then? Certainly. I have known sev. of the Thames yielded 500 columns per eral cases, and will give a free trans- drop near the surface and 2750 cololation of three, I wrote a note to a nies per drop close to the bottom. At book house that ran after this fashion: Sunbury there were found in a sample I want you to try as a boy Fred—He is which was taken above some black

I received this reply in substance:

I have no vacancy among the boys, but such a boy as you mention will always pay twice over. It was a loud commendation you gave him. If you dare stand by it, send him along. I shall keep your indorsement for ready reference.

Fred reported for work the next son. In May a drop contained seven morning. He began at the bottom, germs, in July 45, and in November sweeping, dusting, clearing up, taking three. away books, carrying off waste paper, etc. In a short time the store looked as A physician reports marvellous effects it never did before. He was the first in his own case from the use of the there in the morning and the last at juice of the plant cineraria maritima in He never asked what to do cataract, Six years before trying it next, but found something to do until his right eye was operated upon, but new work was assigned. He kept his mouth shut, his eyes and ears open, and his feet and thoughts active. The total blidness ensued. It is reported to the total blidness ensued. It is reported to the total blidness ensued. It is reported to the total blidness ensued. tifth week they raised him to \$5 and that he was then advised to use the gave him work above four other youths juice of this plant, which is held in whom he found there. At the end or high repute by the natives of Trinidad, four months he was raised to \$12 a and he began the instillation of one or week without asking it.

eek without asking it.

Ben went from the high school into The results manifested themselves very an office at \$3 a week. They told him soon. After a few weeks he was able plainly that there was no probability of promotion, and no boy had been pro- watch. After four weeks the improvenoted for twelve years, but there was ment was very marked, and at the a possibility. There was nothing about present time he is able to count the im that was promising. He had not stood high in school, was not a good which had been operated on without penman, was not strong physically; but result. All this happened in the short he went to work with the full determi- time of about two months. nation that he would "get there."

A few days after the sentor member of the firm saw him going to the postoffice, and he was so delighted with his ent intent to boom the mail businest that he said to his associates: "I wish there was some way to label Ben 'This boy is from the house of - & -. ' It is worth something to have such an exhibition of business on the street."

In the course of a few months another boy was secured, and Ben was given \$6, until, in less than three years, to living organisms. These gains of ie was having \$20 a week, making a place for himself by the way he did everything. In those three years a other experiments in France demonthousand other boys in Boston had changed from place to place, and were still working for \$3 or \$4 a week.

The boy who is merely an office boy will never be promoted, neither will he who is above being an office boy, who the air is charged with electricity is lazy, indifferent, talkative, sulky, moody, meddlesome, envious, jealous, afraid of doing more than his share, results were not favorable to the supand bound not to earn more than he is paid for. He will promote who makes himself equal to every emergency; who leves work, learns how to work, how to be cheerful and loyal, lending a hand everywhere; who puts brains into his live near the surface of water can only heels;" who will work anywhere, at under an increased pressure they die,

How New Yorkers are Housed.

Families residing in the great city of New York are variously housed and domiciled. Very many occupy an entire dwelling of from ten to twenty rooms, for the most part as tenants, but far the greater number, though well-to-do, live in flats, a comparatively late introduction.

A flat consists of the requisite accommodations for the family on a single floor. They are variously constructed and usually contain from seven to ten rooms, including kitchen are room, Many of the better class are rented completely furnished. Each story has its complement for one or more families independently of the others. There are often as many as eight or ten stories or series of flats, The more modern and costly ones are steam heated throughout, with separate passenger and truck and baggage elevators which respond to the touch of the e ectric button. All the household supplies are received by an attendant in the basement, and elevated without and separation. confusion, by steam power, warned by a timely signal, and the household re fuse and offal are in like manner sent down, to be seen no more.

The next in order in a descending scale, is the apartment house, usually occupying a twenty-five foot lot with a narrow hall running through the mid-dle, and two sets of apartments on either hand, consisting of from four to five rooms. The upper floors are substantially the same, the chief difference facture of filaments for incandescent being that above the ground floor the lamps consists in heating them to a hall space is thrown into the two front high temperature by burning fluid fuel and back rooms, the entrances to which | in a suitable furnace, and at the cone at an obtuse angle.

As a general thing, all flat and apartare at an obtuse angle.

ment houses have separate coal depo- a short period by the introduction of a sitories in the basement or cellar for blast of oxygen.

After apartments come tenement houses of which no general description can be given, as they follow no general plan in construction and arrangement. Many of them are simply houses which have fallen into disuse by prior occupants, owing to neighborhood and other changes, and by a kind of enforced debeen given over to the only use which they can be made to serve. There are whole districts of these, some exclusively Italian, some Irish, some colored, and again we are glad to say some of the better class, German.

It is needless to say, that in hundreds of these lower order houses, vast popuwith the meat into the kettle. lations are huddled together more like with three quarts of water and let it simmer for three hours. Add salt and pigs in a pen than as becomes intelligent human beings, and it is surprising that the health roll of these neighborpepper, cook an hour longer, strain; boil up once more, skim carefully and pour into tureen. The addition of a hoods is as clear as the reports indicate.

She Settled It.-The little 7-year-old daughter of a leading physician in a neighboring city heard the question as to what flower would make the best national emblem discussed at considernational emblem discussed at considerable length only the other day by a of a box of gelatine dissolved in a cup party of guests at her father's dinner of hot milk. Heat the sugar and cream table. Each guest had given an to a broth then add the gelatine. Fla-opinion and supported it with the cus- vor with vanilla or lemon. Line a pan tomary arguments, when suddenly the ittle girl woke up.
"Papa," she said, "J know what I dish.

think would be the best national em-"Well, Josephine," said the father,

"what is it?" She answered with an air of relief, as if glad to have the question definitely settled:

'The chestnut!"

Scribbler-Whed is that review of serve on a dish with boiled custard. my novel coming out, Scather? Scather (professional critic)—Well, to tell the truth, I have not read it yet. ange juice, one pound of sugar, yolks Scribbler-Yet when I brought the of six eggs, whites of three. Put the book to you you assured me that you orange juice in a porcelain lined kettle would loose no time in reading it. and when hot stir in the eggs and sugar Scather-So I did. Well, I have lost beaten together; let it cook to the conno time in reading it yet. sistency of a soft custard and then pour in custard cups. Beat up the whites

The question of the wholesale destruction of swallows by electricity has at of the remaining three eggs with a little sugar, put on top of cups and brown slightly in the oven. Must be cold belast been taken up in France, and a report on the subject was presented at a recent meeting of the Zoological soci-ety. In the south of France long wires are systematically erected along the seashore, and when the tired swal fire to heat, not to boil. When dis lows alight on them they are stunned or ed add the yolks of six eggs well beaten killed by an electric shock. The birds and quarter of a pound of sugar. Fla-vor with vanilla. Let it simmer and add the whites of the eggs. Pour into ere then sent to Paris, where they are used for decorative purposes,

A new transparent film will soon be placed on the market, which, it is wine heated boiling hot, and drop it into the beaten butter and sugar just as claimed, will prove superior to any now for sale. It is made by chemical rather

SCIENTIFIC.

The remarkable fact was discovered that in canals and rivers the micro-Are office boys never promoted, organisms slowly subside. The water plucky, means business, will not whine about promotion, will work as early and late as you wish, will hold his tongue, and will earn \$2 for every one you pay him. He will be content with \$5 a week.

I received this reply in substance:

strate that nero-organisms play an

important part in such processes of

effected fixation.

while surpassing it in luster.

A correspondent of the British Jour-

BROWN GRAVY SOUP is a very pop-

tity of soup to each person. Heat very

turning frequently to prevent burning.

into the soup-kettle. Chop one carrot,

stalk of celery, and put all together

small glass of pule sherry is considered

to a broth then add the gelatine. Fla-

with sponge cake and fill with the

cream. When cold turn out on a flat

SNOW CREAM,-Soak one ounce of

gelatine in one pint of cold water for an hour, then stir over the fire, and re-

move as soon as dissolved. When near-

ly cold add the whites of three eggs well beaten, the juice of three lemons

and pulverized sugar to taste. Mix all

together, pour into a mould to cool and

ORANGE CREAM .- One pint of or-

ROMAN CREAM.-Half box of gela-

tine and pint and a half of milk put on

STILL another way is to have the

the right thing by epicures.

some years ago,

heavenly bodies.

the least indication of rost, the rosts are very difficult to keep.

Hygcinths Tulips, and other Holland bulbs, should be planted as soon as they can be obtained. Narcissus of the Polyanthus section are of uncertain hardiness, and a good layer of litter will make them more sure.

Tuberoses too late with their bloom may be potted to finish in the window or exceptions.

Gladiolus, -Take up the bulbs when

varied in purity according to the seathe flowering is over, unless it is wished to ripen seed, when they may be left later. Most of the fine sorts produce numerous bulblets at the base of the large bulbs. Save these carefully, and label them, as they come true to name, while seedlings do not.

Cuttings should be made of Helio-

tropes, Geraniums and other bedding plants that have grown too large to be Ornamental Shrubs .- In soil where

FARM NOTES.

will be of use as a mulch.

water does not stand in winter, this month is an excellent season for planting ornamental shrubs. For a small collection the following kinds are among the very best: Weigela roses, Fiburnum, plicatum, Japan Quince, Golden Bell, Hydrangea paniculata, various spireas, Deutza crenata and gracilis, Flowering Currant, Calycanthus, Forsythia or Golden Bell, of Sharon, single and double, Japan Judas tree, Purple Barberry and White Fringe fingers and see them with his right eye,

INFLUENCE OF PURE AIR .- A lairy at Frankfort-on-the-Main made the following valuable observations. They kept in a standard stable eighty Laures Gilbert, Berthelot, Wilforth Swiss cows, extraordinarily well fed and treated. In the years 1878 to 1879, and Hellriegel have made experiments extending over a period of many years, prior to the introdution of a ventilation system, the same yielded, on an average per cow, 3,700 litres in 1877, same evidence showing that the free nitrogen enters directly into the combinaount in 1878, and 3,716 litres in 1879. tion of any class of plants. Berthelot Subsequent to the introduced ventila found that free nitrogen was brought tion the amount of milk yielded, the into combination by argillaceous soils food being the same, was as follows: In when exposed in their natural condi-1880, 4,050 litres milk per head; m 1881 tion, and that there was flaxation due 4,152; in 1882, 4,354 litres.

[A litre is a fraction over a quart. These cows, therefore, furnished a little nitrogen explain how argillaceous soils eventually become vegetable molds, and more than ten quarts a day per head in the earlier years mentioned; but after the introduction of a proper system of ventilation, they gave over eleven quarts combination, that electrical discharges a day each the first year, runn ng up to in the atmosphere at certain tempera-tures effected the result, and that when nearly twelve quarts a day for the third year. Evidently cows need fresh air as much as humans.] organic matter absorbed nitrogen and

oxygen and effected combination, but A BIT OF RURAL GOSPEL .- An unknown writer truly declares that the position that the plants themselves successful farmer need wrong no man. We at he wins as a farmer is from Nature, co-working with her laws, as a

It is has been proved that fish that good farmer must. In this a Christian farmer must see that he is necessarily work; who lets his "head save his descend to a comparatively slight depth; a co-worker with the Creator. Men in other avocations may be; he must be, any time, at anything, without come and this is very remarkable—the Not all the science in the world can make the tiny blade of grass. It has water being forced into their tissues their bodies become rigid and brittle as life, which defies analysis, and escapes in resolving the grass blade to its original elements. But by studying these the farmers can make two blades of The new artificial silk made of cotgrass grow where one grew originally. He takes the small fields of grain that Nature gives, and doutless or quad-ruples them. All this is matter of so dissolved in a mixture of ether and alcohol, is said to have a density, breakcommon occurence that men cease to ing strength, and elasticity that comwonder at its marvellousness. Talk bout disbelief in miracles! The farmer alds in miracle working in pares very favorably with natural silk, nearly everything he does.

The results of recent experiments in found with gelatine-bromide plates, infectant known that fulfils its intent.

The greatest depth was 1,518 feet, or It is made by dissolving half a description. THE CHEAPEST DISINFECTANT .then dissolve two drams of common salt in eight or ten quarts of water. It is said that the secret of the pro-When both are thoroughly dissolved pour duction of cheap aluminum has been the two mixtures together, and when the sediment has settled you have a lost by the sudden death of the proprietor of the works, Mr. Seymour. He pail of clear fluid which is the saturated solution of the chloride of lead. A used some unknown chemical at a cerpound of nitrate will make several tain moment of the action of the fusing

barrels of the liquid. THE newly introduced bees, the Carniolans, seems to be growing in popular nal of Photography, having found, by favor. An old beekeeper, who has tried all sorts of bees, has tried the Carniolans for two seasons, and a twenty minutes' exposure in photographing the moon, that the image traveled nearly the length of his plate says he finds them always ahead with during the exposure, suggests that a nice crop of surplus honey. He says photography might be made the means in Gleanings: "I find them peaceable, industrious and very prolific; they of measuring the movement of the gather but little propolis, and, so far as my experience goes they winter better The latest improvement in the manu-

than the Italians," ENSILAGE milk is objected to by one of the largest dairy companies in London, the Belgravia. It would not renew any contracts for the winter unless the producers would agree not to feed ensilage. It claims that such milk smelt strong when the railway cans were opened, and tasted rank, and it was returned by numerous customers in whose warm London houses its offen-

ular company soup. At a dinner of many courses, serve only a small quansive nature seemed to develop. A NEW departure in dairy instruchot in a frying pan a large tablespoon-ful of sweet dripping, and fry brown in tion has been taken by the Victorian (Australia) Department of Agriculture. it six small on ons, sliced; take them A staff of teachers, with all the impleout and put them in a soup-kettle. Cut three pounds of soup beef into pieces an ments of butter and cheese making, travel from place to place. At each inch square and fry them brown also, place a course of several days' instruction in the best and latest methods of the bones, if any, should be put at once dairying is gone through, all that is required of the farmers being a supply one turnip (small) and one blanched of milk and cream for the purposes of demonstration.

LET it be remembered that gardens are for use as well as ornament, hence they should be accessible and convenient, and this should always be kept in locating different objects, walks and drives. Ellas A. Long, the well-known landscape architect, says there is no more conflict between utility and beauty in the garden than elsewhere, and we may alway aim to have it very convenient and at the same time very hand-

WOODMEN say that much more than one-half the moss on the trees grows on the northern side, that the heaviest boughs on spruce trees are always on the south side, and that the topmost twig of every hemlock tips naturally to

the east. THOROUGHLY aired milk will keep much longer than ice-cooled milk, for as soon as the influence of the ice is re moved and the temperature goes up the germs that produce lactic acid manifest themselves at once and the milk sours very quickly; and even when milk is cooled it should first be given a thor-

ough aeration. It has been observed that when liquid manures are too much diluted trees are injured thereby on account of being compelled, in seeking nourishment, to take up more water than is needed; but, on the other hand, too strong solutions cause a decay of the roots.

Conclusions arrived at in relation to storm formations show that theories thus far advanced are extremely unsubstantial, and that above all things positive information of the processes going on in the upper strata is necessary; that the dependence of the generation of storms on temperature distribution in a vertical direction appears open to doubt, and, that reasoning from the behavior of thunder storms, it seems possible that some electrical action not thoroughly understood sup-plies the force which keeps up their energy.

MOUSEHOLD

SCOTCH SHORT BREAD.-Warne's FLOWER GARDEN AND LAWN .- DO recipe reads thus: One pound of butter, two pounds of flour, and a half pound not mow the lawn too closely at the end of the season. A good length of grass Cannas. - The advice to cut away the tops as soon as the frost has killed them is erroneous; unless the tops are cut at least indication of frost, the roots given quantity of flour, and then the sugar (granulated) and a dozen almends inch thick. Bake in a slow oven.

NEW ENGLAND SQUASH is now in a cross between a mealy sweet potato, mashed dry, and a chestnut. Cut the squash in half, take out the seeds and their fibro s covering. Set one half by for another day. Pare off the rind fish are quickest and best freshened by from the other and cut in small pieces. Steam for two hours. If you have to boil it, instead of steaming, let there be but little water, and let it cook very steep in hot water, strain it off into a dry. Mash fine or run through a colander. For a quart or more allow a tea fr piece of butter the size of an egg, a hair. tablesp onful of salt and a saltspo nful of pepper. Serve very hot it must be mealy, like potatoes, or it is not done

VEGETABLE MARROW MARMALADE -Peel the marrow, and cut it into pieces about three-quarters of an inch square. Have ready a sirup of brown sugar and water (two pounds of sugar to five pints of water), and let the marrows steep on this for two days; then strain it off. Have another sirup of loaf sugar, thinly pared lemon rind and nice, cayenne and well-bruised ginger (taking one pound of sugar, one ounce of ginger, one grain of cayenne and two lemons to each pound of vegetable marrow). Lay the marrow in this and it is quite transparent the preserve is

ound tomatoes are best; wash an wipe. Put on the fire until they are bursted; mash through a colander. Then to one gallon of the tomato put four tablespoonfuls of salt, three tablerpoonfuls whole black pepper, one tablespoonful of whole allspice, two tablespoonfuls of best English mustard, two tabletablespoonfuls of onio s chopped fine, two tablespoonfuls of ground ginger, two of celery seed, two of mustard seed, three large pods of red pepper hopped fine, one ground nutmeg. Foil riskly four or five hours. When cool, add a half pound of best brown sugar and one pint of pure cider vinegar. Bottle the next day after making.

MINCE MEAT .- One pound of fresh eef tongue, boiled and chopped fine one pound of suet, picked and chopped fine, one pound of apples, pared, cored and chopped, one pound of raisins, sioned, one and a half pounds of currants, washed, half a pound of citron, sliced fine, one and a half pounds o brown sugar, one large nutmeg, grated, one tablespoonful each of salt, allspice, loves and ginger, all ground, the juic of three sour oranges and the grated rind of one, one quarter of a pint of randy, one and a half pints of swee wine. Mix the orange juice, wine and brandy and pour the other ingredients.

"PAPRIKA HUHN,"-Cut two onions fine. Put them into a saucepan with the same quantity of lard, and turn on the fire till they become yellow. Add a scant teaspoonful of tobacco (an essence of red pepper) and three teaspoonfuls of Cut two fowls into quarters. Put them into the saucepan, with the livers and the giblets. Salt to taste, lover the whole with cream. Close the aucepan tight, and let it simmer till the fowls are done.

CANNED DAMSONS .-- To can damsons pick over and prick the skins; prepare a syrup by allowing to every three quarts of fruit a quarter of a pound of sugar and a gill of water. When the ugar is dissolved and the water is blood warm put in the plums and heat slowly to a boil. They should boil for five minutes after they have reached the boiling point, but not too fast. Fill up the jars with the scalding plums to the brim. Pour over the scalding syrup until the juice runs over. Screw on the lids or seal the corks immediately, while all is hot,

BORAX water will instantly remove all soils and stains from the hands, and heal all scratches and chafes. To make t, put crude borax into a bottle and fill it with hot water. When the borax is at last the water can absorb no more, and a residuum remains at the botton of the bottle. To the water in which the hands are to be washed, pour from this bottle to make it very soft. It is very cleansing, and by its use the hands will be kept in excellent c ndition.

ORANGE MARMALADE,-Take ten oounds of sour oranges, wash and peel, out the peeling in a kettle with a little water and boil several hours, cut the oranges up and squeeze out all the juice and pulp. When the peel is ten-der drain from the water and pound very fine. Put the whole, with seven pounds of loaf sugar, in a preserve kettle and boil one hour. When it jellies put in small glasses and cover with paper.

CHICKEN PATTIES. - Mince cold fowl with a little ham or tongue and add the chopped yolks of hard boiled eggs. Rub together in a stewpan over the fire one tablespoonful of butter and one of flour; add three beaten eggs and one teacupful of milk, season with pepper and salt. Put in the minced chicke intil it gets thoroughly hot, then serve in puff shells

CUCUMBER CATSUP.-Take three lozen large cucumbers, six large white nions, peel and chop fine. Sprinkle with three-quarters of a pound of salt. Drain through a sieve twelve hours. Then add one teacupful of white mustard seed, half a cupful of ground peppe". Mix well, pvt into small jars and cover well with pure cider vinegar, close tightly. It will be ready for use in a week.

LEMON MARMALADE. - Take large erfect lemons, and extract the seed. Boil the peel until very soft, mash, add the juice and p lp with a pound of sugar to a pound of lemon. Boil until thick, put in glasses and cover.

Ethylene, when brought in contact with sulphuric acid, forms a liquid combination, and this, when treated with potassium hydrate, is converted into alcohol. Having thus built up from its elements a substance formerly can easily regain the carbon which it contains by heating alcohol with sul-phuric acid, which again converts it into the beaten butter and sugar just as it into the beaten butter and sugar just as it is to be served whisking it into a water about the neck at night for sore throat.

Put a cloth wrung-out from cold into ethylene; and this gas, when into ethylene; and lighted, burns away, leaving carbon, which, as a dense black arroke, fills the vessel.

LITTLE BATTER PUDDINGS .- When company arrives unexpectedly to din-ner, little batter puddings will be a convenient de sert. It can be made at

two pounds of flour, and a half pound of sifted sugar, and from the proportions you used I presume you separated the recipe into quarters, but made a mistake in the quantity of sugar. You used two cups of flour, a half cup of This you see, is half the quantity of sugar. This you see, is half the quantity of sugar, and the last minute and dinner is being eaten.

Three eggs, one pint of milk, twelve tablespoonfuls of sifted flour, a little salt. Bake in small earthen cups. Pulling sauce: One cupful of butter, beaten to a great well. the last minute and baked while the sugar. This, you see, is half the quantity of sugar, and only quarter of the butter and flour. Try again, and use the same quantity of flour and butter water, and set it on the fire about ten water, and set it on the fire about ten and a quarter of a cup of sugar. Put minutes, add two tablespoonfuls of the butter into a bowl, and beat it until creamy, then work into it, or as the white of the egg to a froth and Warne says, "squeeze" into it, the given quantity of flour, and then the the sauce in the sauce dish. This recipe makes twelve little puddings. Bake blanched, and chopped very fine. Mix in a hot oven, but not so hot as to all well together, take portions of it and burn them on top before baking the all well together, take portions of it and shape with the hands into cakes a half bottom. They will fall if taken out too

FOR "greasing" the griddle, cut a market and a delicious vegetable it is when rightly prepared. They cost from 15 to 20 cents, and a half a one makes a dinner dish, If rightly prepared it is a cross between a mealy sweet potato. FISH may as well be scaled, if desir-

> soaking in sour milk. WHEN one has had a fever and the tight bettle. Sponge the head with the

TAPIOCA FRUIT PUDDING .- Onehalf cupful of tapioca soaked over night in cold water. In the morning cover the bottom of the baking dish with any kind of fruit, either canned or fresh, sweeten the tapioca with half cupful of sugar, add a little salt

OATMEAL GEMS .- Take one cup of cup of water; in the morning add one gems and muffins. If on first trial you set it over a clear fire. When it begins find them moist and sticky, add a clear add a little brandy, and when little more flour, as some brands of

GINGER SNAPS,-One cup of brown TOMATO CATSUP.-Medium sized sugar, one-half cup of butter, one-half cup of lard, one cup of molasses, one tablespoonful each of cinnamon, ginger, cloves and baking powder; fl ur enough to make a stiff dough; roll them out in-to round cakes and bake quickly.

In experiments on the solubility of spoonfuls of ground horseradish, two glass in water plumbiferous flint glass was found to be the least soluble, and the relative resistance of glasses was different toward hot and cold water.

> Not so Bad as That,-Mrs. Poortable It is raining fearfully outside, Hadn't you better stay and take supper with us. Mr. Smith? Smith-Oh, no, Mrs. Poortable; the weather can't be as bad as that,

The Sagacious Maiden, - He - 1 don't see why you won't marry a man without a capital if he has a good sal-Mother Eve married a gardener. She-Yes, and the first thing he did was to lose his situation!

Colonel Bysnips (very fresh)-Let me get you some "pop" corn, Miss Blank? Quite suggestive ha, ha? Miss Blank haughtily) - No. thanks; I am not fond of kernels.

"O to be dead and done with the trouble.

That fills each day with a dreary pain."

That fills each day with a dreary pain."

This is the moan of many a woman

Who thinks she can never be well again.
"It were better for me and better for others

If I were dead," and their tears fell fast.

Not so, not so, O wives and mothers.

There's a tow of hope in the sky at last,
and it tells you that the storm of disease which
has spread its shadow over you will give way to
the sunshine of renewed health, if you are wise,
and try Dr. Pierce's Favorite Prescription. It
can and will effectually cure all female weaknesses and derangements, and no woman who
has not tried it need despair, for a trial will
convince her that it is the very thing she needs
to restore her to the health she fears forever
lost.

Spent tan bark is used with satisfaction for mulching fall setting of cur-

rants, grapes and other small fruits. STATE OF OHIO, CITY OF TOLEDO. 258.

LUCAS COUNTY,
FRANK J. CHENEY makes oath that he is the senior partner of the firm of F. J. CHENEY & CO., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of Catarrh that cannot be cured by the use of HALL'S CATARRH CURE.

Sworn to before me and subscribed in my presence, this 6th day of December A. D. 1880.

SEAL

Notary Public Hail's Catarrh Cure is taken internally amacts directly upon the blood and mucous surfaces of the system. Send for testimonials, fee F. J. CHENEY & CO., Toledo, O.

If you want rhubarb ples early next spring, work manure from the pig-pen issolved add more to the water, until into the soil about the plants this

If you have ever used Dobbins' Electric dur-ing the 24 years it has been sold, you know that it is the best and purest family soap made. If you have n't tried it, ask your grocer for it now. Don't take imitation. There are lots of them. There are two things that are worth

much more than they cost-order and cleanliness about the barns and over the Cann's Kidney Cure for

Dropsy, Gravel, Diabetes, Bright's, Heart, Urinary or Liver Disease, Nervousness, &c. Cure guaranteed. 831 Arch Street, Philad'a. \$1 a bottle, 6 for \$5, or druggist. 1000 certificates of cures. Try it.

Woman haz no friendships, She either loves, despises or hates.

FITS: All Pits stopped free by Dr. Kline's Great Nerve Restorer. No Pits after first day's use. Mar-velous cures. Treatise and \$2.90 trial bottle free to Fit cases. Send to Dr. Kline, 931 Arch St. Phila., Pa. A day in the life ov an old man iz like one cv the last days in the fall o the year-every hour brings a change

Bronchitis is cured by frequent small doses of Piso's Cure for Consumption. I love to see and old person joyful, but not kickuptheheelsfull,

There is no need of being imposed on it on will insist on having the Frazer Brand of Axle Grease. One greasing will last two weeks.

A coquette in love iz just about az a bottle of ginger pop that haz stood sum time with the cork pulled out. A pocket cigar-case free to smokers of "Tan-sill's Punch 5c. Cigar.

So you wish to know what a "stylish" color is, Maud! Well, generally it is the last ugly thing that has been discovered. Orrgon, the Paradise of Farmers.

Mild, equable di nate, certain and abundant on Best fruit, grain grass and stock country in the wo Full information tree. Address the Oregon In tration Board, Portland, Oregon. Handsome jetted, patterns in net are used for the fronts and sides of gowns. All these designs are heavy and pr-nounced at the base, and rise spiral

linflicted with sore eyes use Dr. Isaac Thompson's Eye-water. Druggists sell at 25c, per bottl When the European rulers are not talking peace they 're arming themFort Payne, Alabama

The wonderful growth of this New Eng-and city in the South has been such as to occasion exclamations of surprise from all art alone could have produced this great transformation in a few short months. To those who have studied the situation the nable and not at all to be wondered at,

though phenomenal.
Of all the flourishing towns and cities the South this one has attracted most attention, perhaps, for here alone is to be worked out the result of the first organized move nent of the capital and brains from the North and East in the development of the rast resources of this region of country. Here the iron ore of the best quality within a quarter of a mile of the furnace. Limestone for fluxing is yet nearer, on the opposite side, and the coke ovens are building

on the lot adjoining the furnace. A like condition of fortuitous circumstances do not exist elsewhere in this or any other country to insure a cheap production of pig iron. Besides, this country abounds in clays that makes the finest quality of fire bricks, sewer pipe, terra cotta, etc.; in kaolin and halovsite, from which is made the finest crockery and pottery; in sand for moulding and for glass making; in building stone of beautiful olors and shades; in forests of timber, both hard and soft woods; in a productive soil; in beautiful scenery; an abundance of pure spring water, and in healthful surroundings. Its location is in the Wills Valley, between

Lookout and Sand Mountains, on the Queen tea frequently, wetting the roots of the & Crescent Route, fifty-one miles below Chattanooga and ninety-two miles above Birmingham, in north-eastern Aalabama. The Fort Payne Coal & Iron Company, having 1800 stockholders, nearly all from New England, with Col. J. W. Spauld-

ing, as President, and C. O. Godfrey (Mayor of the city), as General Manager, located here in February last and purchased and nutmeg, pour over the fruit and bake one hour. Serve with sauce. many thousand acres of land. At that time the population numbered 531: now it is a the population numbered 531; now it is a side, city of over 3000 population, with electric lights, water works, and rapidly growing. oatmeal and soak it over night in one In that time there has been erected and in process of erection over five hundred cup of sour milk, one teaspoonful of dwellings, two large hotels, furnace, rolling saleratus, one cup of flour and a I tile mill, lime kiln, asphaltum block, pavement salt. They are baked in irons, as other | factory, ice factory, stove works, very extensive fire clay works, five brick yards, carriage factory, two saw mills, planing mill, two banks, many stores, school houses, churches, opera house, etc. The officers of the company are busy day and night arranging for new industries, answering scores of letters daily received, entertaining visitors and pushing the building operations of the new industries under way. The Fort Payne Herald, of August 28th, issued a sixteen page illustrated paper which gives a complete resume of the wonderful growth of the city up to that date.

> Bred In the Bone, -- Johnnie, what did the angel say to Abou Ben Ahdem?" "Peek abou." "II'm, And what did Ben Adhem

'That he Adhem again." "Johnnie, what's your father name?" "Mark Twain Burdette,"

And then the teacher understood. A Diminutive Farmer.-Mrs. Bas con (rushing into the house with a scream)-For mercy's sake! Ebenezer is down in the pasture, and the bull is

Dre-smaker (indistinctly through half a dozen pins)-Indeed! I didn t know as there was enough material i Mr. Bascom for that. Truth Crushed to Earth, -Mistress-

goring him

'Has any one called, James?" Servant—"One leddy, mum."
"Did she ask for me?" "She mentioned yer name scribed ye as about forty. I said it

wasn't you, mnm." "Quite right. Here's a quarter, James," "Thank ye, mum. I said ye were over fifty, mum."

Greely Wrong Aga n .- Little Dot-"Mamma, d dn't papa say General Greely predicted high winds for to-Mamma-"Yes, my dear; he

"James! I take a month's notice."

read it in the paper."
Little Dot - "Well, they isn't high at all. They is so low down they 'most blowd me over." The New Spitz,-He - "That's a

handsome dog you have there. What breed is it?" Boston High School Graduate (embarrassed) — That's a saliva dog." Night Work Generally .- Mr. Suburb "Uncle 'Rastus, I wish you'd go over to my place and clean out my hen-"Unc'e 'Rastus (with a grin)

What! in broad daylight, sah?" Lady of the House-You're late to lceman-Yes'm; I'm around alone

to-day. My assistant's laid up in the hospital.

"What's the matter with him?" "He was taking the bill into a house yesterday when the tongs slipped, an the bill fell on his leg an' broke it." Jersey Trait .- City Girl (on the

arm)-"Isn't that red cow over there a Jersey, Uncle?" Uncle Hayseed-"No indeed, "What makes ye think that's a Jersey cow?" City Girl-"Well, it does'nt se m to care about the mosquitoes and flies as much as the other cows do. She seems te be used to them."

First Thespian - So old Hevyvillan has gone to the poor-house? Second Tespian—Yes, he'll feel at home there, too. The poor old fellow has been used to poor houses all his life, you know.

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A Michigan man accidentally put small cartridge into his pipe along with some tobacco, and when the thing went off it removed the end of his nose.

Mr. Blenkins' Report. - Farmer Danger from Catarr Blenkins, whose wife, Mary Jane, is noted for never being pleased with anything that she sees or hears, seldem has a chance to administer a rebuke of her disagreeably critical habit, but one

day his opportunity came, and he did not miss it. They had been to Boston together growth seems the most natural thing imag- and on their return home one of ti-

neighbors dropped in and began a con-

"Be'n to Boston, hev ye, B'enkins?" "Yes."

"Miss Blenkins go 'long?" "Um-hum."
"How'd ye like it, Mls' Blenkins?" "Laws sake!" snapped out Mrs. Blenkins, "Everythin' I see there was

jest frightful!" "I believe ye, Mary Jane," broke in Farmer Blenkins. "Ye wa'nt doin' nothin' the whole day but stoppin' in front of lookin' glasses!"

Matter of Form,-Mr. Hardcash-Well, sir, what induced you to imagine that I would give my consent to my daughter's marrying you?

De Gall-Pardon me, my dear sir, 1

wasn't so foolish as to imagine anything of the kind. I merely asked for it as a matter of form. If you refuse we shall marry without it, that's all.

A New Breed.—Dog Fancier—Yes, Madam, I have all kinds of dogs here. Is there any particular breed you Old Lady (who reads the papers). -

Oh, any thing that's fashionable. Lemme se an ocean greyhound. Wife-I believe that more women than men go to heaven. Husband—You do? What makes you

think so? Wife-Women live better than men, Husband-1 grant it, Mary, but there is one thing that leads me to think there are very few women on the other

Wife-What is that? Husband-It is spoken of as the sient shore.

Sunday School Teacher (in New York)-All these things, children, that have been speaking of will take place when the millenntum comes. Small Boy (who reads the papers)-Ain't a goin' to be any millennium, ma'am. Teacher-Why not, Tommy? Small Boy-Chicago'll get it.

Bobbs (severely)-1 loanel you the book, but didn't expectyou to keep it always. I did it confidentially. Dobbs-Doesn't that prove my fitne s for the position I hold-confidential bookkeeper?

The Spirit of Munchausen,-Extract from a young lady's letter rom Venice "Last night I lay in a gondola on the Grand Canal drinking it all in, and life never seemed so full before,

Is your shock corn cured enough to hu-k out? If so get at it before cold weather comes.

A Family Gathering.

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A Lo-ing Game, - George-"You seem devoted to that old lady you were with. Is she a near relative?" Gus-'Hist! I'll tell you how it is, She is the mother of Miss Beautie, and I've always heard that the nearest way to a girl's heart is through her mother's That's why I'm so sweet on the old

George—"Humph! Yes, I see. I played that game, too, when I was young." Guss-"Yes, and you married the girl, didn't you?" George-"True. But the old lady took such a fancy to me that she has

been living with me ever since. A Fortunate man ... "Yes " said the stranger, "I have made over \$2,000 this year by parachute descents. "You are a balloonist, ch?"

"No, I am an undertaker." The man who was lost in admiration of a weman afterward found himself in



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mose, bad breath, pain between the spectors, ing. choking senset on finging noises in the spectors, choking senset on finging noises in the spectors, but offensive to others. Cateria is also dangerous, because it may lead to breath its or consumption. Being a blood desire that is or consumption. Being a blood desire taking Hood's Sarsavarilla, which has consumant sense and the specific specific specific that it is a kind of asthma or catarith in my threat, and had tried several kinds of medicine but one to try a bottle of Hood's Sarsavarilla. I to try a bottle of Hood's Sarsavarilla. I to the druggist of whom I brought it that I had to faith in it, but would give it a trial, which is I must say I was very much benefited by mint it and would recommend it very highly have one having asthma or catarin.

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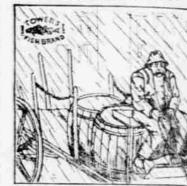
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