbilte, all in or close to Fifth avenue, between Twentyare on duty eight hours each per day, and the beats are so arranged that the nine by one or more of the guardsmen. Wm. H.

and he was incited to it by the large number of cranky letters he received. He profeesed to have no fear of rational evil-deers, but was apprehensive that manlace might attack him or some member of his family with all serts of appeals, demands and threats directed to his sens.

Jay Gould's self-protection is more secret and characteristic. He does not intruct it to a detective agency, but hires his own bodyguard. For years he has always been accompanied by a stalwart young fellow. But that is a safeguard against Wall street enemies. Cranks who might out up capers in or around his home are under the view of spies where quarters are in a room of the Windsor Hotel across the way. This is additional to patrol duty done by a separate set of men. The employes of the millionaire families, whose names are poer people's synonyms for wealth, are kept informed as to every new demonstration by a crank, and they are alert to descry and drive off the menomaniacs who attempt any exploits. During the Western strikes Jay Gould has made the trips between his home and office in a cab, instead of elevated cars as formerly, and it was electived that a ring at his bell brings a sauntering watchman to the feet of the steps about as quickly as it does the servant to the top. One of the defenses in Gould's case is against those who would write antagenistic sentiments with chalk on his kidewalk and steps. Men and beys are frequently caught at it and compelled to desist. A specimen of that class of revolutionists seemed to be a poet, and a wild ene judging by the description of him. His chalk was bright red, and he rapidly wrote

The rich may thirk, The poor must wo. k. Before he was collared; and then, as though determined that at least the terminal rhymes of his verse should be emblazened, he added at what would have been the end of the third line, "laber," and right underneath neighbor." The rest remains unknown

The Salt of the Earth. If the salt formations of Nevada were in railread communication there would be no market in this country for the foreign article. In Lincoln county, on the Rio Virgin, there is a deposit of pure rock salt which is exposed for a length of two miles, a width of half a mile, and is of unknown depth, In places cannons are cut through it to a depth of sixty feet. It is of ancient formation, being covered in seme places by basaltic rock and velcane tufa. The deposit has traced on the surface for a distance of nine miles. It is so solid that it must be blasted like rock, so pure and transparent that print can be read through blocks of it a foot thick, At Sand Springs, in Churchill county, there is a deposit of rock salt fourteen feet in depth, free frem any particle of fereign substance, which can be quarried at the rate of five tons a day to the man. The great Humboldt salt field is about fifteen miles long by six wide. When the summer heats have evaporated the surface water, salt to the depth of several inches may be scraped up and underneath is a stratum o pure reck salt, of unknown depth. Seds berax and other valuable minerals also exist in large quantities near these localities, and branch railroads will seoner or later bring them into market, A considerable business in gathering borax is already established on the line of the Carson and Colerade railroad. If Nevada will cut down her working ex penses and develope her natural resources she will be above the necessity of seeking land grants, from her neighbors or from the General Jovernment.

What He Had in for Him.

The other day Judge Neckelson went fishing. Becoming tired and hungry on his way home he stopped at a cabin near the roadside and thus addressed an old negro man who came to the gate :

"How are you, old man?" er Pe'ly, sah; how is it wid yerose f?" "I am hot, hungry, dusty and thirsty. Can you dos nything for me?"
"No, sah,"

"Can't you give me some water?" "Ne. sah."

"I see that you have a well back there," "Yas, de well's dar."

"Then why can't I get seme water?" "Look er heah, Jedge. Yourse'f thinks dat I doan know yer, but I does. I wus er witness in yer cou't de uder week an' yer let one o' dem lawyers cross question me an ketch me in er lie. Dat wa'n't ne way ter treat a stranger in de town. Yes, sah, set right dar an' let dat blame lawyer 'buse me like I wa'n't a citizen o' die heah county. I'ee had it in fur yer eber since dat time an I wants ter tell yer whut's er fack, of yer gits any water outen dat well it'll be airter yer's had de hardest fight er white man ober

· A Valuable Man

Merchant_" Well, if Sparks is a good aleeman I would like to get held of him." Partner-"Oh, yes, he's a good salesman, but be's a terrible stutterer. Why the other day he tried to give a customer a price on a plece of tilk but before he could get it out the market price of that silk had fallen \$2 a yard. The woman took the plees rather than ask him if he couldn't make a reduc-

Merchant-" We want Sparks,"

fare gares. If he had ever paid two dollars for one distance on a cloth day that had lived on an exclusive diet of cotton, he would my it was more like highway robbery than fare.

involves purely physical arts as truly does that of the muscles of the stomach. " Excessive thought means corebral hypermale as inevitably as excess in the use of a gastric stimulant means active congestion in the mucous membrane of the stemach ; over the gang, adjustic the and just as habitual excessive use too iriitating feed and drink may induce passive congestion in the intervals, or as the sequel, of active congestion of the gastric ergan, so may too persistent and excessive brein-work tend to the production of a chronic engorgement of the vessels of the eucephalen" (the brain), " with whatever that physicial fact involves or entails." A perfect similarity of law governs the development of disorders of brain and body.

Now, as some have inherited a weak musoular system, and others a feeble digestion, so still others, perhaps in some respects brilliant, have a congenital inability for considerable or prolonged brain-work, and are almost sure to be injured by a continued of Frank Harris, a man who save age, and at the

The times demand in this country, even veyed the information that in murdered him more than in Rogland, that brain-workers should have a large reserve of energy, and a capacity for preducing force almost indefinitely, to meet the demands of exceptional

exigencies. In our country many enter the professions who are naturally equal to routine work, but are wholly unequal to the strains of cempetition and to the multiplied and varied demands which so characterise our times. They constantly and periously atrike the limits of their congenital capacity. It is equally so in mercantile life. Not a few, who are equal to a small business find out that they were net equal to a large one only after both physical and financial failure. It is only less so in many other forms of business. Thousands attempt more than they are equal to, the continual pressure of which results in nervous exhaustien.

Somewhat akin to these are teachers in our common schools. The early stages of slone being small. This goes dente every profession and business make peculiar haps twenty feet, like a well, min demands on the nervous force. And yet | cave widens out in all direction in thousands enter the teaching preferation who the bettem of the well that Beat de not intend to remain in it. They stay | mains were found, just as they be just long enough to be everworked, and to thrown there two years below. be injured—in many cases for life.

So, also, our political system constantly quarrel between him and Jim Pitta brings forward new men who must fit out of the admiration of both in themselves for new and difficult duties at an immense cost to the brain. The present physical condition of some of our public men is simply a preminent illustration of is fact.

Nervous Cough.

One may have a hard, dry and violent oough, and yet the lungs, brenchial tubes and larnyx be in a perfectly normal cendi-

Says Flint, "In most of the cases of this kind which I have seen, the cough has had a peculiar barking tene, and the pitch has been low, showing that the glottis was dilated at the instant of coughing. In some cases, however, the tone is shrill, and the quality of the sound croupal, showing spasm of the glettis. In a case recently under observation, the cough consisted of a single short, hearse bark, eften repeated several times a minute. It is semetimes in par exysms, having a resemblance to these of wheeping cough. The peculiar sound e the cough, together with its frequent recurrence, and sometimes its violence, renders its distressing to these whese sympathies are excited, and annoying to others."

It is mostly confined to females of hysterical tendencies. It may be induced by involuntary irritation. A school for girls was once breken up by it. The slightest changes of temperature excite it, as de also pene trating eders. It is constantly attended by sneezing and anuffling.

Shadewald, who has recently given it special attention, found it could be preduced by gently teuching a certain point within the nestrile. This point is the terminatien of one of the filaments of the trigeminal (or trifacial) nerve, and it is to its irritation that Shadewald regards this cough as Hence he calls it the trigeminal cough.

It bears a striking resemblance to nervous asthma, and the latter is now thought to be the most preneunced form of trigeminal cough with its seat within the nostrile Ramifications of the trigeminal go to the pharynx (the back part of the mouth), and also to a portion of the car, and hence this cough may sometimes be due to trigeminal irritation of the nerve within the nestrils.

Of course no treatment directed to the threat or lungs will be of any avail, and its parsistence against all ordinary remedies may cause the gravest fears. But the pecultar barking tone of the cough and a certain nervous character of the patient may suggest its real nature.

The medical attendant should at once suspect its trigeminal origin, if he fails to find any erganic explanation of it. All treatment anould be directed to the nassal nerve, and the main object should be to lessen its undue excitability.

Galvanism is warmly recommended. Cauterization is often effectual, and so, for a time, is a slight bleeding of the parts The copieus secretion te which iodide of petaccium, 'administered' internally, gives rise is helpful, by washing out the irritating particles. In lighter cases, this and the in haling of vaper are often anticions.

Jones had written a local item of a social ecourrence at his boarding house for the paper, and the next day he called around to interview the editor about it. " Well," said the gentleman, " your notice was a good one, Mr. Jones, and we are always glad to have our friends help us get all the news." "That's what I thought," replied Jones, " and so I sent it in ; but there was a trifling mistake in the print." " And what was it I didn't notice," " In that part where I had written on the gueste were going out to subbes', Aon los It , us spe Laten Acce Louis "Um ah man I did notice I may that I good out to the Filters going out to suppor wasn't any botter, so

Old Grandma Drouge on the train at the murdered, and in the she received a istal and time she had exercised a progenerally making poor an of the Pittees was also bill Sime, and Yeager, a man ous band, has since been been a long term. have been quarrelling of las and son, came to term and tion where one of the Bre found. Officers west h desperado, found his at ret and killed him as he was he This brought Cal Brames, the front thirsting for revers the course of an interview with the told them where they could fall to two years ago, and at the murdered him.

It had been known for seven per the outlaws had a retreat seemen neighborhood of the Heleta several miles north of Sun Artes until Brannen came in the end was a matter of conjectura H officers explicit directions, and, by ing them closely, the efficer our small circular opening which Brannon's description of the what is new called Robber Om was pitch dark in the hele, a little a lighted candle in his hand was mit and he speedily announced the come upon a human akeleton. Ahr difficulty the benes were correct surface, where they were much those of Harris. Although little to spent in examining the care it that its dimensions were large, the

The murder of Harris was the man longing to the Scott family. Jin leader of the desperadoes, and he breek the idea that Harris should he val in anything. Harris, on the circ was regarded by the girl with mail and he swore that he would manyle that no one else should. The Source ed Pitts, and en several occasion in trouble with Harris en account d'in sistency in wooing the girl. At less 1884, as Brannen new confesse, ? rested Harris en some trivial ches turned him over to the Spotts, oned was a constable, notwithstanding be nection with the gang. The Satur one evening with their prisons, in purpose, as was supposed, of brings to this city, but he was never the seen alive. He was killed the ame and his body was cencealed in the cave from which it has just been to Soon after the tragedy Pitts mariel Scott, and they lived happily together he was killed in the Geeling almy. Scotts are new under arrest for mutal there is not much doubt that the have other crimes to answer fer below again see the outside of the jall.

Since the discovery of Robber Con terest in the place has become TET and several exploring parties an preparations to investigate it closely. believed to contain the remained sp many people who have disappeared mysteriously in the last few year. entrance is not more than a hundred from the house in which the Seets lived for some time, and old relies that vicinity predict that it will be in be a regular private graveyard

Questions of Economy.

Two old misers, one severy other eighty years of and a dispute as to which was the mer

"The preof," said the former, "the have no idea of saving is that during half hour we have been arguing 1 your sugar bowl has been having and you have not taken the treats to

" And the proof that I am in ving than you, and that nothing me," reterted his aged opponent, I leave that insect in my mgapurpose. He acts as my spy. I come home and find that fly perfectly sure that the cook has be ing sugar."

A wise man's heart is like a bred that keeps the ceals (his pains) life are coals raked up in ember, a fire next day.

Real merit of any kind cares concealed; it will be discovered, thing can depreciate it but a men ing it himself. It may not also warded as it ought; but it will say

Three weeks age a men topic in known. a very finely bred, well-behaved chew tobacco. Now the deg the house by the back door, his feet on the mat, never post in is careless at his meak, for tall, goes with a lower grade of last is feared that he is beginning

A pet black squirel owned is 8 berest in politics. Ga., was left at home while it fellow missed her he hunted all house, and, not finding her, the refused to said day until it was so criter the starving himself to death that it Was sent for. . When she care was frantic with joy, and the Ball but it had fasted too long it has a swallow and the next day die kness of its mistress.