RRESTED ON LAKE ERIE.

Yankee Yachtsmen Made to Pay Damages.

Dover, Aug. 19,-That Yankee en must observe the law on the of their visits to Port Dover oved beyond a doubt by the of the civic authorities here nday in apprehending seven sports alleged to have been ble for tearing down the cornerof the new Port Dover town rly vesterday morning. The vas heaved out of place and out in the streets with its conrly Sunday morning. The stone on July 1.

Ross was told of the occurnd suspected the Yankees. He d a tug and swearing in seven es set out in pursit of them ake Erie. The yacht came into te Saturday night from Erie. the reeve was told they left at morning. The yacht was five miles out in the lake. arrested and the craft towed Port Dover.

they gave bonds to appear lagietrate Anderson on Monday but fearing publicity in the they sought Reeve Ross last nd asked to be permitted to Their request was acceded to. itsmen paying \$25 damages. the party strongly protested noceace, but being prominent of Erie, they did not want to

ime Saturday night certain mests took possession of the many wild scenes were en-

TERRIFIC EXPLOSION.

Hot Slag Rolls Into the Water at Montreal.

Aug. 15.-A most unusual was caused at St. Henri this by a solid ton of hot iron slag fillow & Hersey furnaces sliptruck on the way to the scrap rolling into a pool of water. nt it struck the water the ust cooled and contracted too or the semi-molten and gasmss inside. A terrific report and chunks of red hot slag wn in all directions.

persons, including a woman an adjacent street, were inonly two of them, F. Foster Moore, were hurt sufficiently emoval to a hospital. Several the neighborhood were fired. window panes were smashed of slag actually passed to a number of houses, and furniture and bed clothes, is said to have been terrific.

ISHOP OF CANTERBURY

ssage Regarding Coming Visit nada and United States,

Aug. 15.—The Mose Rev. Thomas Davidson, Archanterbury, has issued a mese clery and laity announce theoming visit to the United attend the general conven-Protestant Episcopal Churnited States and Canad be seld in Boston on Oct. sessage says that for the last s information has been comaly concerning the gain which men in the United States Britain opine is likely to folit of the Archbishop to the tes. The Archbishop says he sit a few of the great Canas, which will entail his abwe months. The journey, he idertaken in the belief that note closer amity in the comof the Church in the two nd will strengthen the Church ig the evils which are rife at Britain and the United

NS OF ENGLAND.

e Secretary's Report Was Adopted.

ug. 15.-In committee of the forning the Supreme Lodge, and, adopted the recommenda er portions of the port, Supreme Lodge confirm . The proposal to limit the neficiary certificates issued was responsible for a pointed ich was in progress up to the nment, and will be continued

e minds of the delegates have to social enjoyment. At 130 ars for Lachine, where mbarked on the steamship k and proceeded up the river is and down the rapids to the reached at 6 o'clock. At 8 15 veyed the party to Lachine g concert was held, the hour ng after midnight. Considerbeing manifested in the elecs place to-morrow. It is genthe Supreme Presidency lies Huntley, Montreal, and Jas. The proposals on the seselect a second vice-president Supreme Secretary, transight's despath as "quickly quickly rejected.

MPERIAL NAVY.

egarding Contributions of ies Towards It.

5.-The Rand Daily Mail says that in the matter of the colonies have already that the nanual contribuusand sovereigns or tons of cturn for the blessings rewerful navy is the bulwark ad Imperial South Africa s its contribution to that

e Royal Statistical Society, ews, after giving figures, proportion of expenditure to the Imperial navy the a would have to pay £20,the United Kingdom, but were made proportionate Imperial navy protects it 000 only. In return for the colonies and India to take part in the govern-

ealizes how unimportant attends his own wed-

The Unknown Bridegroom.

These misfortunes culminated in his; own death, resulting from a shock of apoplexy, upon discovering that been destroyed by fire, and the man knew that this heavy loss would nothing about her friends-to prejust about wreck his business, for he wool to meet some heavy obliga- is getting to be a common occur-

stances all the more sad was the at such times. Floy, I wish you fact that his son, in whom all his would break with him altogether," hopes were centred, lay low with the gentleman concluded, earnestly. a virulent fever at that time, the physicians having positively assert- Robert," ed that his case was hopeless-that he could not possibly rally.

A few months later, and about six previous to the opening of our story, Mr. Robert Seaver, of New, York, was surprised one day to receive the card of Walter C. Leighton, with a few lines penciled upon do as papa wished, and try to save it, requesting an interview with him. the son of his dearest friend." He instructed the boy to show his visitor into his office, and presently sophistry. a handsome, finely-formed young man | He realized, as many another has of some twenty-three years presented | done, that continued opposition only

impressed with him.

He appeared to be very intelligent, and well read, was courteous and affable-nay, more, peculiarly fascinating in his manner.

Upon learning the young man's story, that his father, after a serles of misfortunes, which culminated in the loss of most of his fortune, had died, thus blighting his prospects, and leaving him almost pencless, Mr. Seaver, whose sympathies were deeply enlisted, interested himself in his behalf, and he succeedone of the directors.

More than this, he invited him to his own home, where he introduced him to his family, and to his beauman proceeded at once to fall deeply in love.

Mr. Seaver knew of the compact which the parents of the two young people had entered into, years before; but it had slipped from mind, and was not recalled until the mischef was done, and it became evident that young Leighton intended to press his suit and secure the wealthy bride that had been selected for him,

He bitterly regretted that he had not foreseen this result, and guarded his ward more carefully, especially when it became apparent to him that, in spite of whatever virtues the young man might possess, he had very grave faults as well; that he was addicted to the habit of intemperance, while, now and then, there was an evidence of tyranny and intolerance of other people's rights and opinions that betrayed an anderlying selfishness that would make the gentle and sensitive girl wretched if she be-

came his wife, But Florence had fallen under his charm; and he, making the most of his opportunities, continued to weave the web of his fascinations about her, until she grew to be lieve that her happiness lay only in his keeping; white, too, she felt that she was also carrying out the wishes of her father, whom she had idolized, and for whom alone she would have sacrificed herself, even had her own heart not responded

ton told her of his love, and formally asked her to be his wife, she

of the engagement. In fact, he refused to regard them as lovers, saying that Florence was far too as he vaulted lightly over the hedge, young, and had seen too little the world, to bind herself by any promise, and he should not give his consent to such an arrangement until she had had at least one season in society, and was more competent to judge for herself.

Florence, knowing how truly her guardian had herl interests at months, then I will appear upon the heart, would have cheerfully sub- scene to claim my bride, and the mitted to his wishes, and this attitude on her part created the first ha, my snrewd old lawyer, future sagreement between the lovers; and, the ice, once broken, the young man often made her wretched explode my bomb, I'll go in for a high pocket of his vest for a moment, for days by his jealousy and caprice. old time on the other side of the produced it, and two minutes later, He began to be less courteous and pond, with my pretty little wife." careful of her feelings, in many ways betraying his innate selfishness; and, upon two or three occasions, had appeared in her guardian's drawing-room decidedly un-

der the influence of liquor. Once Mr. Slevert had a long confidential talk with her about it. "Floy," he said, with great tenderness, as he came upon her weeping from anxiety and mortification, "if you are unhappy in your relations with Walter-and I think you have cause to be-I advise you to break them at once. I am sure he is unworthy of your regard, or he would be more considerate

your feelings." "But I really am fond of him, Uncle Robert, and I should miss him so, to give him up; and, besides, papa wanted me to marry him, you know," Florence replied wiping the tears from her cheeks, and trying to smile away he trouble.

"My child, your father never would have wished you to be influenced by his desire if he could have foreseen these conditions," was the grave reply. "Believe me, dear, he were here to-day, he would be the first to warn you against one who has no more respect for you than to come into your presence in a partial state of intoxication, and mortify you before your frlends."

no slave to drink-t at he has per- of lightning and the distant mut- from the place, followed by the other fect command of himself, and-" ter of thunder portended an ap- members of the party-all save the "Then why does he not prove his proaching storm: statement, dear?" Mr. Seaver in- Locking the door, and taking the hind to secure the clergyman's sigterposed; "why does he allow wine key with them, they sped toward the nature to the marriage certificate. to get the better of him? If I am gate before mentioned, and, upon As the stranger emerged from the

not mistaken, he has been here a good many times, when it would large cargo of uninsured wool had have remained away, I claim it is an have been more to his credit to insult to any young lady-to say sent himself before her with the ad depended upon the sale of this taint of liquor in his breath. That tions that would shortly become due. rence with Leighton, not to men-What served to make these circum- tion his unkind treatment of you, "Oh, I-I couldn't do that, Uncle

with a look of trouble her eyes that went to heart. "Walter says he couldn't live without me, and perhaps he will be different when he has a home, and interests of his own. I-I hope my inby, and-and then, I feel as if I must Mr. Seaver smiled, sadly, at this

At first the lawyer was favorably the more he argued against her briday party. lover, the more strongly set would be in her determination to stand by him. But he could not resist one parting admonition.

"My dear girl," he said, "don't flatter yourself that, if your influence fails to accomplish what you desire while you hold your fate in your own one of the pews to await the arhands, it will achieve it when you rival of the belated groom, while her els and sweeten the stomach. The dochave sacrificed your liberty to one escort went out to the porch to tor knows that nine-tenths of the trouwho, I fear, will prove a veritable watch for him. tyrant to you in the future."

He left her then, but with the secret resoluiton to spare no effort to prevent a marriage which, he felt ed in securing him a position as sure, would prove most disastrous to clerk in a bank of which he was the happiness of this lovely girl, who had become very dear to him during the year and a half that she had been under his care.

His own children-all save his tiful ward, with whom the young youngest son, who was finishing a long course at Heidelberg, Germanywere married, and living in homes of sheet of flame, the thunder almost troubled with indigestion, and Baby's after the oil is pressed out the residue is their own, and Florence had been a veritable sunbeam in his house, pouring in torrents. which, otherwise, would have been dull and lonely.

He reserved that, on the completion of her studies-she would graduate that sammer from the high schoolhe would take her abroad, where she would be utterly free from the influence of her lover, and would, perchance, meet others who would give figure, muffled to the eyes in a water-

When June opened, he had matured and announced his plans, whereupon young Leighton, suspecting their object, had at once begun to urge Florence to consent to a secret marriage. For a long time she had withstood all his entreaties, but at last, as we have seen, his passionate appeals proved prescistible; they had swept all barriers away, and won her reprevious he had appeared to mend visited her; at the same time throwgirl flattered herself that her influ-

hearted and happy. summer-house-where he had Consequently, when Walter Leigh- to no interruption-she returning to the house in a half-dazed frame of mind; he to go to arrange for the unhesitatingly pledged herself to ceremony that would make him the unworthy husband of a beautiful and Mr. Seaver decidedly disapproved innocent girl, and-the master of a half-million of money.

> He enuckled, with secret triumph, back of the summer-house, and walked briskly along the highway to catch the train for town.

"Now, I shall have everything fixed just to my mind," he muttered, showing his white teeth in an evil smile. "Let them take her abroad, and give her a taste of the world, for a few handsome fortune I have won. Ha. events will prove who has played the most sagacious game; then, when I start; but, after fumbling in Poor Florence went straight to her | band an wife. own room, where she confided to her

of young Leighton, and readily lent and appealing eyes to her husband's. herself to the plot, cheering her fair mistress, and painting the future in when suddenly the words froze on such bright colors for her that, ere her lips, and a low, shuddering moan long, Florence began to look forward to her approaching nuptials with more of serenity, if not with positive joy.

The remainder of the day passed swiftly, in packing and making ready for the morrow's departure, and, when the dinner hour arrived, everybody professed to be so weary it was arranged that they should retire very early, to get needed rest for their contemplated voyage.

It was harely eight o'clock when Mrs. Seaver and Florence bade Mr. Seaver good-night, and repaired to their rooms.

Mr. Seaver had a couple of letters to write, and went to the library for that purpose. At a quarter to five, Florence and her maid, who were sitting in absolute silence and darkness, heard him

ascend the stairs and enter his own

Ton minutes later the two trembling girls stole softly down a back stairway and out of a rear door. During the last hour, the night had grown intensely dark; heavy clouds had rolled up from the south "Oh, but Walter says that he is and west, while an occasional flash his position, and bore her quickly

reaching it, found the promised car-

riage awaiting them. one of the two figures sitting upon | the clouds were breaking, and low the driver's box.

"Yes," was the tremulous response they had lifted, there gleamed one from Florence. The man sprang to the ground and

opened the carriage door. he has sent to conduct you to the set there as a promise to show that, Rosedale chapel," he said, in a reassuring voice. "I think we must make haste, however, or we shall be should never entirely fail her? caught in a storm.'

A sharper flash of lighthing and a louder roll of thunder seemed to correborate his statement, and caused the girls to spring quickly irside the vehicle, and in another moment they were speeding swiftly on their way.

"Oh, I am afraid! I wish I had not come!" panted the trembling bride-elect, while she clung convul-

sively to her companion. "Nonsense, Miss Floy! We are perfectly safe, and there is just romance enough about this affair to make it exciting," flippantly replied the girl, who was just unprincipled enough to enjoy such a lark. isn't a long drive, and we shall probtakes us, and it will doubtless spent before we come back."

Nevertheless, the storm did overtake them, even though the driver fluence over him will win him by and hurried his horses to the top of their speed, and broke with terrible fury the stranger, having thrown back grades of shorts often contain the just as the vehicle halted before the pretty little church at Rosedale.

ried inside the chapel, which was "what is the meaning of this? By along with skim milk or corn. The but dimly lighted, near the altar, --! You are not Walter Leighton! lowest grade of flour, frequently known days, more or less depending on the Young Leighton had not yet put

in an appearance, greatly to the disappointment of Florence, and the annoyance of his friend, who was to act as best man. Florence and her maid sat down in

Here he fell into conversation with the driver, who was also a friend of Leighton's, and during which they moved the child is well and happy. grain is sold under the name of gluten ter feeding the troughs should be

of the adventurer in managing to minor ills of little ones. They contain no en feed without the hulls and germs of the ting control of her fortune.

a continuous roar, and the rain Own Tablets gave immediate relief. I known as corn oil meal or corn oil cake,

ness with anxious eyes. He stood thus for a moment then he turned and re-entered the church

with his companion. Almost at the same instant, a tall TUNNELING THE HUDSON RIVER. her different ideas of life, and per- proof and cape, emerged from behaps open her eyes to the glaring hind the pillar near which they had Subterranean Wonder Rivals the Mamfaults and u. worthiness of the young been standing, and followed them. The sound of his hurried steps caused the others to turn sharply

around, when one of them ex- accustomed to believe that all the wonclaimed: "Thank Heaven, Leighton, you have come: How did you get here?" "On horseback; didn't you hear

me?" was the brief response. luctant consent. For some weeks other, as a vivid flash was followed by a deafening crash of thunder, his course, and conducted himself which shook the building to its with great circumspection, when he foundations. "But come," he added; the "tenderloin," at Eleventh avenue dextrin and sugar have been extracted. "the girl has been waiting here for ing around her all the fascination of nearly half an hour, and is nearly which he was master, until the fair frightened to death. I've been afraid she'd insist upon going home, as I ence was having the desired effect, believe she is more than half inclined the twin tunnels under the Hudson. and she grew proportionately light-They parted, as related, in the for. I've the certificate, and all it feet long and 40 feet broad, and sees three pounds a day can be fed.

side, the maid following.

in the gloom, and muffled as he was, to making it. Half way down the stair- quantities to dairy cows, along with she was too agitated to address him, tween the upper and lower world. At Cottonseed Meal-Cottonseed meal is

The clergyman was evidently in a hurry also, his patience having been sorely tried, by the long waiting. and he hastened through the service with what speed he could without making it seem a farce.

When he called for the ring, the groom seemed to hesitate for an inthe couple were pronounced hus-

As the last words of the hurried maid what she had promised to do. | benedition fell from the minister's The girl was already in the pay lips, Florence lifted her white face "Now, take me--" she bagan

burst from her. At the same instant there came another terrific crash, that seemed to rock the whole earth.

But the young wife heard it not.

She had fallen upon her companion's breast, limp, white and sense-The face into which she had looked was that of an utter stranger ; she had married a man whom she

had never seen before. CHAPTER III.

directly after the ceremony. One completed. and all, except the man who had personated the absent groom, believed it to be the reaction from the nervous excitement under which she had been laboring, mingled, perhaps, with fear and awe, of the terrible conflict of the elements and the uncanny gloom that had attend-

ed her nuptials. Her companion took her in arms, with a strangely reverent gentleness and tenderness, considering "best man," who had remained be-

chapel, with his unconscious burden, the rain had almost ceased; the "Miss Richardson?" came the in- storm seemed to have spent itself in quiry, in a low, cautious tone, from | that last deafening clap of thunder; down on the western horizon, where

lone star of peculiar brilliancy. Was it the beacon light of a good out that the average man buys the difangel, watching over gentle, mis-"I am Mr. Leighton's friend, whom | guided Florence Richardson, and though her future might be freught each, or the kind of the stock to which with storms of sorrow, yet hope The young man strode directly to newspaper article will allow.

the carriage, and placed his burden | Wheat .- Wheat is a suitable feed for | within it, after which he assisted all kinds of live stock, if fed with judg the maid to follow her mistress . quickly as possible," he said to the or quite equal to the best grain for girl, in a low, authorative tone; this purpose. For fattening stock, wheat

night's work." stepped back into the chapel to for dairy cows and sheep, and for horses speak to the man who had lingered to get the certificate.

He met him just inside the door. "Humph!" sneered the "best man," as he came close to his supposed; friend, "the girl hasn't much backbone, has she? It's lucky for you, your nice fat plum, and now, I sup- ways clearly marked, although the for

(To be continued.)

WHAT THE DOCTOR DOES.

The first thing a doctor does when he is called to see a fretting, worrying baby is to give it a medicine to move its bowbles affecting babies and young children ?and peering forth into the dark- ers or sent by mail at 25 cents a box, by writing The Dr. Wiliams' Medicine Co., Brockville, Ont.

moth Cave of Kentucky.

Residents of New York City who are the boundaries of Greater New York will find in the huge new shaft leading down to the Pennsylvania Railroad tun-"No; this deuced storm deadens any nel under the Hudson a subterranean sound. Ugh, just hear it !" said the wonder rivalling the Mammoth cave or he underground mysteries of Luray avern? This shafe, sunk at the outer edge of and Thirty-second street, descends for The wet grains are not desirable for gen-65 feet through solid rock, and at this

to do, and you'd lose the nice fat To the visitor who peers nervously and excellent feed for cows, but they are plum you have so cunningly plotted over the mouth of this great opening, 60 not greatly relished, and only two or she could not see him distinctly, and | way turns, and here is the boundary be- corn silage. resembles strikingly the open dome of It is richest of all the concentrates, but neath the journey is made in ever-in- able for pigs or calves. Good cottonseed

creasing darkness. tion and sentiment end. Here the visitor may be profitably fed in reasonable the engineer. Straight before him as le Not more than three or four pounds reaches the bottom level are two ragged | daily should be fed to dairy cows. Yours arches, hewn in solid stone, and through very truly, them two narrow gauge tracks vanish into darkness, carrying tiny cars laden with rock blasted 200 feet beyond, for the work has already marched this far toward the Jersey shore. These rough arches, smoothed and lined, will one day make the passageway for the great Feeding in Crates - The Best tubes. Already the engineers are at work preparing to equip the shaft with elevators, and within a short time material and workmen alike will be lowered and raised, and the wooden steps will lose when they are at the most profit-

their usefulness. Straight across the river, not more than a mile away, is another shaft, identical in general character with that at Eleventh avenue and Thirty-second street. On that side of the river also the two tubes have been started, and for a few feet the work has gone under the solid rock. These two shafts are the lungs of the tunnels. Through these the hundreds of workmen will breathe. Some months hence the workmen descending The companions of the youthful through these shafts, one in Manhattan. bride, were, however, unaware of the one in Weehawken, will meet far under cause of her swoon at the altar, the Hudson, and then the tunnels will be

> Port Arthur. (Buffalo News.) Port Arthur has been taken, But speak not in Gath. The news will please some people And others move to wrath. Just read it in the headlines And let it go at that,

There's music in the Russian air.

The Japs are standing pat. If Port Arthur basn't fallen. As was stated in Chefoo, Just buy another "extra out." The joke is then on you. Port Arthur will be taken, It will be, "on the dead." And when it's surely fallen

They'll print the fact in red.

MILL FEEDS

Leading Cereals and By-Products-Their Use and Value.

A leading Nova Scotia farmer points ferent kinds of mill feeds without knowing the grade he is buying, the value of it should be fed. Some brief notes on the more common feeds are all that :

ment. Shrunken and damaged wheat can "Get her home and into bed as be fed to advantage, as it may be nearly "and, mind," he sternly added, "that is considered worth about 10 per cent. you keep a close tongue about this less than corn. The by-products wheat in common use are bran, shorts, He closed the door upon them, middlings and low grade flour. Bran is without waiting for a reply, and then recognized as one of the very best feeds rat at hara work. On acount of its coarse and fibrous nature, it is admirably adapted for mixing with corn, peas, and other highly concentrated feeds, but for the same reason it is not suited for feeding in large quantities to hard-workhis ably get there before the storm over- though, that she didn't collapse be- ed horses or young pigs. The distinction fore the knot was tied. You've won between shorts and middlings is not alpose, you are prepared to fork over mer is supposed to be re-ground bran, my share for this night's work. Ha! and the latter the finer particles of bran he exclaimed, in a startled tone, as with some flour included. The poorer the collar of his mackintosh, laid a sweepings and dirt of the mill, and are heavy hand upon his shoulder, and not satisfactory for feeding. Middlings The girls quickly alighted, and hur- bent a stern, white face upon him, are especially useful for feeding pigs,

grade flour are similar in composition killed.

Corn.-Corn is the best of all the cerlargely in the manufacture of starch, should be spread along the troughs, glucose, beer, spirits, etc., and conse- and as this is eaten more food is are due to irritation of the stomach or the processes of manufacture the starch ens would consume. The food should bowels, and that when the cause is re- is removed, and the remainder of the be given three times a day, and afdiscussed their escapade, and com- Baby's Own Tablets are an always-on- feed, which is wel suited for dairy cows cleaned and turned over. The chickmented freely upon the shrewdness hand doctor, and promptly cure all the and fatening stock. Gluten meal is glutwheedle a pretty girl into the sec- poisonous "soothing" stuff, and may be corn, and is very rich in protein and fat. ret marriage for the sake of get- given with safety to the tenderest in- It is a capital feed for dairy cows, but fant, or the well grown child. Mrs. J. on acount of its concentrated nature, Meantime, the storm increased in Overand, of Hepworth Station, Onta- should be mixed with bran or oats. Corn violence, the sky at times being one rio, says: "My little one was much germ is very rich in protein and oil; have found the Tablets the most satis- also a valuable feed. Corn bran is rela of tallow a day should be added to "Where in thunder can Leighton factory medicine I have ever used for tively low in feeding value. There are the mashes for every seventy chickbe ?" at length muttered his friend, children." Sold by all medicine deal- numerous other "corn feeds" on the mar- ens. The quantity of tallow should ket, but they vary greatly in composition | be gradually increased, so that at and value, and should be bought only un- the latter part of the period one der a guaranteed analysis.

known. Oat hulls, oat dust, and oat feed | the fattening food twice a day. or shorts are the chief by-products of Yours very truly, W. A. Clemens, this grain. Oat hulls are of little value | Publication Clerk. for feed, but ae often mixed with corn meal, etc., and the mixture sold as ground oats. Oat dust consists chiefly of the minute hairs removed from the ker-

nel in the preparation of oatmeal. It has a fair feeding value, especially if ders of the world are included within broken kernels are present, and there is not too much mill sweepings. Oat shorts or oat food varies greatly in composition, although the better grades show a

feeding value similar to that of oatmeal, Barley-Barley is a first class feed for pigs and dairy cows. The by-products, brewers' grains and malt sprouts, are largely fed in some sections. Brewers grains are simply barley from which the eral use, but the dried grains are easily kept and are rich in protein and fat, rank level forms the point of departure for ing with bran and oil meal as a feed for dairy cows. Malt sprouts are a cheap

needs now is the signature of the faint lights flashing below or hears con- Peas-Peas are very rich in protein, pointed a secret meeting, for he was clergyman. I'll get that after the fused murmurs of underground activity, and are among the best feeds for growdetermined they should be subjected knot is tied, while you are taking this pit seems to resemble an entrance to ing animals, dairy cows and pigs. Pea Plutonian regions rather than the com- meal is too concentrated to be fed alone. He hurried his companion down monplace creation of engineers, planned There are no by-products in general use. the aisle, for he was anxious to get to furnish an entrance to the new tun- Oil Cake-Oil cake or oil meal is a bythe matter over; then, going to nel. To the more daring who tempt for product of the manufacture of linseed Florence, he conducted her to his tune by descending the narrow wooden oil. It is a very rich and healthful feed, steps that lead vaguely down into the particularly for fattening cattle and Florence glanced anxiously up at damp darkness below the experience is sheep. Its high protein contents makes her lover, as she came to him; but worth the semblance of danger incident it valuable for feeding in moderate

> while she was eager to return home this point the mouth of the great shaft a by-product in making cottonseed oil. (does not, so the poor intestines wrestle the Pantheon at Rome; beyond and be- varies greatly in quality. It is not suitmeal, which is a bright lemon-yellow in But at the foot of the shaft imagina- color and has a fresh, pleasant taste, meets the practical and sees the hand of quantity, if combined with other feeds.

W. A. Clemons, Publication Clerk.

FATTENING CHICKENS.

Rations. In order to have the chickens plump and well fitted for market able age, they should be placed in the fattening crates when they are three months old. It is not meant by this that chickens cannot be fatted profitably when they are more than three months old Suitable, market chickens of any age will student: "And you attended the moral show gains in the crates. In selecting chickens for fattening, those! should be fatted that have a good constitution, denoted by short, strong beak, head wide between the eyes, lively appearance and that are of medium size, and are of a broad square shape, with short, straight legs set well apart. Equipment for Fattening.-In fattening chickens for market, it is ad-

visable to use the fattening crates recommended by the Poultry Divicion, Ottawa. If only a small number of chickens are to be fatted, packing boxes of suitable dimensions can be adapted for the purpose. The open top of the box should become the bottom of the crate, and one side should be removed from the front. | think?" Laths should be nailed up and down the front and also lengthways of the crate to form the floor. The laths are placed the same distance apart "Well," replied the titled Englishman who had caught on to a little American slang. "so far as I am personally concerned I certainly am not looking for one who is short." as recommended in the construction crate to remove the chickens from, his hands,

and a feed trough arranged in front. A shaping board and shipping boxes

are also required Fattening Relations. A satisfactory fattening ration is one that is paiatable and that will produce a white colored flesh. Ground oats, finely ground or with the white colored nesh. Ground oats, finely ground or with the coarser hulls sifted out, should form the basis of all the grain mixtures. Ground corn fed in excess will result in a yellow colored flesh of inferior quality; ground pease impart a hardness to the flesh that is rot desirable. Ground oats, ground buckwheat, ground barley, and low grade flour are the most suitable meals for fattening.

Satisfactory meal mixtures .-1. Ground oats, coarser hulls remolved.

2. Siftings from rolled oats, no hulling dust should be included. 3. Two parts ground oats, two parts ground buckwheat, one part ground corn.

4. Equal parts ground oats, ground barley, and ground buckwheat. 5. Two parts ground barley, two parts low grade flour, one part wheat bran.

The ground meal should be mixed to a thin porridge with sour milk or buttermilk. On the average, 10 pounds of meal require from 15 to 17 pounds of sour skim milk. A small quantity, of sait should be added to the mash. When sufficient skim milk or buttermilk cannot be obtained for mix-

ing mashes, a quantity of anima! and raw. vegetable food should be added to the fattening ration. The chickens should remain in the

feed the chickens lightly the first week they are in the crates. eals for fattening stock. It is used very small quantity of the fattening food quently has a long list of by-products. In added, but not as much as the chickens should receive fresh water twice

The second week .- The chickens should be given twice a day as much food as they will eat. Half an hour after feeding the feed troughs should be cleaned and turned over.

The Last Ten Days-At the compound of tallow is fed to 50 chick-Oots.—The feeding value of oats is well | ens. The chickens should receive

VEGETABLES.

Vegetables are necessary They contain much nutrition. Nuts and olives are fatty vegetables.

The cabbage family suffer from poor Tomatoes are most hygienic when un-

The acid of the tomato is sufficient without vinegar. Asparagus (of the lily family) acts up-

bulk, or waste, food, and should be eaten once a day. A host of plants serve for seasoning

All vegetables should be put in boiling Add a pinch of salt for the green ve-

getables. As a rule vegetables should be cooked

spoils the color. Rice and maccaroni require fast boiling in deep water to separate the par-

Though some of the salad plants are cooked by some, endives, lettuce, chicory cress, cucumber and the rest are better eaten with a simple French dressing. It is a fact "that all the elements ne cessary for body building are found in

STUDENT STUMPED PROFESSOR The clever Dr. Ritchie, of Edinburgh, met with his match while examining a

He said: "And you attended the class for mathematics?"

"How many sides has a circle?" "Two," said the student. "What are they?"

dent's answer produced when he said: "An inside and an outside." But this was nothing compared with what followed. The doctor said to the

"Well, you would hear lectures on various subjects. Did you ever hear one on cause and effect?"

"Does an effect ever go before a cause?"

posed no more crestions.

What He Wanted. (Chicago Post.)

"A tall bride is the best looking, don't you

of the fattening crate. A board Even the glove manufacturer doesn't should be loosened in the top of the like to have his stock thrown back on

where a clergyman, in his surplice, Gad! This is a devilish plight, as sure as "red dog," usually contains the germs condition of the bird. Before they are of the wheat, and on account of its high are placed in the crates they should protein and fat contents is a valuable be well dusted with sulphur to kill feed for cows, hard-worked horses and the lice. They should be again sulgrowing pigs. The better sorts of low phured three days before they are to the best grades and cannot be fed at The First Week.-It is necessary to

a day, and grit two or three times

Starchy vegetables produce heat and

on the kidneys. Many succulent vegetables are simply

and flavoring.

Many vegetarians are capable of hard-

uncovered Too rapid boiling dissipates flavor and

The potato should be cooken unpared, as the mineral matter is near the skin. The saliva cannot act upon the fat that

ONTARIO ARCHIVES **TORONTO**