ITS WONDERS, PROPERTIES CAPABILITIES One of the latest scientific marvels is the liscovery by Mr. C. F. Tripler, of the liquiof air, and the wonderful uses to which it can be put. In an interesting paper in Pearson's Weekly Mr. Tripler desribes the uses to which the new agent car be put, and outlines the probabilities of the

process of great pressure, wherein eight hun-dred cubic feet of ordinary air becomes one cubic foot of liquid, and it is in this great concentration that its potency lies. Its ten perature is actually about three hundred and

In its expansion as it returns to its gaseou

state lies a power of the highest efficiency easy to control, ready to be harnessed and utilized. If a tumbler be filled with the liquid it boils vigorously, absorbing a portion of the heat around it, and at the end of half an hour has completely disappeared, indistinguishably mingled with the air about us, oration proceeds. There is no difficulty or danger in handling it, provided reasonable precaution is used, and the gases are not confined. It can be ladled up with a tin cup, "Do you hypno and poured into almost any sort of dish, like so much water. If you chance to drop the cup, however, it will shatter like thin glassware. An oyster dipped for a moment in a had remained in a refrigerator for hours. horse gets to know what you want him to known. Raw beefsteak may be frozen until it rings, While in this condition it may be broken in fragments with a hammer, and pounded into to speak. The horse trainer is born. He powder. Butter, similarly treated, may be reduced to a fine dry dust: fruit and eggs may be pulverized in the same manner ol, under ordinary conditions, will not burn; it merely scorches and crisps, and grated in liquid oxygen, at the touch of a match it flashes up like so much gunpowder, and is gone in a moment. A mass of felt treated in the same manner burns more like dampened gunpowder, with a series of spluttering flashes, but it also is completely con-

ing a contrast of extremes of cold and heat which is without precedent. Pouring some of the liquid into a smooth glass tumbler, he says, I dip the bottom into a vessel of water. A thin casing of ice immediately forms about it, but at once begins to crack with the intense cold. By repeated immersion however, adding coat after coat, I presently get a sort of ice-cup, thick enough to bear handling after the tumbler upon which it has been moulded has been withdrawn. This ice-cup I partially fill with the liquid, and which a lighted match is fastened, the hard which a lighted match is attened, with a properly applied he won't 'whoa.' brilliant effasion of sparks, so that the chilly "Horses differ just as men differ. I have brilliant effusion of sparks, so that the chilly crystal about it glows like a lamp. On inspecting the cup after this display of fireworks is ended, you will find that the sizzling metal has covered the bottom with heads and pellets of steel-we have actually melted iron into a crucible of ice. It remains liquid. I saturate in the azure tinted liquid a wad of oily cotton waste, and place it in a steel tube of great strength, open at both must be done from a safe distance—the tube would exceed that of gun cotton. This comtive agent of terrible efficiency in war; no thickness of armor plate could resist its ruthless energy. Moreover, there would be by concussion. It can be discharged only by contact with a spark; the whole effect is

uses are manifold, and some of them are of incalculable importance. Doubtless the most obvious application is for purposes of refrignishes a clear, dry cold, easily delivered at winter-nor would there be any deleterious gases produced, as by combustion, requiring | is no specific remedy so far as known, but to be carried off by pipes or, flues. On the the best cure, according to a physician of contrary, the incidental product would be like the purest and most bracing mountain air. The possibilities in medicine and surgery are numerous. By means of this process, air, absolutely free from germs, could be furnished in any amount; and if the stimulating effect of an excess of exygen were desired, it could be had without trouble, quite free from the impurities which now often make this gas objectionable. The temperature of hospital wards, even in the this famous specialist free of charge. tropics, could readily be cooled to any degree prescribed by the physicians in charge, patients down to the frost point, the nurses facilitated. Again, the cauterizing cold in the medical fraternity. which liquid air is capable of producing might be used in cases of cancer with great advantage, since, while it absolutely de charge. stroys the flesh to which it is applied, its

Its possible use as a high explosive in war has already been adverted to. Further, military authorities are already making enquiries as to its application to the cooling of guns when in action; and there is no obvious reason why it should not prove highly effications and of great value in this way. Still more important, however, will be its service as a motive force on warships—or, indeed, Mention the Weekly Monitor when you write and address The Marschand chemical Co., Detroit, Mich., U. S. A. Mention the Weekly Monitor when you write the Doctor. on any ships. It can be handled with perfect safety in an ordinary engine, in the same pressive heat. Freed from the necessity of ocarrying an immense weight of coal, yet furnished with a motor capable of producing any amount of power needed, vessels would be able to make voyages of any length at a speed equalling that of the swiftest torpedo boats, running at the rate of from forty to forty-five miles per hour. And in submarine boats the motor itself would supply all the air required for breathing, abundant, pure and cool, instead of generating overpowering heat and stifling gases, as is the case at present. It is also worth while considering its application in connection with the difficult problem of aerial navigation, which would probably be solved, since all that is now wanted, practically, is a motor sufficiently strong, and light, and safe. With liquid air no fire would be needed—the heat of the surrounding atmosphere would be entirely adequate; and for which there will be an accounting.

—Oae of the most important duties on the growth of the government without hesitation, and ladies who are sticklers for the rights of property will beat the custom house with exultation. The existance of a conscience fund in Washington is ample testimony to the growth of hundreds of persons into a slow understanding that it is morally just as wrong to rob the government without hesitation, and ladies who are sticklers for the rights of property will beat the custom house with exultation. The existance of a conscience fund in Washington is ample testimony to the growth of hundreds of persons into a slow understanding that it is morally just as wrong to rob the government without hesitation, and ladies who are sticklers for the rights of property will beat the custom house with the most rigid respect for the moral without hesitation, and ladies who are sticklers for the government without hesitation. The same are laying there is an inclination to wait for the surface of a conscience fund in Washington is ample testimony to the growth of hundreds of persons into a slow understanding that it is morally just as wrong to rob the government was a very shal carrying an immense weight of coal, yet fur-

How Gleason Controls Horses.

Prof. Gleason is a horse trainer of national putation. While in St. Louis recently h was interviewed and asked how he was so successful in training, and he answered: "The first essential is will, the second is patience; the third is some more will and some more patience, and a good big chunk of intelligence. If you are irresolute; if you can't control your temper; if you can't use your reasoning faculties quickly, don't fool but keep away from horses unless you have perfect self control and a positively defined ly condemmed. But it is a well known fact idea of what you want a horse to do and how that most stable manure is deficient in pot

you want him to do it." Gleason locks the horseman. Persons who have observed men who handle horses will manure would be greatly increased," says understand what that means. He is purposeful, deliberate and firm. He makes no authority there are two ways to accomplish useless gestures. If he raises his hand to the object: his face it is to remove a fly and not to stroke his moustache. His voice is steady and evenly pitched.

essential that you know what you want done and that you make the horse know. It is earth this absorbs the amonia, so that there also necessary that the horse shall know that is no loss. There will be very little loss if his business is to obey. He must have faith ity. The tumbler, meanwhile, has become thickly coated with frost. It has the apand disobedience brings pain. He must is the best way to insure the immediate efpearance of pure water, except that it shows a pale blue tint, which intensifies as the that you are stronger than he and that you are his protector. If you lie to him ashes with the manure is thus made certain. or play jokes on him your power is gone. A

"Do you hypnotize horses?" "Not in the sense that I paralyze their will. But there is no question that every over the mind of a horse. It isn't exactly will make a nitrate of potash, or saltpeter, or he can't control it.

"Take dogs, for example. I couldn't not en rapport. You might take a dog and to be the result. Many unexplained fires in teach him a dozen tricks, and yet be unable hen houses or ash houses have undoubted to train a horse, and I might train 1,000 horses and never be able to control a dog. "But if you like a horse and can control yourself you can handle the wildest after

you know how. The isn't any trick to it.

It is simply a matter of of temperament and

knowledge. I suppose it's the same with other branches of teaching.
"When you force a horse to do a thing always use the same way. For instance, if you want to teach him to lay down say 'down' every time you throw him. After being thrown a few times he will drop at the word 'down.' Never use the same word t express two meanings. For example, never say 'whoa' to a horse unless you mean that he shall stop stock still at once. If you wish to steady him use some other expres sion. Some time you may want your horse when I dip it into the end of a steel wire, to to 'whoa' in order to save your neck, and if he has been spoiled by hearing the word im-

> handled individually more than 18,000 of the animals and I have yet to find two exactly alike."

An Oid Disease With a New Name.

The grippe has been known and described since the days of Hippocrates, who was born B. C. 460. It was the French physicans who gave it the name it now bears, but in the attempt to locate its origin ends. When a spark is applied-which it has been known as the Chinese catarrh, the Russian pest, the German disease, is rent in fragments. If the wad were first | the Italian fever and the Spanish catarrh wet with turpentine, the explosive force It has always taken the form of an epidemic catarrb, and has been attended with great pound is well suited for use in shells or tor- loss of life in many of its visitations. It is agreed that it is occasioned by some particmosphere, but there is no agreement among medical men as to what the condition is o no risk in the handling, as it is not exploded | in what the contamination consists. The fact that is very largely due to atmospheri by contact with a spark; the whole effect is produced by rapid—practically instantan appearance in London in 1847, where in a single day 500,000 persons were attacked. Liquid air is no mere curiosity of the It appeared in New York in December, 1889, laboratory and lecture room; its possible and its introduction was said to be due to germs conveyed in a letter from Russia. Its course ran for six weeks, and resulted in hundreds of deaths. March, 1891, is fixed as eration. Nothing can be imagined better the date of its next appearance, and this adapted for such use, since liquid air furture it lasted eight weeks. While it lacked nishes a clear, dry cold, easily delivered at any temperature required. With its aid the tinguished its first visitation, it proved to transportation of fresh fruits, meat and the | be the most fatal of all the epidemics we like, to any distance, on either steamship or have ever had. Since that time the severity by rail, becomes a simple matter. In hotels of the disease has been gradually declining, and other large establishments, the same but the disease has never been entirely elim motive power which is used for running the | inated. Until the outbreak in December motive power when is a constitution of the smallest turned to account for all kinds of refrigerations of the year 1898 had the record of the smallest turned to account for all kinds of refrigerations. tion; in the heat of summer it would be no the first epidemic first appeared. A distinmore difficult to cool the air of our apart- guished professor of Vienna, who made a ments than we now find it to warm them in | special study of the disease, declares that it is miasmatic, infectious and contagious. There

A New Departure.

Dr. Marschand, the celebrated French cians at his command, and the men and women of Canada may procure the advice of

Dr. Marschand has a world wide reputation for successfully treating all nervous dis and by keeping the air about yellow fever eases of men and women, and you have but to write the doctor to be convinced that ould be perfectly protected from contagion | your answer, when received, is from a ma and the recovery of the patients themselves | who is entitled to the high position be holds Why suffer in silence when you can secure

the advice of this eminent physician free of All correspondence is strictly confidential action is perfectly under control, and can be and names are held as sacred. Answers to

write the Doctor.

-There has grown up a curious popular notion that it is not by any means as flagrant to rob a corporation as it is to rob an indi-

Agricultural.

Potash With Manure.

SMALL ITEM WHICH MAY ACCO "Every farmer knows that when woo ashes are applied to stable manure the effect of the caustic potash on the moist nitrogenou excrement is to get up a violent fermenta with horses. Teach school or practice law, | that will thereby be liberated. Consequent ly this practice is generally and also proper ash, and that if it could be supplied without The American Cultivator, according to which

One of these is to top dress land with wood ashes where stable manure has been plowed under. As the potash leaches down "In handling horses," he said, "it is by rains to the manure it stimulates fermentation, but as the manure has a covering of the manure is spread and ashes sprinkled orse never trusts the person who has once ing potash with stable manure is to use German potash salts and apply them to the manure directly. This will not hasten their

bowl of the liquid becomes as cold as if it mental suggestion, but it is like it. The which is the most stimulating plant food do. He has become accustomed to doing what you desire and he naturally wants to this in connection with wood-work in stables, There is, however, some danger in doing do it himself. He's got in the habit of it, so for the pitrate of potash in connection with oil often results in spontaneous combustion must have a natural fondness for the animal, Ashes should not be kept in barrels or other wooden receptacles for the same reason Wherever there is ammonia the ashes will train a dog in 20 years. I don't care for absorb it, and if any oil comes in contact them and they don't care for me. We are with the nitrate of potash, a blaze is likely

fermentaion, for the potash in the salts is

not caustic. It is, in fact, one of the best

Conditions for Cranberry Culture.

originated in this way.

The best soil for cranberries consists o eat and muck bottoms, coated with pur sand obtained from adjucent banks, and th ground thus prepared will be best if it can be flooded with clear water during the wir ter and thoroughly drained at other time for it is essential that it should be dry dur ing the blossoming and growing season.

PREPARATION OF SOIL. All wood and rubbish must be cleared off the bog and then the surface removed. This surface must then be provided with drains to lower the water level a foot or so below the surface which is then to be covered with from four to six inches of sand. The chief object of this coating of sand is to retard the growth of the vines and thus increase their productiveness. A small dyke should surround the bog to allow of its being flooded or drained at pleasure.

SETTING THE PLANTS After sanding, the vines are set in row about two feet apart. Some prefer a greater distance to facilitate horse cultivation. They should be ten or twelve inches apar in the row. The plantation should be care fully kept clear of weeds for the first two or three years, after which if well managed, the cranberry plants will cover the surface.

Though not absolutely necessary, flooding is a great help by protecting both rom in- Eng.; sects and from frost. Flooding should be continued from December to May. - Co-oper-

While it does not pay farmers to suddenly change their crops whenever prices go to low for profit, there are often ways of over coming these low prices, and perhaps manu facturing the crop into something that will give a good return for all the labor expended upon it. Two years ago, when there wa the farmers who had evaporators hired en ough help to put up their apple crop in th ery best form for a period of scarcity. This is really doing on a much larger scale what every old-time house wife has always been used to doing: that is, to dry enough apples so that she can have sauce and pies for the time not many months hence when apple pies will be in demand, because most of the apples have rotted. There was a light apple crop through most of the country both last year and this, and the results is that the vaporated apples of 1896 either have been or will be disposed of at a profit. There are ften times when grain damaged by harvest ing, or which for other reasons sells below what it costs, that can be marketed by feedng it to stock. It is in such ways as this that business men learn to change losses in to gains, or at least to mitigate their losses: The farmer who has what he calls "bad luck" should imitate this example.

Boy's Rights. The boy on the farm is not always to be envied. He, is often obliged to work early and late, do the work of any other hand, and not receive any recompense whatever. This is plainly not right, and it is not surprising that so many leave the farm at the first op portunity in spite of father's and mother's

The boy who is old enough to do mo than the chores, is old enough to receive some remuneration in a money sense is old nough to be allowed some independence Pattern Hats and Bonnets. of thought and action, and should have a

If you conscientiously feel that you can not pay him in money, give him an opport tunity to earn something some other way. Let him have a small plot of ground work for himself outside of the work he does for you, or let him raise poultry, and not only let him do these things but encourage him to earn a little money which will be hi own, which will tend to show him the value of money, and will raise in him ambitions and love of work.

Encourage him and help him all you can. Do not grind him down to a mere existence of servitude. Remember that he has rights, even if he is your son, and you owe him a good chance even if you don't feel inclined to pay him. It is a debt which you owe him as a parent, and for which there will be

PUTTNER'S EMULSION

passed as a remedy for chronic Coughs. Colds, Consumption and other disorders of the lungs and

Always get Puttner's, it is the Original and Best.

STOVES! STOVES!

R. ALLEN CROWE is still to the front with his usual large assortment

Parlor, Hall and Office Heaters. He would invite an inspection before pur-

of Ranges, Cook Stoves,

Furnaces and Heating

a specialty. ET Correspondence solicited and estimates

Bridgetown, Oct. 15:h. 'PHONE 21.

INION BANK OF HALIFAX. Incorporated 1856, Head Office, Halifax, N. S.

CAPITAL \$5000.00 .\$2250.00

W. J. STAIRS, Esq., President. E. L. THORNE, Cashier.

Savings Bank Department. Interest at the rate of 3 1-2 PER CENT.

owed on deposits of four dollars and up-Kentville, N. S.—A. D. McRae, agent. Annapolis, N. S.—E. D. Arnaud, agent. New Glasgow, N. S.—R. C. Wright, agr, Dartmouth, N. S.—F. O. Robertson,

North Sydney, C. B.—C. W. Frazee, agent. Little Glace Bay, C. B.—J. W. Ryan, agt. Barrington Passage—C. Robertson, agent. Clarke's Harbor, sub. to Barrington Pasge. Liverpool, N. S.-E. R. Mulhail, agent. Sherbrooke, N. S.-W. R. Montgomery,

cting agent. CORRESPONDENTS .-London and Westminster Bank, London, Eag; Merchants' Bank of Halifax, St. John's, Nfd.; Bank of Toronto and Branch-es Upper Canada; Bank of New Brunswick, nerce, New York; Merchants' National

Bank, Beston.

Bills of Exchange bought and sold, and a N. R. BURROWS,

HANDSOME RESIDENCE

FOR SALE The Homestead of GEORGE B. MUR DOCH. Esq., late of Bridgetown,

is now offered for sale. The aforesaid property consists of six acres I land under a high state of entitivation, and as on it about two hundred and twenty-five pole trees, all in bearing and capable of yields annually two hundred and fifty barrels of enter the state of the six and cherry transfer and well-built brick relling house, containing eleven commodious ons, besides halls, closets, pantry and tenes, Also a large barn, coach-house and ier outbuildings.

ALVENIA MURDOCH,
BESSIE B. MURDOCH,

Description

**D

GRAND DISPLAY WINTER WILLINERY

Special show days THURSDAY and FRIDAY of this week. COME AND SEE THE

Also a large assortment of

Sailors and Walking Hats at low prices at-

MISS A. L. LeCAIN'S

Wedy Core Everything ARCHIBALD'S PAIN BALSAM. but the best hat medicine for COVEHS. COLDS. CRAMPS. CHILLS CHOLERA, COLIC., BEEN USED OVER THIRTY YEARS.

WALTER FORD Fruit Broker BOROUGH MARKET.

LONDON, S. E. All Fruit sold by Private Sale.

AGEN'TS:



Land of Evangeline" Route On and after Monday, Jan. 2nd, 1899. the Steamship and Train Service of this Railway will be as follows (Sunday except-

Trains will Arrive at Bridgetown: Express from Halifax..... 11.06 a.m. Express from Yarmouth.... 1.17 p.m. Accom. from Richmond.... 4.35 p.m Accom. from Annapolis.... 6.20 a.m Trains will Leave Bridgetown: Express for Yarmouth... 11.06 a.m Express for Halifax 1.17 a.m Accom. for Halifax 6.20 a.m

S. S. "Prince George," BOSTON SERVICE, r the finest and fastest steamer plying out ston, leaves Yarmouth, N. S., every Mon-AND THURSDAY, immediately on arrival Express Trains, arriving in Boston early morning. Returning, leaves Long Wharf, m, every Sunday and Wednesday and o, m, Unequalled cuisine on Dominion

Accom, for Annapolis..... 4.35 p.m

Royal Mail S.S. "Prince Edward, ST. JOHN and DICBY. Monday, Thursday
and Saturday

Leaves St. John............ 7.15 a.m. Arrives in Digby............ 10.00 a.m. Leaves Digby...... 1.00 p.m. Arrives in St. John...... 3 45 p.m. I am offering one of the finest stocks of Furniture to be found in the valley at Cut Prices for December only. Stock selected capecially for the Holiday trade and com-plete in every department. Trains and Steamers are run on Eastern Standard Time. P. GIFKINS,

Superintendent, Kentville, N. S.



Yarmouth S. S. Co., Limited The Shortest and Best Route between

Nova Scotia and United States. THE QUICKEST TIME. 15 to 17 hours be ween Yarmouth and Boston. Two Trips a Week.

The fast and popular Steel Steamer BOSTON' Commencing Oct. 22nd and until further notice will leave Yarmouth for Boston every WED-NESDAY and SATURDAY EVENING after arri-val of the Express train from Halifax. Re-

val of the Express train from Halifax. Re-turning will leave Lewis' Wharf, Boston, every TUESDAY and FRIDAY at 12 o'clock, noon, making close connections at Yarmouth with mation apply to Dominion

W. A. CHASE, Sec. and Treasurer. Yarmouth, Oct. 20, 1898.



20 Adelaide St. E. Toronto, Ont.

PALFREY'S CARRIAGE SHOP -AND-

REPAIR ROOMS. Jorner Queen and Water Sts. THE subscriber is prepared to furnish the public with all kinds of Carriages and Buggies, Sleighs and Pungs, that may be desired.

Best of Stook used in all classes of work. Painting, Repairing and Vanishing executed in a first-class manner.

ARTHUR PALFREY. Bridgetown, Oct. 22nd. 1890. 2917 IMPORTANT TO FARMERS

It will pay you to place your order with us or fruit trees, fruit bushes, hedging, etc., early his season. As proprietors of the largest nur-POULTRY NETTING, rder.

23 We can utilize the services of a few good
nen to sell our goods. DEMAND FOR OUR
STOCK IS HEAVIER THAN EVER. Sujice furnished free, and our agents paid week-STONE & WELLINGTON,

Nurserymen, Toronto, On NOTICE.

All persons having legal demands against the state of Robert FitzRandolph, late of Law-encetown, in the County of Annapolis, farmer, ecased, are requested to render the same duly tested, within eighteen months from the date ereof, and all persons indebted to said estate or requested to make immediate payment to Or BURPEE S, FITZRANDOLPH,

Dec. 13th. 1897. EXECUTOR'S NOTICE. SUSAN F. STARRATT, Executrix

A. STARRATT. Executor.

EXECUTOR'S NOTICE! A LL persons having legal demands aga the estate of EMILY MESSENGER, of Centreville, in the County of Annapolis, ceased, are requested to render the same attested within three months from the chercof, and all persons indebted to same requested to make immediate payment to MANLEY BENSON, Execute Bridgetown, August 26th, 1897.—22tf

We Want Reliable Men \$30 A WEEK

Ask your doctor how many preparations of cod-

liver oil there are. He will answer, "Hun-

dreds of them." Ask him which is the best. He will reply, "Scott's Emulsion," Then see that this is the

one you obtain. It contains the purest cod-liver oil, free from unpleasant odor and taste. You also get the hypophosphites and glycerine. All three are blended into one grand healing and nourishing remedy.

50c. and \$1.00, all druggists. SCOTT & BOWNE, Chemists, Toro

Furniture! Furniture! CRAND Mark Down Sale!

BARCAINS!

BARCAINS!

Parlor, Dining Room, Hall, Bedroom and Kitchen Furniture in

great variety.

It will pay you to see this stock. We will ot be undersold. No trouble to show goods. H. S. REED N. B.—Have one Sewing Machine in stock which will be sold at a great bargain.

EDDY'S Indurated Fibre Ware.

TUBS, PAILS, Etc., ave become household necessities.

When you ask your storekeeper for INDURATED FIBRE WARE Insist on getting

E. B. EDDY'S Goods. Our Name is a guarantee of quality.

being offered in some places at about the same prices as Eddy's. If you compare them you will find they contain only about half the material, cost proportionately less and will as a correspondingly shorter time. Consult your heat interests therefore by seeing that the The E. B. EDDY CO'Y. Limited.

BRIDGETOWN Marble Works

Monuments, in Marble, Red Granite, Gray Tablets, Headstones, &c⁵

All orders promptly attended to. Granville St., Bridgetown, N. S.

SCREEN DOORS, WINDOW SCREENS to fit any size window. Can be placed on outside, allowing sash to be raised or lowered without taking

ICE CREAM FREEZERS. CROQUET SETTS. 4, 6 and 8 Balls,

GARDEN TROWELS,

HAMMOCKS, BICYCLE SUNDRIES TERRA COTTA PIPE, PORTLAND CEMENT, CALCINED PLASTER.

HAYING TOOLS!

Fine India Steel and Green Ribbed Clippe Scythes. Every Scythe warranted. GLASS! GLASS!

H. W. BENSON

CAN YOU AFFORD TO SAVE small sum each months from your earningsf A sure way to provide for a start in life. ake shares for your children. \$3 per month, if kept up till maturity, will yield \$500. This will take from eight to nine years. The Equitable Savings, Loan & Building

J. FRANK CROWE, Agent

The Bousehold.

The Care of Jewelry. TO CLEAN GOLD AND SILVER-PRECAU

TIONS TO BE TAKEN WITH POPULAR Now that jewelry is lavishly worn and every woman carries about with her almost a burden of chains, charms, rings and brace lets, not to mention the necessary watch and popular waistband, the following information by one who claims to speak with authority, may serve a useful purpose. Gold jewelry, it is told, may be cleaned by washing it in a lather of warm soapsuds

added. This imparts brilliance, and the

articles should then be dried with a soft Johns cloth and rubbed with a chamois leather. polished with a very little of the best whiting or hartshorn powder and finished off with a soft leather. Maltese silver ornational or a soft leather. Maltese silver ornation is a soft leather. Maltese silver ornation is a soft leather. ments of filigree work do not require a pow-der to be used. They should be brushed with a small brush and soapy water, dried out of that bunch of chickens over there in carefully and rubbed with a soft leather.

After gold jewelry has been cleaned it should you do it? Never mind how many there are. be placed in a bag of boxwood sawdust, to be I want 'em tough, the very toughest in the procured from a jeweler's. Shake and rub | bunch."

keep it a good white color.

Steel jewelry must not be worn at the about the toughest chickens you ever went seaside. It is extremely susceptible to damp, and easily rusts. To remove rust, buy a little crocus powder and mix turpenine with it until it forms a fine paste. Rub this well on the steel and allow it to dry on. Then remove the powder by means of a brush eaten deeply in, apply a mixture of tripoli with half its quantity of powdered sulphur. Mix and apply with a soft rag. Brush off and polish with a dust of dry whiting. If almost hopelessly rusty, soak the ornan in strong vinegar for a few hours. Then wipe it dry, rub it with sweet oil and emery

powder and polish with crocus powder on a A watch should be wound up every day at the same hour. Avoid putting it on a marble slab or near anything excessively cold, as the sudden change of temperature, contracting the metal, may sometimes cause

working less freely affect the regularity of he time keeper. Managing a Furnace.

he mainspring to break. The cold coagu-

lates the oil, and the pivots and wheels,

A properly managed furnace should be ouched but twice a day, early in the morning and late at night. It is economy to put on a full supply of coal and arrange the dampers to control the fire, rather than to control it by means of the fuel used. After horoughly shaking down the furnace in the morning, put on a small amount of coal and let this burn up, to give a body to the fire. let this burn up, to give a body to the fire.

Then fill the furnace full, let the gas burn and close the daypage. Asson as the wife, at which he had scoffed. A tale of a ap, and close the dampers. As soon as the nouse is thoroughly warm, close all the dampers tightly. If the fire has burned Maud suspected him of being a burglar's spydown very low in the night, put on coal and little wood, if necessary, before you shake it down. Open all the dampers and let this come up to give a body to the new fire; and then fill it up with a little more coal, shake JNO. PETERS & CO., Agents, Halifax. it down and fill up the heater. Never poke SCHOFIELD BROS., Agts., St. John, N.B a heater fire on top. If the weather is warm and the drafts of the heater are strong, do not shake it in the morning, but deaden it by allowing the ashes to remain. Empty the ashes under the grate, however, every came down on his elbows and countenance. "Courage, Maud," he cried, "I am commorning carefully, and keep the heater and the premises around it brushed free from ashes as you would a parlor stove. This will prevent the fine dust of ashes sifting into he hot-air pipes and being blown up-stairs. If the hot air pipes are carefully brushed out every season, there will be less trouble from the "dust of the heater." A good furnace connected with a cold-air box which furnishes an abundant supply of fresh, cold air remains one of the most wholesome as well

as cheapest methods of heating a house in modern times.

Do not throw away the stacks of newspapers which accumulate in every household Dipped in cold water they will clean winlows almost as well as though hot water and

soap had been used. Crush some paper in the hand and rub the cooking stove over after the cooking is done; t removes the grease quickly and keeps the Rub the hairbrushes every morning on a pad of paper; it removes the dust. A piece of newspaper rolled into a pad is a good sub-

stitute for a saucepan brush. A few newspapers, perforated with small holes for ventilation, tacked onto a blanket. make a warm and comfortable bed-covering on cold nights.

Torn into shreds—a nice amusement for a hild, by the way-newspapers can be put

into washing ticks, and iffrequently change make a good bed for a small child. A few folds of newspaper under the cake in prevents it burning while in the oven.

Good Speaking Tones Necessary. The importance of a beautiful voice is not generally felt by most women. "It is, however, quite as important as a beautiful face," said a man the other day, "and a woman,

no matter how ugly, will, with the utter ance of one sentence in melodious tones, ar-rest a man's attention at once." A professor of languages says that women particularly those who speak in public, do ot realize the importance of a well placed peaking voice. He says also that while women give so much time and thought to naking themselves fair to look upon he wonders that they do not give a little time to

isten to as well. The proper tone is a chest tone, and it equires a full inhaling of air to produce it. Take a deep breath, and before letting it go begin to speak and the voice will be thrown at rich and sonorous.

heir voices, so that they may be pleasant to

Apple and Brown Bread Pudding. Mix together thoroughly one pint

prown bread crumbs and two-thirds a cup of suet, finely chopped. When well mixed, add one pint of apple, chopped fine, half a and one pint of appre, cuopped mie, nan a teaspoonful of salt and one cup of raisins, seeded or sultanas, mixed with two table-spoonfuls of flour. Beat one egg, add a cup of milk and stir into the other ingredients. Pour into a buttered mould and steam two hours. Half a teaspoonful of ginger or other spice may be used if desired. Serve with hard or lemon sauce.—Boston Cooking School Magazine.

—Ellen Terry is authority for the statement that beauty may be retained by a few simple rules—work, till tired, sleep till rested, have plenty of fresh air, live in cool rooms, take a sponge bath every day and eat the simplest food.

"What is your namee?" "My name is Mrs. Melville Langdon." "Me no memble all that," said John Chinaman. "Me no sayey Mrs. Membul Lonnon. Me call you Tommy."

Minard's Liniment Cures Burns, etc.

Joker's Carner.

A Sure Method.

WHEREBY THE LITTLE MAN PROVED HE WAS Everybody connected with the com house was busy when the dapper little man in the light overcoat entered. "I should like to see some one who can talk to about poultry," he said to the man who approached him as he closed the door.
"Yes, sir," replied the man, and then he

called " Johnson !" A tall, husky chap came forward. "This "Yes, sir-what can I do for you?" asked

"Well, you see, it's this way," went on Silver jewelry should also be washed in a the dapper little man. "I run a boarding title warm, soapy water. It may then be house up on Woodward avenue, and you

the ornaments thoroughly in the dust, and "Very well, sir," replied the man of the they will look beautifully bright and clean when taken out. Chains and necklets may corner where lay the cold carcasses of a dozen be treated in this way.

Pearls should never be damped. They

They

Or so chickens. He began examining them.

He tore their wings and pressed down their should be exposed to the air as much as pos-sible. Turquoises must not be wetted and are liable to change color. Opals must be kept from fire and heat, as a high tempera- steel spring, he would throw it aside. Th ture renders them liable to split and fall from their setting. Coral may be washed with beaming out of his eyes. Johnson made the soap and water. Jet must be repaired by poultry up in two piles, one tough, the other means of jeweller's cement. Ivory may be tender. When the last chicken had been washed and exposed to air and sunlight to examined and thrown on the latter pile, he

> The little man looked at the two piles "Are you sure you've selected all the tough

"Dead sure, sir. "Now you're absolutely positive that you and polish with a leather. If the rust has haven't missed any? You are sure that every tough chicken in the original pile is lying over there on that ledge? They're all ough, are they—those over there?"
"Yes, sir, as tough as East Fort street."

"Then I'll take the others. Do 'em up, And more pleasure beamed out of the dapper little man's eyes .- Detroit Free Press

Missed His Chance.

AND PERHAPS HE DIDN'T MIND MISSING IT It was on a Sabbath morn, and George Murgatroyd had just turned over to sleep again, after making his sixth resolution to get up. But the cry, fraught with anxiety

and trepidation, that came from the room below, banished sleep instantly. It was his wife's voice—the dear girl whom he had taken from a parent's—or rather two parents'-care.

"George! Come, quick!" What could be the matter? "George! Why dor't you come? Come! In his frantic haste he had on his trousers hind part before and his shirt was a wreck, but what of that? Like a flash it came to dark browed man who came to read the gas

The man had come again—even per-"George! If you don't come, it'll be too late." What were collar stude now that he should search for them? With one bound he overwith the open door of the wardrobe, at the third step he tripped over his braces and

He was only a pale bookkeeper, and unarmed save with nature's weapons, but not for a moment did he falter.
"You're too late," said Mand with a pretty pout as George dashed into the room with a fire in his eye that the blood on his nose

could not dim. "What-where is he?" he gasped, looking around with an awful faintness at the heart.
"I wanted you to see the baby," said she in a disappointed voice. "He had his foot in his mouth, and you've no idea how pretty

AD TITLES GALORE AND A PERFECT RIGHT The lad was only about four feet high, but he had a coonskin cap and a pair of rawhide boots which looked as if they had been made to order for a giant. The man who was touring through that neighborhood, on government business bent, stopped his horse at the log house to make some inquiries as to the roads. He introduced the conversation with the patronizing inquiry: "What is your name, my little man?"

The boy looked up at him with stern gravity and answered: "Why-how long have you been a doc-After some moments of mental calculation

the boy replied:

"About 14 years."

"Are you the head of the family?" "No. I reckon you'd call General Hawkins the head of the family. He keeps store down in the gap. Though Baron Hawkinshe's the brother between General and mehelps a lot. He's mighty good to maw, Baron is." "Are there any more distinguished people

in your family?" said the astonished stranger.
"Well, I dunno as they're so 'nation distinguished; but there's Admiral Hawkins and Perfessor Hawkins in the house now." "They—they are spending a little time at home, are they ?" "Yep. They've got to. They ain't big enough to go to work yet. Admiral's only 4 year old, and Perfess is just cuttin' his

"What's your father's name?" "Paw? His name's Jim. You see, he lowed he wasn't goin' to let his boys go through life without the advantages he'd been deprived of hisself. But at time he wasn't goin' to give up no money to the colleges. So he took time by the forelock and give us our names when we was baptized, which I reckon is about as bindin' and lawful as anything you could fix up. Paw's about the most prudentest man in the whole

country, paw is." -A fashionable woman has been telling of an experience with a Chinese cook. "What "My name is Wung Hang Fo," he answe smiling celestially. "Oh, I can't remember all that," said the woman. "I will call you John." John smiled again, and asked,

Minard's Liniment for sale everywhere,