# THE FRANKLIN PRESS.

# VOLUME XXI.

# THE BURNING HEART.

whom the fires of life each day o heat to pallor-1, who sway orever in the bread of strife, of master, but the slave of life, A burning heart I bear! et death will full extinction give, r kindly age a bound will set; o, if I live, I shall outlive; nd if I die, I shall forget-I shall not always care!

Not then, as now, at Anger's shock This burning heart its walls shall knock; Nor shall its hopes, o'erdarkened soon, Amidst a crucifizion moon. Waste into mooning air! 1. Passion's compared fugitive, Shall find release or refuge yet; Per, if I live, I shall forget-I shall not always care!--I shall not always care!---Edith M. Thomas in the Scribner.

All Amanda's Fault. EY GRLCE E. CODY.

When Mrs. Thorpe came upstairs from the parlor, she found her middleaged housemaid dusting the upper The dusting had been finished hall. an hour before, as mistress and maid both knew; but Mrs. Thorpe, in the face of larger issues, ignored this fact. "Amanda," she said, with mild reproach, "I hope you feel satisfied. That all cost me sixty-five dollars."

"O Mrs. Thorpe, was she a book agent?" Amanda inquired, guilitly. "You know perfectly well that she was, Amanda. It does seem as if, after living with me for eight whole years, you might have learned to protect me little! A sweet, little, frail old lady like that, going round trying to sell books! You knew I'd be utterly at her mercy. If she had offered me a white elephant at a thousand dollars down, I shouldn't have known how to refuse. And the point is Amanda, you knew t all the time!"

"She looked so awful tired and white, Mrs. Thorpe!" Amanda protested, industriously rubbing the clean rungs of a mahogany chair. "And she didn't say she was a book agent."

"As if she needed to! Amanda, it you were to go into my pocket-book and rob me of sixty-five dollars, I suppose you'd feel you'd done wrong; but when you call me down-stairs for a matter like this, it amounts to the same thing. It was all right to give her the glass of water-she told me you had, when I offered her onebut after that you ought to have turned her away, firmly but kindly, as I've

told you a hundred times before." Yes, Mrs. Thorpe." Amanda tried to look repentant, but succeeded in looking completely satisfied, as she meekly turned away, and Mrs. Thorpe, assing on into the little sitting-room. allowed her own face to relax into an apologetic smile.

"That's Amanda all over," she said to the sister who had come only that norning to pay her a visit. "She's too soft-hearted to live in a citythat's the truth of it. She simply can't bear to shut the door on anything or anybody that looks pitiful, no matter how much I try to train her. Well, 'twas luck for me that the poor old as trying to sell Stevenson! Elinor wants a set, you know. She was speaking of it only last night, and it will make a lovely birthday present for her. But, dear me, I knew the minute I went into that room that I'd have to take it, no matter what it was! Now what were we talking about when I went down?"

Pritchards want a boy to help about PEST TURNED TO PROFIT the barn, and perhaps they'll try him, I think I'll call them up right away. But I want you to notice how it really is," she added, as she rose. "I'm not a bit the way I used to be. If it weren't for Amanda's dragging me into these things I should be perfectly selfish and indifferent. That's what city life

as done for me, really! "Now about going abroad, Cordella," Mrs. Thorpe resumed, coming back from the telephone, where she had succeeded in pledging the Pritchards to try her new protege. "I have some-thing to tell you that's been on my mind ever since your hat was off. 1 didn't write it because I knew you were coming soon, and I thought I could explain it better face to face. But it's

Little Animals.

at £1,500,000.

periments.

South Wales, prefers to put the figure

nearly noon now, and 1 really must have you know about it before-What's that, Amanda? Oh, yes, I laid the dollar right on the corner of my desk. Be sure you tell her I'd have brought it myself only my sister had

just come. Say that I'll see her very soon. You're taking the fresh eggs, aren't you? That's right. It's a poor old lady who got on Aman.ia's nerves, she apologized, turning back to her sister. "I heard about her over at the church. She's destitute, hasn't a relative in the world, but she'd sooner starve than go to an institution; and after I had foolishly told Amanda about her, I found she was just lying awake nights about it-poor symps thetic creature that she is! So now, mostly to pacify Amanda, I'm trying to keep a roof over the poor old lady's head and help her sell braided rugs to

people who don't want them. You needn't smile that way! Amanda forced mellinto this. "But I was starting to tell you, Cordelia, about what happened late in the winter. I was sitting here by my bright, comfortable fire one day when in came Amanda, with her usual lack of judgment, to tell me that there was

a poor little baby girl down at the door, trying to sell shoe-laces. Think of it. Shoe-laces! As many times as I've told Amanda that I had shoelaces enough to reach round the world, all owing to her soft-heartedness! Only the day before I had given her a regular lecture, and directed her never again to come and tell me of another poor old man or woman at the door, trying to sell miserable shoe-laces or

worthless needles. But of course this

wasn't an old man or woman-that was how she got out of it. "Well, I went down, cross as could be! 'Twas no credit to me. I couldn't help myself, you see. And such a poor little mite of a half-frozen girl! Her toes were actually coming through her shoes and stockings! I brought her right up here to my fire, and told Amanda to get her a nice warm break-

fast. Then I thought of the little warm shoes and stockings I had packed away after Jamie died. At first, you know, I couldn't bear to part with them, and perhaps I wouldn't have done it even then, but I saw in Amanda's face that she was thinking I ought to rut some of them on those cold little feet. So I told her to bring them down, and we made the child comfortable. You ought to have seen her out her thin little arms round my neck and hug me! It was pitiful. "Of course, after that, I had to find out about her. Amanda never would have let me rest if I hadn't. And I found she had a mother whose husband had deserted her, and the poor woman was dying. Think of it! She was of a respectable family, but there was no one left to help her; and two weeks from the time that baby came to our door her mother was dead, and she was absolutely alone in the world. We brought her home for a little while and then it was a case of putting her in a foundling home or-'

FRANKLIN, N. C., WEDNESDAY, DECEMBER 5, 1906.

### So profitable, indeed, has become the skin industry that many trappers, especially those in the far out dis-AUSTRALIANS MAKING MONEY tricts, are devoting their attention en-

OUT OF RABBITS. tirely to it. By retaining the skins and discarding the carcasses they Skins and Carcasses Now Find Ready avoid the cost and risk of forwarding the latter hundreds of miles to cold Sale-One Means of Employment of storage. The effect of this is that ex-Labor-Prosperity of the Rabbit porters are often apt to be unable to Trappers-Plans to Kill Off the get sufficient supplies of carcasses. Of course, an incidental, but impor-

lant, advantage will be that the indus By the irony of circumstances, just at the time when Dr. Danysz, the try will serve to keep the rabbit pest famous French bacteriologist, has arunder control. In fact, news come rived in Sydney with his tubes of from Carcoar this week to the effect that, owing to the activity of trap-'pasteurellas"-mysterious microbes which he thinks will obliterate the pers, rabbits are, for the first time in the recollection of the oldest inhabirabbit pest in Australia by the spread of a contagious disease-the rabbit is | tant, no longer a nuisance in that cen becoming a valuable commercial astre. Another advantage will be that set. One exporter estimates that althe British householder will have ready it brings £2,000,000 a year to larger supplies, at a smaller cost, of the Commonwealth, but Mr. C. C. a good, wholesome, palatable article of meat diet. Lance, who was not long ago the commercial agent in London for New

THE ZOROASTRIANS OF PERSIA

These "Jews of the East" a Perso The industry, it is to be remembercuted and Unjustly Judged People. ed, writes a Sydney correspondent of the London Daily Mail, is still in Zoroaster, the prophet of ancient swaddling clothes, but, judging from Iran, arose about the middle of the seventh century before Christ as a the development of the last few years, the million and a half of today should reformer of the older creed of Persia a primitive form of nature worship quickly grow into millions. There are immense possibilities ahead. But, of which had become debased through course, there is Dr Danysz to be reckcorruption and crass superstition. His birthplace is believed to have been in oned with. It is exceedingly doubtful, however, whether he will be permitted the province of Azarbaijan, to the to proceed to any length with his exwest of the Caspian Sea, a region abounding in volcanic mountains, hot

springs, naphtha wells, and other ig-Apart from the existing fear that he neous phenomena. By inheritance he will set loose a disease which may be was a member of the sacerdotal tribe dangerous to human beings and to other forms of animal life, there is a of the Magi and by calling, a forerunner of the Wise Men from the strong feeling that with the great and East who worshipped centuries later increasing demands for the carcasses at the cradle in Bethlehem. Inspired and skins of rabbits the rodent will in the ordinary course of events by ecstatic visions of heaven and cease to be a pest. And, moreover, it warned by prophetic signs of the terrors of hell, he came to teach his peoit coming to be recognized that not only will the industry bring millions ple the ethical meaning of the conflict between good and evil under the of pounds to Australia annually, but that it will afford profitable employform of Ormazd and Ahriman as god and devil. Filled with the hope of ment to a vast army of men. For this reason the Labor partles, Federal and an eternal existence after the general resurrection of the dead, he sought State, are bitterly opposed to Dr. to lead his followers to a more Danysz and his scheme. spiritual life and to teach them the Already the pastoralists are com-

moral significance of the motto of plaining of a scarcity of rural labor. his faith, "good thoughts, good words, They are no longer able to obtain the good deeds," and to gu!'e them also services of able bodied men for 10 in practical ways, inculcating the shillings a week and their "tucker." practice of agriculture, kindness to For rabbit trapping has of a sudden animals, especially the cow; babits of become a remunerative profession and thrift and industry together with those it is characteristic of conditions here of bodlly cleanliness and the observthat within the last few days a Rabance of certain rites and ceremonles bit Trappers' Union has been formed. The freezing and export firms in in their daily life. His death is thought to have occurred at Balkh in Sydney and Melbourne are sending eastern Iran about 583 B. C., during hundreds of men away into the coun the religious war between Iran and try every week to districts where the Turan which was called forth by his local supply of trappers is insufficient and thus there is a steady absorption teaching.

of the metropolitan unemployed. Like-Zoroaster's creed became the re ly applicants are provided with traps ligion of an Eastern world-empire. on time payment and the newcomers The law of the Medes and Persians, are placed at first beside experienced which knew no change, molded the men who teach them the routine. At history of the early kingdom of Iran Narrabri, Gunnedah, Tumut, Dubbo and the same decrees prevailed in and some other places good trappers Bacteria. It was by Ormazd's will are earning, according to one authority | that the sovereign rulers of these lands £5 aweek. Another authority puts it held sway, kings by divine right.

# A Christian Science Shrine.



EXTERIOR OF MRS. EDDY'S HOME, "PLEASANT VIEW," CON-CORD, N. H.

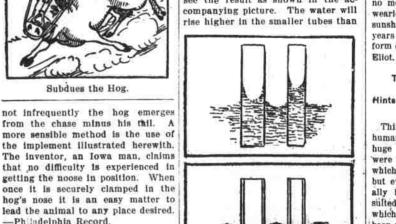
ercises in schools. At St. Bride's Institute there is prosperous school, with four or five teachers where girls are given a two

years' training in the work, and from it they go forth to earn from \$400 to \$1200 per annum. Thirty girls are at present going through the course. More than twenty of their predeces sors now certificated are at work, for there is a steady demand for these young women.

This training is no child's play. A girl who enters for the course has to be at work either in study of gymnasium for five hours every day of the term. Sixteen is the minimum age for entry, but most of the girls are eighteen when they start. There are also games to be learnedcricket, hockey, and basket-ball. Swimming and rescue work are taught .--- London Daily Mail.

# Mercury and Water.

Get a number of glass tubes, varying in size from a quarter of an inch in diameter to the slim thermometer tube. Thrust them into water and see the result as shown in the accompanying picture. The water will rise higher in the smaller tubes than



at the sides and curves upward in

the centre. Besides, it will rise high-

er in the larger tubes than in the

A similar experiment may be made

score from old books,

Must Have Faith. The Indiana State Board of Health coently analysed 385 samples of ord and drugs and lound 389 of hem impure. But how is the aver-ate Homier going to know whether is gotting one of the 300 or one I the 3897-Cleveland Plain Dealer.

smaller ones.

# NUMBER 49.

# NITRATES FROM ATMOSPHERE

Electrical Production for Fertilizing Purposes. As the demand of the white races

acreage devoted to wheat growing in-

than thirty, be entirely taken up.

Then as Sir William Crookes pointed

out in his presidential address in 1898,

there will be a wheat famine, unless

the world's yield an acre-at present

about 12.7 1 ishels an acre on the aver-

age-can be raised by the use of fer

tilizers. Of such fertilizers the chief

is nitrate of soda, exported from niter

beds in Chill. The demand for this

has risen from 1,000,000 tons in 1892,

to 1,543,120 tons in 1905, and the sup-

ply will at the present rate be ex-

hausted in less than fifty years. Then

the only chance of averting starvation

lies, as Crookes pointed out, through

In 1781 Cavendish had observed the

nitrogen, which exists in illimitable quantities in the air, can be caused

to enter into combination with oxygen,

and later he showed that nitrous

fumes could be produced by passing

electric sparks through air. Although

this laboratory experiment had

the laboratory.

laren. Hatred always hurts the hater most for wheat as a foodstuff increases the of all. Secret sins do not have secret conse creases, but at a less rapid rate, and, being limited by climatic conditions, quences. it will in a few years, perhaps less

PEARLS OF THOUGHT.

Endurance is the fruit of endeavor.

Eternity is in my heart .---- Mao

He wants worth who dares not praise a foe .- Dryden. Love measures life by its chances to

give itself away. One never knows a man any better

by tearing him to pieces. All the great work in the world is simply doing the best that is in us. He is always a poor man who knows

no more in life than making money. He who can put his soul into a necktie seldom has any heart for the needy. How many could be made happy with the blessings which are recklessly thrown away!

Some men will miss heaven because they sit so long by the wayside dissecting their guide-books.

There is a but in every man's fortunes, because there is a but in every man's character.-- Maclaren. We do many things because they are

called pleasure, which we should hate if they went by any other name. There is in man's nature a secret inclination and motion towards the love of others, which, if it be not spent upon one or a few, doth naturay spread itself towards many, and maketh men become humane and charitable .-- Lord Bacon. I call that mind free which sets no

bounds to its love, which is not imprisoned in itself or in a sect, which recognizes in all human being the image of God and the rights of his children, which delights in virtue and sympathizes with suffering .--- W. E. Channing.

Disappointments will make us conversant with the noble part of our nature. It will chasten us and prepare us to meet accidents on higher ground the next time. As Hannibal taught the Romans the art of war, so is all misfortune only a stepping stone to fortune.-Thoreau. We could never have loved the earth

o well if we had no childhood in it Our delight in the sunshine on the deep-bladed grass today might be no more than the faint perception of wearled souls, if it were not for the sunshine and the grass in the far-off

THE ANTIQUITY OF MAN.

years which still live in us, and trans-

form our perception into love.-George

# Hints Derived From Strange Objects

Found With His Bones. Thirty or forty years ago parts of a human skeleton were discovered in a huge cave near Spy, Belgium. They were embedded in earthy material which had accumulated there slowly, but evidently had, not been intention ally buried. Further exploration resulted in uncovering numerous objects which indicated that the cave had once been a regular place of residence for a

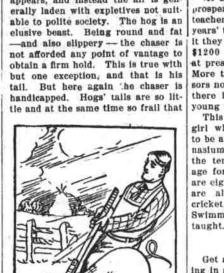
doubtedly pointed the way, thou chemistry of the arc flame has investigated in 1880 by Dewa though Crookes and Lord Rayle both employed electric discharge cause nitrogen and oxygen to enter into combination, no commercial process had been found practical for the synthesis of nitrates from the air until recently. After referring, in passing, to the tentative processes of Bradley and Lovejoy, of Kowalski, of Naville, and to the cyanamide and cyanide processes attention was directed to the process of Birkeland and Eyde, of Chris tiania, for the fixation of atmospheric nitrogen, and their synthetic production of nitrates by use of a special electric furnace. In this furnace an alternating electric arc was produced

at between 3,000 and 4,000 volts, but under special conditions which resulted from the researches of Professor Birkeland, the arc being formed between the poles of a large electro-magnet, which forced it to take the form of a roaring disk of fiame. Such a disk of flame was shown in the lecture theatre by a model apparatus sent from Christiania.

In the furnaces, as used in Norway, the disk of flame was four or five feet in diameter and was inclosed in a metal envelope, lined with fire brick. Through this furnace air was blown, and emerged charged with nitric oxide fumes. These fumes were collected, allowed time further to oxidize, then absorbed in water towers or in quicklime, nitric acid and nitrate of lime being the products. The research station near Arendel was described, also the factory at Notodden, in th

dal, where electric power t tent of 1,500 kilowatts was already taken from they Tinofoss waterfall for the production of nitrate of lime. This product in several forms, including a basic nitrate, was known a Norwegian saltpeter. Experiment had shown that it was equally good as a fertilizer with Chill saltpeter and the lime in it was of special advantage for certain soils. The yield of product in these furnaces was most satisfactory and the factory at Notodden, which had been in commercial operation since the spring of 1905, was about to be enlarged, the neighboring waterfall of Svaelgfos, being now in course of utilization, would furnish 23,000 horsepower. The Norwegian company had further projects in hand for the utilization of three other waterfalls, Including the Rjukanfos, the most considerable fall in Telemarken, which would yield over 200,000 horsepower. According to the statement of Profes sor Otto Witt, the wield of the Birkeland-Eyde furnaces was over 500 kilogrammes of nitric acid a year for every kilowatt of power. The condition in Norway were exceptionally good for the furnishing of power at exceedingly low, rates. Hence the new product could compete with Chili saltpeter on the market, and would become every year more valuable as the demand for

ing when the chaser is bent on pleasure only. When it becomes an every-day duty the funny feature disappears, and instead the air is gen-



### New Work For Girls. To Catch the Unruly Hog. Strenuous girls are finding a new Chasing hogs is exceedingly amusand lucrative profession in teaching their own sex games and physical ex-

"We were talking about your going abroad with me this summer. My chief reason for coming just now was to get that settled."

"Oh! But the truth is, dear, 1 can't afford it this year." The face of the visiting sister took

on a determined expression. "Has Stanley turned miserly?" she probed. "Doesn't he give you the same old allowance?"

"Miserly, no! But my expenses here at home are something terrific. You don't know."

"Yes, I do. Sixty-five-dollar calls. "Now, Cordella!" "It's the same old story, you sweet,

generous thing! You never had anything for yourself."

"Cordelia Mann, you never were more mistaken in your life! Truly I'm not a bit the way I was before I was married. Living in a big city all these years has hardened my heart so couldn't know me; but, really it's the only way to get on. You have to shut your eyes to the misery all around you. Oh, I'm just as practical and cold-blooded now! If I could only get Amanda trained-"

"Excuse me, sister," interrupted Cor della Mann, "but a trampy-looking boy just went round to your back door and now he's standing out in front here, looking as if he wanted to stea your lilacs."

"Let me see!" Mrs. Thorpe hurried to the window. "I declare, I've a mind to get a policeman to guard that lilac bush! People act so about it that-" "Mrs. Thorpe," broke in Amanda's voice at the door, "there's a poor starved-looking boy down there asking if we'd give him just one little sprig of lilacs. He doesn't want anothe thing, but he says the lilacs make him think of home."

"One little sprig!" echoed Mrs. Thorpe. "Make him think of home! Amanda, get me the garden shears, quick! Foor fellow!" Two minutes later Cordella Mann, a

the window, saw her sister pressing a bunch of the fragrant blossoms tato the hands of the surprised boy. and nodding and smiling brightly at him as she did so. They stood and alked for a little, then disappeared around the side of the house. It was ne time before Mrs. Thorpe come back and dropped into a rocker.

"There it is again!" she exclaimed "Do you suppose Amanda could turn that sick-looking boy away when he for a sprig of lilacs? Not she And now I've got him on my hands to ook after and flad work for, all be-nuse of her foolishness! Of course it ould have taken a heart of stone not to bring him in and give him a cup of bring him in and give him a cup of the after he told me his story; but point in, I needs't have heard it at the size been firm, don't you I scale give her trained. I'm ing him rake the back yord now, was so eager to pay for his break-and that was all I could think Well, there's one good thing! The

"Winifred Thorpe, you've adopted her!'

"Cordelia Mann, you're a mind-reader! She's in kindergarten this morning, and I wanted you to know before she came back. It was all Amanda's doing, of course, but there was no good

reason why I shouldn't take her. Elinor's fourteen, you know, and, Cordelia, dear, since Jamie and Nora were both taken away-. Oh, here she is now! Come in, darling!"

be greatly reduced."

outputs varying from 100 crates to

500.

official supervision.

The unlatched door was pushed open and a tiny girl with large, questioning dark eyes stepped inside. She hesitat ed; then the solemn little face lighted. and she ran straight into Mrs. Thorpe's outstretched arms, where she was aught up and cuddled close. "You see, yourself, Cordelia," said Mrs. Thorpe, tenderly stroking the small, dark head, "you see, dear, why can't go abroad with you this sum m.r."

Cordelia Mann tried to look stern. but suddenly her eyes blurred. "Yet you're so practical and selfish!" she nurmured, gently satirical, as she felt for her handkerchief. smaller stores and freezers with daily

"Oh, I am!" was the honest response and the clear eyes shone sweetly above the blessed armful of babyhood. "I am -if they'd let me alone. It's all Amanda's fault!"-Youth's Compan-

An Official Opinion,

Rear Admiral Longnecker, who recntly retired, was talking one day at League Island Navy Yard about disontent among soldiers and sailors. 'Men are often discontented without ason," he said, "but oftener they have good ground for their grupp bling, and it is because their officers are stupid or lazy that conditions do not improve,

"I remember once visiting a pomp ous, handsome, stupid army officer. "During my visit a private aproached the officer with a full cup and saucer in his hand. "Well, Blinks, my man?' said the

fficer in a condescending tone. "'Captain,' said the private, saluting I'll ask ye to taste this here, I won't make no complaint. I'll just ask ye o taste this slop, and if ye don't say,

"That "will do Illinks," the Captain nterrupted in his dignified way, for Blinks was getting angry, and he took the cup from the man, bent forward

stiffly, and swallowed a couple of mouthfuls of the liquid. "Then he looked at the private calm.

"This is not had, 'he said. 'I can't 

Cyrus the Great is called the Lord's Men with young families to assist "anointed" and his "shepherd" even

them do even better. In this connecin the Bible, and "King by the grace tion the report of a country inspector of Auramazda" was Darius's own of State schools to the Public Instrucproud claim. The inscriptions and tion Department of New South Wales the Avesta alike exalt the sacred is significant. "At the present juncmajesty of the king. But many of ture," he says, "It is a difficult task to those who once were kings of Zorget children to do any home lessons. oaster's line are now known only by The high price of rabbit skins induces name. Persia is Mohammedan, the parents to employ their children for Persians are Mussulmans by faith, half the night in trapping rabbits. and Islam has blotted out much of the Many familles in this district are ancient history and creed. The Zorearning as much as from £12 to £29 oastrians of Persia, stigmatized as per week at the business. In many Gabars, number not more than ten of the towns there is a 'wood famthousand souls. Yezd is the home of ine,' it being impossible to find carabout eight thousand of these. Kirters willing to 'waste time' drawing man, a smaller city to the southeast,

wood when they can earn so much at claims about two thousand more. Tetrapping rabbits. From this cauge heran, the capital, near where Zor also the attendance at country schools oaster's mother is said to have been during the quarter now ending will born, has less than three hundred. Shiraz numbers not fifty of the ancient So much for the workers' point of belief Isfahan a half dozen, and some

view. The individuals and companies of the minor towns can each add three who are finding the capital have equal or four to make up the talesman's reason to be satisfied. The State gov count. Frowned upon as "Fire-worernments of New South Wales and shippers," which they really are not, Victoria have provided cold storage despised or persecuted as infidels, suraccommodation in Sydney and Melrounded by business restrictions and bourne respectively, but of late, this social disabilities, these "Jews of the has been found ridiculously inadequate East," as they are sometimes called, and private enterprise is supplementmaintain their lives at high cost. ing it. Among the firms that supply And yet they possess admirable qualicold storage in Sydney are the Fresh ties, and it is these characteristics Food and Ice Co., turning out 1800 that have preserved their religion crates a day; the Metropolitan Ice from being utterly effaced. Through Company, turning out from 500 to ages of misfortune and distress they 700 crates a day, and the Inland have remained true to it and by their Freezing Company, which has branch sterling traits of truth, uprightness, works in several country centres, generosity and devotion, they still turning out 1100 crates a day. In ad exemplify what was best in it .-- From dition, the Government Cold Storage A. V. Williams Jackson's "A Re-Department turns out 900 - crates a ligion Nearly Three Thousand Years day, and there are a large number of Old" in the Century.

City of London Churches.

Within the narrow limits of the There are twenty-four rabbits in i City of London, with its mere handful erate, and recent prices paid in Lonof residents-only sufficient to people don range from 15s. 5d. to 11s. per a small provincial town-there are still crate, according to the classes in so many churches that you might worwhich the carcasses are graded by ship in a different one every Sunday Government graders. Considerable of the year without putting foot inside consignments are sent regularly from them all. Within the Rural Deanery Brisbane and Adelaide, and these, like of the East City there are today no those from Sydney and Melbourne, go fewer than ten churches, each of which to the United Kingdom, South Africa, ministers to a population of less thun Hongkong, Japan and the Philippines two hundred, the aggregate number of It is to be noted that the exported carparishioners\* being 1473, while the casses are inspected and graded under churches have accommodation for 2750 thus providing almost two seats for But the profit accruing from frozen every possible worshiper, including the carcasses is only a part of the whole infants in arms .- Sunday Strand.

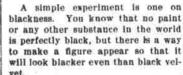
sofit. There is good money in canned rabbit. The greatest return of all, Animals That Wear Spectacles. however, is derived from the skine Many birds are provided with natur-Last year the value of the exported al spectacles, a transparent membrane called the third eyelid. This third eyeskins slightly exceeded that of the

frozen carcasees, and this will again be the case during the present year. Every week 150 to 140 tons of skins lid, when not in use, lies folded in the inner corner of the eye. Two les work it, spreading it over the are sold in Sydney and about 100 tons rnea, or folding it up again much in Melbourne, and the prices have adere cleverly than a man can put on vanced 50 percent since January. or take off his spectacles. But for this The prices are now from twelve ird eyelid the cagle could not look ence to fourteen pence a pound, and at the sun.

on an average seven akins go to a pound. The buyers come mostly from the United Kingdom and from America The spoctacled bear belongs to Chill Its Latin name is ursus ornatus, is black, and around its eyes pile th are drawn, which have exactly the a pearance of a pair of goggios. the hat manufacturers of Sydn and Melbourne are large purchasera Just now 2,500,000 rabbit skins, rep

resenting an approximate value of 220,000, are weekly arriving in Byd Classes for the study of Ge and Yiddiah have been organ London's commissioner of pr

"Chevreul's Black," Which is Blacker Than Black Velvet.



-Philadelphia Record.

Subdues the Hog.

Paint the inside of a pasteboard box black or cover it with dead black cloth. In the lid of the box make a hole, being careful not to make it larger than one-tenth of the surface



< The Black Box.

together like a wedge, and held so of the lid. If now you hold the boy by a broad rubber band, a piece of so that the light will not strike the wood being placed at the top and the hole directly and look through the bottom of the open part, as shown hole into the box the hole will appear intensely black. in the illustration.

Now dip this wedge into water, Make the hole in the form of a deand you will find that the water will sign or an imp or a brownie, and rise higher where the pieces of glass even if you paint the lid black, when come together than at the open part, you look through the hole you will thus making a curved surface. Dip see the figure darker than the dark it into mercury and the curve will be background. reversed, the mercury having a lower The black produced by this method level where the pieces of glass of called "Chevreul's black," after together .- New York Mail

A Starch Box Barn. This barn is just the thing for a rainy duy. Our elder readers can

make it for the younger children of household and get a great deal of pleasure out of it for nsalves Take a wooden boy not longer than



a five-cent package of red dye. or all over the

though they did no possess a high degree of civilization. On the contrary, they represented very primitive modes of living. Other circumstances indicated that the time when the Spy man made use of this queer home must have been many thousand years ago. Among the bones associated with

his were some that were identified as belonging to an elephant. The climate of Northern Europe does not permit such an animal to exist there, without shelter as the elephant requires semitropical surroundings. Again, the rudeness of his weapons and utensils showed that the Spy man must have preceded even the barbaric age of Europe. Some of the unverified guesse which were inspired by these discovfries were that he dated back any where from ten thousand to one hun dred thousand years.

Excavations have recently been resumed in the cave, which now has world-wide interest. These are con ducted under the suspices of the Royal Museum of Brussels. According to "Records of the Past," work during the first half of 1905 brought to light about thirteen thousand flint imple ments. Some undisturbed beds were found containing feast remains (broken bones), flints and ornaments. In one of these, at a depth of more

than eight feet, a heart was found in tact full of flints and feast remains among which were pieces of elephant's teeth (molars.) In the disturbed earth were found

piece of bronze rolled into a spiral, two fragments of pottery, evidently of vases not turned, but still .very with two flat pieces of glass, placed smooth, some human bones and stone beads from a necklace.

Belonging to the upper layer of the palacolithic epoch the following, have been found there. Flakes and fint chips by the thousand, a kind of fint saw, instruments sharpentd on one edge, bones of various animals, amon which were the lynx, bear, elephani and rhinoceros, pointed instru of bone and lvory objects and waste from cutting ivory. Among the ivory pieces were ornaments which evidently made on the spot, for they

have been found in all'stages, from the small stick of material to the fin ished ring, bead and pendant, Of the lower level of the palacolithic spoch there were feast remains, bones

of animals of several species, includ-ing molars of an aquit mammoth and thousands of chips of flint.—New York Tribune.

New England Amenities Two New England farmers met the postoffice one morning: "Morala' SL" the state of the "My hose is allin', St. What did yo feed your's on when he was all's "Henzine, Josh." Josh " Intera Say, SL my n io did mi

nitrates increased, and the natural supplies became exhausted .- Professor S. P. Thompson, in The Scientific American.

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Value of Dead Leaves.

According to tests recently made in France dead leaves possess a higher value as fertilizers for the land than ordinary manure. They are extensive ly used by the market gardeners about the city of Nantes. Pear leaves rank the highest in nitrogenous matter, oak leaves come next, and the leaves of vines stand lowest in value. Experiments have shown that 44 por of pear leaves, eighty pounds of pop lar leaves, fifty-one pounds of peach leaves, eighty-two pounds of eim leaves and eighty-three pounds of locust leaves are respectively equivalent in nifrogenous matter to 100 pounds of ordinary manure. Vine leaves alone are less valuable than manure.

Could Thin Them Out.

The Hon. H. L. Dawes, in his young anhood, was an indifferent spea Participating in a law case soon after his admission to the bar, before a North Adams justice of the peace, Dawes was opposed by an old attorney whose eloquence attracted a larg crowd that packed the courtroom.

The justice was freely pers and drawing off his coat in the of the lawyer's eloquent address, he

"Mr. Attorney, suppose you sit down and let Dawes begin to speak. I want to thin out this crowd."-Bester Globy

So Clever of Him.

"Yes, when Dubley tells an Iris "You know it's Irish right away

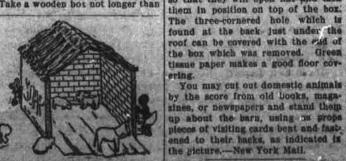
'Yes, indeed; he says 'Be Jab after every sentence. Catholie dard and Times.

A proposal to enact that no acc per shall be edited, composed or p of from Saturday midnight smith rise on Monday morping, has negatived in the French separa.

How Your Barn Will Look.

the Frenchman who invented It. With a dull lead pencil and a ruler draw lines on the inside to represent bricks. For the roll time four straw m erings which are used to protect botties from breakage; out the strings

so that they will open fist and them in position on top of the box. The three-cornered hole which is found at the back just under the roof can be covered with the sid of the box which was removed. Green tissue paper makes a good floor cov-



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