Clocks and Watches.

The first people who appear to have allotted the day in portions were the Assyrians, who invented the clepsydra, or water clock, at a period too remote for precise calculation. All that 15 known for certain is, that the apparatus existed before the overthrow of the first Assyrian empire by Abaces and Beleses, in the year 759 B. C. This water clock was nothing more than a brass vessel of cylindrical shape holding several gallons of water. A very small hole was hored in one of its sides, through which the liquid was allowed to trickle and it was calculated that the vessel could empty itself about five or six times a day.

The clepsydra remained in its primitive condition for many centuries, and it was not until the invention of the sun diai at Alexandria, 580 years before Christ, that it underwent any improvement. About that time an Egyptian of Memohis added a dial, with a hand, to the clepsydra. The hand revolved on a pivot, and communicated with a string hich was fastened to a float. As the water leaked out the float fell with it. and the tension of the string caused the hand to move around with spasmodic jerks. This reform, though meritorious in theory, proved deficient in practice.

Egypt, which had become the great mart of the new timepiece, exported clepsydras to the different countries of the East as rare curiosities and at fabulous prices. When Pompey returned to Rome in the year 62 before Christ, from trumphing over Antiochus next stitch, and continue throwing the and Mithridates, one of the most valuable trophies he brought with him from the treasures of the king of cording to the method of horology in Rome. The cylinder which served as a receptacle for the water was of gold, as was also the dial The hands were studded with small rubles, and each of the ciphers that denoted the twenty-fours of the day was cut out of a sapphire. The winder only needed replenishing once sew the upper part together. day. Then came the age of total darkness that followed the overthrow of the Roman empire, when science, art, and everything that was refined fell into contempt and oblivion. The bar-barians who conquered the imperial city had very primitive modes of marking the course of time, The methods differed according to the locality. In peasant districts the laborer reckoned the number of furrows he could

plow, or, if it was harvest time, by the quantity of corn he could resp. In towns where some remnant of Roman civilization survived the reckoning was kept by watchmen. At daybreak a soldier started on foot, or, if the town was a large one, on horseback, to walk around the city. When he had gone his cound the first watch was over, and he returned to his quarters blowing toudly on a trumpet, when a second soluter set out in silence to perform the second watch. This continued uninterrupiedly day and night, the only difference being that after sunset there was no trampet blowing, and the watchmen, instead of going round singly, went their rounds in batches of ten or a in grant, As a last instance of barbarous | ititle grated nutmeg or mace, aronometry, allusion should be made to the method employed in monasteries. The monks were in the habit of com-

outing time by the number of prayers bey could say, and it was from this hat the ension of wearing chaplets of bends stroee, It was to e famous Caliph of Bagdad,

atoma Handel why

DOMESTIC. HINTS ON THE CARE OF PLANTS -IG A FAMILY DIARY.-The diary which the event of house plants getting frozen we commend is a book in which the at-tairs of the whole family are succinctly low temperature, only a few degrees fairs of the whole family are saturated in the temperature, only a start temperature, only a sta dren let each take the duty in turn a left them, and for some days afterward

after it,

brown.

month at a time; but if the children are they should be kept cool and away suntoo young let the father or mother look shine. This family diary should If the soil in the pots is frozen hard, briefly chronicle the weather each day, bury the plant, roots and stems, in the with any incident of note-the arrival of earth or sand in a cool cellar so that it a visitor or caller, any sickness in the may thaw out gradually, Should helio family, the death of a friend or any tropes, coleuses or other tender plants get "burned" by frost, it is utterly person well known to the family in or out of town, the purchase of articles of impossible, no matter how soon we wearing apparel, or of coal or other 'catch" them, to restore to health the supplies for the house, etc. It should leaves and shoots that get frozen; but tell briefly what has been accomplished geraniums, century plants and many on each day. Any matter talked about others bear slight frosts without apparin the house and of interest to the whole ent injury, family should go in this family diary, and the more detailed you make it the

Do not over-water the plants. Carnations, callas, justinias and other fastmore valuable and interesting it will be growing plants now in active growth or to look over in after years. What would coming into bloom require plenty of you not give if you could look into the water. Succulent plants of all kinds family life of your ancestors by means need very little. Evergreens need of such a record? And would not your merely to be kept moist, and plants children and your children's children being wintered over for next Summer's delight in reading such a record of your garden merely water enough to keep family in the years to come? them from wilting. If any of the house

AGRICULTURE.

plants are sick, keep them dry rather Leogunos -- For a child 10 years old than wet, and never under any circumtake two skeins of Germantuwn wool, stances, give liquid manure or other On common-sized knitting kneedles stimulants to a sick plant,

cast on seventy six stitches. Slip the first stitch, throw the thread in and slip EASTERN farmers who read about the the next strich as for seaming, knit the Western Mennonites using hay for fuel, thank their good fortune that they are thread in and slipping one, then knit pot driven to such necessities. In fact ne the entire length, always seaming however, as these people have learned the last stitch. The next row the is to manage it, hay is much better fuel From the treasures of the king of the has stated. The has a than anyone would suppose. It is putting the hours and minutes acback and forth until you have the reand then dried. It is nearly as solid as quired length to the shoetop, then join light wood, and in the large stoves and together, knit one and seam one all the arches used for hay one filling cooks the way round, continue until you have the food and heats the house for several required length; now bind off a few hours. more than half at the back part, knit-

> ting the front three mehes longer, then CHARCOAL is often recommended for bind off. Finish with a strap for heel. pigs and fowls; but it is not generally erstood that it is good feed for any kind of stock fed with corn or other

> heating material, there is a slight alka-LEM N PIE .- Two lemons: grate off line effect from charcoal which helps to the outer peel; chop the rest very fine; correct acidity of the stomach. Possibly put two tablespoons of corn starch in ong-continued feeding of charcoal may one teacup of water and both; when cool mpair the digestion, as the use of soda add two teacups of white sugar, the and saleratus in excess does with human beaten yolks of four eggs, then add the eing, but a fattening animal is usually shopped peel and the juice; stir well killed before it can be much injured by ogether, bake till the crust is done-only any abuse of feeding. one crust, beat the whites of the 4 eggs to a stiff froth, add five tablespoonfuls

> of sugar, stirring in well, pour over The cow stables should be so arranged, by partitions or otherwise, that no the pie while hot, set in the oven to cow can steal the food from her neigh-

> bor or can worry her by threatening As excellent pudding is made in this her with her horns. Cows are often way: Cut apples into halves, peel and complained of as being unprofitable and sore them, put some dates or prunts poor milkers when at the barn, for no from which the stones have been rereason excepting that they do not get moved in the place of the cores; cover enough food, as some "master" cow them with cold boiled rice, moisten stands next to them and robs them of the rice well with milk and water, puttheir rations, or, at least, forces them ing in enough so that the apples will to eat in fear and trembling all the ot burn down to the bottom of the time, lish: bake in a moderate oven for an

> hour; cover the pudding dish is there DURING the long Winter evenings our langer of the rice becoming too brown; readers should take the opportunity of serve with sauce made of one well-beater meeting with their brother farmers and agg, one pint of milk, one cup of sugar, neighbors, either at the Grange or farmers' club or at their homes, and

> compare notes with them, that each BOILED DUCK .- Dress and rub inside may get the benefit of the other's experwith pepper and sail; truss and tio in jience. If they have tried new tools hape, drawing the legs into the body, new seeds or fertilizers, or new methwhich put one or two leaves of sage, ods, and have found a profit in so doing, a finely chopped onion and a little je they will usually be ready to impart ied soup stock; rub over with sait and their knowledge, and as "not all wisdom pepper; make a paste in the proportion is given to one man," it will enable all of one-batf pound of butter to one to profit by the wisdom each one has pound of flour, in which inclose the gained; and in trying to gain imformaluck; tie a cloth around all and boil tion no farmer should hesitate also to constantly for two hours; make a gravy impart such as he may have. by boiling a tablespoonful of butter, a ablespoonful of flour, a minced onion WITH warm and well lighted stables. ventilated but so arranged that no direct draught can reach the animals when standing or lying down (especially the FIG PUDDING.-One-half pound good latter), dry yards well sheltered from the prevailing wunds, in which they can take a few hours' exercise on warm and wo scant cups sweet milk, one-half leasant days, and plenty of pure water, there is little danger of injury from overfeeding with good food, though it is not well to use too much of the highly nutritious grains or of oil meal, particu larly for those that are excected to drop calves in the Spring, or for the horses salt, suct and figs. Beat three minutes and oxen that are not working hard Ir is unfortunate when horses have hots, as they cause irritation and undoubtedly lessen the value of the food FISH FRITTERS,-Take any kind of caten. But bots do not kill horses, and pooked fresh fish and remove all the when dead horses are found with their bones, and chop it finely with half the stomachs eaten through the injury is quantity of bread-crumbs. Add halt always done after the horse dies and the quantity of cold, mashed potatoes. the bots are seeking to escape.

EXCITEMENT IN ROCHESTER.

Widespread Commotion Caused by that Remarkable The story published in these colmas recently from the Rochester. N. Y.,) Democrat, created a deal of omment here, as it has elsewhere. Apparently it caused even more com motion in Rocnester, as the following from the same paper shows:

Dr. J. B. Henion, who is well-known "Oh! no. I was looking over a comnot only in Rochester, but in nearly every part of America, sent an ex-tended article to this paper, a few days ago which was duly published, detail

ing his remarkable experience and rescue from what seemed to be certain death. It would be impossible to enumerate the personal enquiries which have been made at our office as to the validity of the article, but they have but the lawyer said: been so numerous that further investi-

gation of the subject was deemed an editorial necessity. With this end in view a representative

f this paper called on Dr. Henion at little too strong. Here you actually go his residence on Andrews street, when the following interview occurred: "That article of yours, Doctor, has created quite a whiriwind. Are the statements about the terrible condition you were in, and the way you were rescued such as you can sustain?

"Every one of them and many addi-Herr. tional ones. I was brought so low by neglecting the first and most simple symptoms. I did not think I was sick.

it is true I had frequent headaches felt tired most of the time; could eat nothing one day and was ravenous the next; felt dull pains and my stomach was out of order, but I did not think it meant anything serious. The medical profession have been treating symptoms nstead of diseases for years, and it is high time it ceased. The symptoms I have just mentioned or any unusual action or irritation of the water chaunels indicate the approach of kidney disease more than a cough announces the coming of consumption. We do not treat the cough, but try to help the

lungs. We should not waste our time in trying to relieve the headache, pains about the body or other symptoms, but go directly to the kidneys, the source of most of these ailments."

"Tuis, then, is what you meant when you said that more than one-half of the deaths that occur asise from Bright's disease, is it Doctor?"

"Precisely. Thousands of diseases are torturing people to-day, which in reality are Bright's disease in some of its many forms. It is a hydra headed monster, and the slightest symptoms should strike terror to everyone who has them. I can look back and recall hundreds of deaths which physicians declared at the time were caused by paralysis, apoplexy, heart disease, pneumonia, malarial fever and other common complaints which I see now

were caused by Bright's disease. "And did all these cases have simple symptoms at first?" 'Évery one of them, and might have

been cured as 1 was by the timely use of the same remedy. I am getting my eyes thoroughly opened in this matter and tunk I am helping others to see the facts and their possi-

ble danger also." Mr. Warner was visited at his establishment on North St. Paul street. At first he was inclined to be reticent, but learning that the information de sired was about Bright's disease, his manner changed instantly and he spoke which is fatal to so many of the Butter very earnestly. "It is true that Bright's disease had

owth was over 250 per cent Look at the prominent men it has carried off. Everett, Summer, Chase, Wilson, Carpenter, Bishop Haven, Folger, Colfax and others. Nearly every week the papers record the death of some promi-

FRIEND-"I should think you would A new chin-bold, which is prnounced know the prices of all your drugs by the most satisfactory one ever known, has been invented for violin players. Now, if some inventor will adapt it to Druggist-"Why, I do, of course."

A Prize in the Lottery.

"All Men Are Liars."

Thin People.

afford it; out of the question!"

"Then how does it happen that after congressmen, the whole country will you filled that prescription for that gen- rise up and vote him a pension tieman you spent such a time looking over that book before you could tell of life which is usually unappreciated un him the price? You were trying to this is lost, perhaps never to return, is health. What a priceless boon it is, and how we ought to chernsh it, that life may not be a worthless blank to us. Many of find out the cost of the drugs, weren't

mercial directory io find out how much he could afford to pay."

bot be a worthless blank to us. Many of the diseases that life is heir to, and which make life burdensome, such as consumpt-tion (scrofnla of the lungs) and other scrofulous and blood diseases, find a com-plete cure in Dr. R. V. Pierce's "Golden Medical Discovery" when all other reme-dies have failed. Dr. Pierce's panphlet on consumption. A GALVESTON mendicant was in the nabit of calling at the office of a local fawyer and receiving a small sum on consumption muled for two stamps. Ad-dress, World's Dispensary Medical Assocount of former acquaintance. Last week the mendicant called as dsual, ciation, Buffalo, N. Y.

The reason why men succeed who "I can't assist you any longer as I've got a wife now, and need all the money mind their own business is because I can lay my hands on." there is so little competetion. "Well, now that's just coming it a

said David of old. He was probably prompted to make the above remark after and get married at my expense." trying some unreliable catarrh remedy. Had he been permitted to live until the present day, and tried Dr. Sage's Remedy, STOLID proprietor of Geman restanant to new waiter-"Dot letter for

you, ch? You was der Earon von Schinkelberg?" New waiter, meekly-"Yes, Mein

Stolid proprietor-"Den you wasn't fitty cents. Dews of the night are diamonds at does. to regular waiter, ch? Vell, dake a dollar a veek off your wages."

morn, so the tears we weep here may be "I'm nows on roller skates!" said a pearls in heaven. oung lady while with a party of friends * * * Delicate diseases of either sex. e other afternoon in the candy s ore. however induced, speedily and permantly cured. Consultation free. Book three "Yes, I noticed you were yesterday when I saw you at the rink. You seemed to be down most of the time." (Jct.) stamps. World's Dispensary Medi-cal Association, Buffalo, N. Y. Then all the spiteful sisters of Eve Don't be afraid to work; life is short, giggled at their innocent sister. and you will have time enough to rest when it is over.

The man who drove a mule in a race and won in remarkably quick time understood mule natute. He kept tug-"Wells'Health Renewer"restores health and vig-cures dyspepsia, impotence, sexual debility. \$1. ging at the reins and shouting, "Back, back, you brute!" all the way around Idleness is the nursery of vice, which the course, and the mule went ahead grows there as naturally as weeds in a for all he was worth. neglected field.

Joyfulty Astonished.

THE CHILDREN'S HEALTH must not be Mr. James Bruat, Doputy Sheriff, neglected. Colds in the Head and Baltimore, Maryland, writes: In an exsnuffles bring on Catarrh and throat perience of thirty years I have become and lung affections. Ely's Cream Balm acquamted with numerous so-called specifics for coughs and colds, but never cures at once. It is perfectly safe and is easily applied with the finger. It before experienced such surprising +fil also cures Catarrh and Hay Fever, the eacy as was obtained from the Red worst cases yielding to it in a short time. Sold by druggists. 50 cents. Star Cough Cure, I was attacked with a severe deep-seated cold and cough, Ely Bros., Owego, N. Y. I suffered for some time, and tried this valuable remedy. I was completely HEALTH OFFICER-"Don't you know. cured by the use of one bottle, sir, that all this dirty straw in your

cars is inimical to the public health? Ask thy purse what thou shouldst Why don't you take it out?" buy. Street Railway Official-"O'il we can't

The Record of the Fairs.

"Can't afford what? Go without any-The superiority of Wells, Richardson & Co's. Improved Butter Color over all thing if necessary; only get rid of the others made, is again demonstrated by straw. its record at the Annual Fairs. The "But I say we can't afford it. Taking test of practical use is what tells the the straw out would cut down our divistory, and the great value of the pre- dends."

miums given by the Agricultural Fairs. lies in the fact, that the judges in these cases are regular farmers, who know all the money dropped in the straw by what their needs are and what will supply them. Wells, Richardson & Co's their change for the old cent." Improved Butter Color, which has taken

first premium at all fairs where exhib-I thought pianos always had pedals ited, is put up in a vegetable oil so prepared that it cannot become rancid, a ever since they were first made, but I see that a man named Greener of Elmira most important property, the lack of claims to have been the original inventor of one of them." Colors offered for sale, It does not

color the butter-milk, it imparts s Mr. Budd--"Thank fortune, -248 increased wonderfully, and we find, by bright natural color, which is unattained start at once; please pack my satchel, reliable statistics, that from '70 to 80 its by many others; and being the strong. and be sure to put my pistol in it!" "Goodness mel Are you crazy st is the cheapest Color in the market, What difference can it make to you if A charitable man in the true lover of this man Greener did invent the soft pedal and----"Oh! the soft pedal was it? I thought ONE OF my culturen, a girl abont nine | it was the lond pedal."

It was only about three hours since dinner, but the small boy of the house was hungry and began to "snoop around," as his mother called it, for

"suthin' to est." "Ma " said he, "can I have some them c-r-a-c k-e-r-s on the table?" (spelling the word out, but not pronouncing

it, as Rilis, the four year old, always wanted whatever the rost had, and it was thought advisable sometimes not return, is

to let her have it.) "Yes, my boy, help yourself if you're starving," replied his mother. "Oh, I want one, too," said Rilla, as she danced out to the dining-room. Presently she returned minus crack-

ers, with a downcast look, and just ready to cry. "What's the matter, pet?" said he

"I-I thought that spelled dough mother.

ands," said she, and began to sob, She got the doughnuts,

OSCAR WILDE said the other day, in his lecture at Glasgow, that nothing distressed him more than to see in a paragraph that suc , and such a color was going to be fashionable next season and he held that it would not be more present day, and tried Dr. Sage's Remedy, be might have had a better opinion of man-kind. We claim that no case of catarrh can withstand the magic effects of this wonderful medicine. One trial of it will corvince you of its efficacy. By druggists; fitty cents. ridiculous to read in a musical magazine that "B flat" was going to be fashionable note. I certainly think that if "B flat" cannot make itself fash-

ionable, "A flat" can, and very often

Lovett's Guide to Fruit Culture This is undoubtedly one of the best and mo useful publications issued by minservinch in this country. It is really a valuable work on Borticul-

country. It is ready a valuable work on Horrodi-ture, giving init instructions for planting, pran-ing, culture and management of fruits of al kunds, and impartial descriptions of all worthy varieties, it is a book of over 70 pages, with an illuminated cover, eleganity printed and embediated with hundreds of engravings and several colored plates true to nature. Price, with colored plates, 10 etc., without plates, 5 etc. Everybody at all interested in fruit entities should send to 7. J. Lorett, Little vibrar New Jorsen and stored plates.

3,475 48 1,412 prime niture, efc.,

Net Assets, January 7, 1885, \$9,154,139 14 \$1.5%,542 TB

100"KEEP IN THE FASHION.-The Dia-

It will look like new. They are warranted, 10c, at druggists. Wells, Richardson & Co., Burlington, Vt.

A word and a stone let go cannot be Market Value of Stocks, Bonds, etc., and Real Estate over oust,

59,063,991 25

"Rough on Coughs." Ask for "Rough on Coughs," for Coughs, Colds, ore Throat, Hoarseness. Troches, 15c. Liquid, 35c

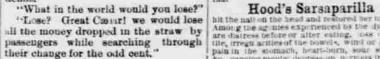
A bird is known by its note, and a

DYSPEPSIA

Surplus at 4 7-2 per cent. Pennsylvania Staudard. 81 812.36) 54

ersistent attention and a remerly to at will assert ature to throw off the cames and ione up the di-estrice organs hill they perform their duties wil-ngly. Mrs. Bowworth, of Amiltensi, N. H., after ying many "sure cares" without benefit, found





EA

without it.

called back.

man by his talk.

¹⁴Lose? Great Castar! we would lose all the money dropped in the straw by passengers while searching through their change for the odd cent."
Mns. BUDD—"Dear me! how queet! thought pianos always had pedals over since they were first made, but I ce that a man named Greener of Elmiral to the straw by the straw in the straw by the st





moves Faintness, Flatulency, destroyeall craving mulants, and relieves Weakness of the Shemath, we Ill attact, Handacher

LYDIA E. PINKHAM'S

VEGETABLE COMPOUND

All these painful Complaints

Free from A PROMPT, SAFE, SURE CURE For Coughs, Sore Throat, Baurseness, Informas, Colds, Branchitis, Croup, Wheeping Cough, Asthema, Quiney, Pains in Chest, and disc Colu. Asthy of the Throat and Lungs. effectines of the Kend by Dringstera and the ers. Further studies to include their due to be using ers. Further unit covering two bottles, Ergins in the gent for them unit covering the bottles, Ergins in the gent for the characteristic and bottles. The THE CHARLES A. VOSTER FORMERS, Solie Owners and Woman Service, Service, T. R. K. Thirty-seventh Anunal Statement PENN MUTUALLIFE IN-URANCE CO OF PHILADELPHIA Net Assets, January 1, 1884, Net Assets, January 1, 1884, Receipts during the years Receipts during the years For interest, etc., 407,:58 DISBURSEMENTS Claim's by Death, 5497,006 by Matured Endowments, 4,323 or burren level Policies, 135,128 se Cash and Note Dividends, 843,192 to a unit 15

\$2,000,000 497,558 (0) 2,145,111 (9)

RED STAR

TRADE MARK

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Ite-insurance. Total paid Polley-\$1.042,425.01

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plics, Fire Insurance, Office Fur-

in fruit culture should send to T. J. silver, New Jersey, and get a copf. labor. Nothing is ever to be attained City Loans, Bailrood, and wat without it

City Loans, Bullrowi, and water Honds, Nank and other Stocks, Mortgages and Ground Bents, Premium Notes seemed by Pol-leies, etc., Loans on Collateral, etc., Bome Office and Real Estate bought to secure Loans, Cash in Trust Companies and on band. noud Dyes always do more than they claim to do. Color over that old dress

> \$9,131,220 14 Net Ledger Assels as above Premiums, sterest due and accrued, et 40,111,12 313.401 15

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Grass Assetts, Jan 1.1885, LIABILITIES,

Losses reported, but \$125,937.07 not due, teserve at 4 per cent

Reserve at 4 per cent to redustrie risks, \$,054,248 00 Surplus on Life Rato Endowments and Unreported Poli-cies, etc., 170,192 53 Surplus, 4 per cent, tua-is. 1,306,212 34

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(Estimated.) (Estimated.) SARDEL C. HURT, Preshlent. EDWARD M. NEROLES, Vise-President. H. S. STRPHR'S, Saturn University of the set HENRY C. BROWS, Southard JASON J. BARKER, Acture JASON J. BARKER, Acture (JASON J. BARKER, Acture)

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THE GAME OF MYTHOLOGY

Designed to enable persons to be oth the principal characters of Mc interesting and easy way. Price, iso-nail or the Dree for express

old water clock to Europe. In the year 07, he sent a very beautiful clepsydra iarleningue, but it was looked upon as a thing to be admired and not to be contest after. The reason of this was int the sublier, sund glass, had been and a pint of flour. invented in France shortly before the accession of Charlemagne, and this contrivance was considered handler and mere simple than the other. The first liried figs, washed, wiped and minced: sabiler was invented by the man who wo cups fine dry bread crumbs, three re-invented the blowing of glass after | 1ggs, one-half cup beef suet, powdered; the secret had been lost for years. was a monk of Chartres named sup of white sugar, a little salt, one-Lustprind, and the sand-glass he made |ourth teaspoontul baking powder, diswas the exact prototype of all those solved in hot water and stirred into the that have been made since. It con- milk. Scak the crumbs in the milk, sisted of two pear-shaped receptacles add the eggs benten light with sugar, joined by their sleader ends, When the sand had all run from one end to out in buttered mold with tight top, set the other, the lower glass was turned in boiling water with weight on cover uppermost, and kept in that position to prevent mold from upsetting and until empty. Charlemagne caused a boil three hours. mensior sobiler to be made with the horal divisions marked on the outside by thin lines of red paint. This was the first hour-glass. It required to be

turned over only once in twelve hours, and it kept time with as much precison as the best of our lever clocks. Mix into balls, after seasoning well Many persons still consider the hourglass the best time-keeper ever invented. King Alfred devised a method of computing time by means of a rush light et in a lantern. Anything more unsatisfactory or expensive than this it was impossible to imagine.

The first real clock was set up in 1374, during the reign of Charles V. of France. The maker was one Henri de until they are perfectly tender, then Vie, an Arab, who had been converted chop them fine and mix with them an Obristianity. This clock was a monster equal quantity of stewed tomatoes; heat machine, weighing five hundred weight. them to the boiling point; season with It was out up in the round tower of the pepper and salt and a little lump of royal palace, now the Palais de Justice, butter; send to the table very hot, and attracted crowds for several months after it was crected. The maker received a pension of a hundred crowns of gold for life and was ennobled. He shoes of sait pork or bacon, which are sively carried on throughout Europe. and flavor to the liquid with which you able to scratch it out. But it was not until the beginning of baste them. the Sixteenth century that small clocks

were made for apartments. The tirst that of small clocks. Popular tradition fowl or game. ascribes the invention of watches to

Poter Hele of Nuremburg, in the year MADE MUSTARD.-Four tablespoor But King Robert of Scotland fuls English mustard, two teaspoonfuls ossessel one as far back as 1310. sait, two teaspoonfuls white sugar, two German watches were not introduced teaspoonfuls saiad oil, one teaspoonful at the English court until 1597. They pepper, vinegar to make a smooth cost fabulous sums of money, and were paste; rub mustard, oil, pepper and salt made in fancy forms, such as acorns, olives, walnuts and crosses, and were also worn as pendants to ladies' brace-proper consistency has been gained with the figures are not reliable. lets, Claude, wife of Francis I of

France, had one so small that it was set Dr. W. H. Stone is said to have in a ring. Hugens of Zulichem in-vented the pendulum clock, the simplest devised a pair of spectacles or eye pro-tectors for persons who in the habit of and the most admirable machine. The working by or with electric light. The invention of the spring pocket watch spectacles consist of the front glasses point to Italy. is accorded to the Euglishman Hooke of blue, with attached side glasses or m 1650, and eighteen years after this "blinkers" of red glass. The danger to the first repeating watch was made at the eye from the incandescent lamp is Amsterdam

Since 1676 no new developments had likely to arise from the red or beat rays; that from the arc lamp is due to been made in the mechanical science of horotogy. But in later days Helesses and Hugenson have discovered for two glasses. In looking at the and Hugensco have discovered several incandescent light through the blue methods of making clocks go by electricity without giving us the great tion from the intense yellow and red prevent disease among poultry but drive trouble of winding.

----A covelous man does nothing that he front ones, the arc light can be looked

at with safety through the joint media. should till he dies. To prevent the growth of moss or The tints of the glasses are selected and weeds on gravel walks it is recommended combined by help of the spectroscope,

to sprinkle salt freely on the paths (about a pound to the square yard does To Write on Steel .- Clean the steel or one year at least), care being taken with some oil and cover its surface with per cent of free oxygen, the gas made not to let the sait fall on the box borders a layer of molten beeswax. A sharpor the edges of the grass. A damp but pointed stick is used to write on the carbonic oxide, with a large proportion not a rainy day is the best for this wax, so as to lay bare the parts of the of hydrogen and hydro carbons, or c peration. Some apply a boiling solution of salt (about a pound to the gallon of water) with a common watering pan, so that a pound of the salt will be received by every sonare yard of walk. A much weaker solution will serve the same purposed if it should be required again. operation. Some apply a boiling solution, metal which have to retain the writing. altogether 48 per cent, of conbustible

down the red side glasses over the blue

with salt and pepper, with a little cream A HORSE with a high ridge on the top or milk, and one egg well beaten. Fry of his head will be balky unless very the fritters in boiling hot lard and serve carefully treated. This edge is located on a hot platter, garnished with water cresses or parsiey, on the phrecological bump of firmness, and in the horse, at least, this indication is to be avoided. A horse broad in the

forehead will be generally intelligent A DISH which is regarded with favor and kind. Those experienced in judging horses can tell by their faces and heads what manner of beasts they are,

> THERE are always small, unmarketable potatoes in every crop. The best use to make of these is to boil and mash them, mixing in some oats, chop and milk and whey, and serving them to the

WHEN roasting lamb or fowls, if you chickens, do not like the flavor given by thin is the first artificer on whom this dis-tinction was ever conferred in France. butter, roll it in flour, and separate it to be kept accessible to fowls. It is Boxg meal is highly recommended by From this time the making of large into small lumps and lay here and there recommended to keep in a trough where clocks for public edifices was exten- on the meat. This will give richness they can gain eccess to it without being

THE pumpkin contains six or seven CELERY SAUCE -- Cut a bunch of cel one came from Florence in 1518, as a pry into small pieces and boll gently in oats, but even if the pumpkin be freed water it would not equal times as much water as either corn or Francis I, of France. The invention of nutmeg, pepper and sait and butter the grains for feeding; but, considering watches had preceded by a few years rolled in flour; boil up and serve with grown, they are very cheap.

> THE value of an ordinary ton of manure is estimated at 400 pounds solid, worth \$1 40; 800 pounds of straw and litter, worth \$1, and 900 pounds of water and useless matter; the value of

> > THE Mississippi produced 185,000 tons of cotton seed, one-fourth of which is marketed in Memphis, much of it being shipped in a crude state from that

WINTER wheat may be sown up to the middle of October. If the soil is deep, rich and mellow, late sowing may do as well as early; the plants will

As occasional sprinkling with a dilute solution of carbolic acid will not only away the lice, rays prevented, while, after folding

At a recent meeting of the Iron and Steel Institute, John Head said, in speaking of water-gas, that he took a 'sample gas made in this apparatus by the men, and he found that in ordinary practice they were working with about 3 percent, of carbonic acid, and eighteen containing from 26 to 27 per cent, of

nent man from this scourge. Recently, however, the increase has been checked and I attribute this to the general use of my remedy."

* Do you think many people are afflicted with it to-day who do not realize it, Mr. Warner?"

A prominent professor in a New Orleans medical college was lecturing before his class on the subject of Bright's Cary, Corning, N. Y. disease. He had various fluids under microscopic analysis and was showing the students what the indications of this terrible malady were. 'And now, light. gentlemen,' he said, 'as we have seen the unhealthy indications I will show

you how it appears in a state of perfect health,' and he submitted his own fluid to the usual test. As he watched the results his countenance suddenly changed-his color and command both left him and in a trembling voice he said: Gentlemen, I have made a painful discovery; I have Bright's disease of the kidneys.' And in less than a year he was dead. The slightest indieases, cations of any kidney difficulty should

be enough to strike terror to anyone." itself. "You know of Dr. Henton's case?" "Yes, I have both read and heard of

"It is very wonderful, is it not?" "No more so than a great many others that have come to my notice as having been cured by the same means.

ease can be cured." grant. "I know it can. I know it from my own and the experience of thousands of

friends.

A blythe heart makes a blooming visage. "A fearful one. I had felt languid and unfitted for business for years. If you are failing, broken, worn out and ner-ous, use "Wells' Health Renewer,"\$1. Druggists. But I did not know what ailed me,

ins, Walton, Ind.

Mothers

"St. Bernard

VEGETABLE PILLS"

DACHE Add

NOSTETTER'S

BITTERS

difficulty I thought there was little hope Better that the feet slip than the and so did the doctors. I have since tongue. learned that one of the physicians of this city pointed me out to a gentleman PITS: All Fits stopped free. Treatise and \$2.00 trial bothe of Dr. Klime's Great Nerve Restorer res to Fit cases. Send to Dr. Klime, \$11 Arch SL, Philadeiphia, Pa. on the street one day, saying: 'There goes a man who will be dead within a year.' I believe his words would have True refinement unites strength with proved true if I had not providentially used the remedy now known as War-ner's Safe Cure," purity, A clear conscience can bear any

Dr. S. A. Lattimore, although busily trouble. engaged upon some matters convected with the State Board of Health, of which he is one of the analysts, cour-teously answered the questions that 83 were propounded him :

"Did you make a chemical analysis of the case of Mr. H. H. Warner some O A three years ago, Doctor?" ST. BERNARD VEDETABLE PILL MAKERS, "Yes. str."

"What did this analysis show you?" "The presence of albumen and tube casts in great abundance." "And what did the symptoms indi-

cate?" "A serious disease of the kidneys " "Did you think Mr. Warner could recover?

"No, sir, I did not think it possble "Do you know anything about the

remedy which cured him?" "Yes. I have chemically analy zed it and find it pure and harmless."

We publish the foregoing statements in view of the commotion which the publicity of Dr. Henion's article has caused and to meet the protestations which have been made. The doctor was cured four years ago and is well and attending to his professional duties to-day. The standing of Dr. Henion, Mr. Warner and Dr. Lattimore in the community is beyond question, and the statements they make, cannot for a moment be doubted. Dr. Henion's experience shows that Bright's disease of the kidneys is one of the most deceptive and dangerous of all diseases, that it is exceedingly common, and that it can be cured.

He who prays without confidence, cannot hope that his prayer will be and a me. For sale by all Druggists and Dealers sen-

years old, had a very bad discharge DR. STORES tells the story of a man from her head and nose of a thick, yel-lowish matter, and was growing worse, who remarked to a penurious companion that the kingdom of Satan was to We had two different physicians prescribe for her, but without benefit. We be destroyed, and asked him if he was tried Ely's Cream Balm, and much to not glad of it. "Yes," he replied, "I our surprise in three days there was a suppose so; but it seems a pity to have marked improvement. We continued anything wasted." using the Baim and in a short time the

IN CHICAGO a few days ago a man had discharge was apparently enred. - O. A. his hand literally frozen stiff to an umbrella which he was carrying before he realized the extent of the cold. It is Where the will is ready the feet are pretty much the same way in other cities A man must "freeze on" to his

umbrells, if he wishes to retain posses-sion of it. If he doesn't, some other Lots of People get billous, have heavy headaches, mouth foul, yellow eyes, &c., all the fellow will freeze on to it.

direct result of impure blood which can "I DIDN'T see you at the party," said be thoroughly cleansed, renewed and enriched with Kidney-Wort. It acts at one benedict to another. "No; I was the same time on the Kidneys, Liver and Bowels and has more real virtue in other, as he thought how he promeusded the bedroom for four mortal a package than can be found in any other remedy for the same class of dis- hours with a kid that refused to be comforted.

A candle lights others and consumes Important. For DYSPRESIA, INDIGESTION, depression of spir FOR DYSFRIPTA, INDURATION, depression of spir its and general debiling, in their various forms; also as a preventive against fever and ague and other intermittent fevers, the "Ferro-Prospharate-l-Elixirof Calusaya" mushe by Claswell, Huzard & Co., New York, and sold by all Druggists, is the best tome; and for patients recovering from fever or other siekness, it has no equal.

> Lather me lightly and speak to me low, Oh, interrogative barber mine; And I will forgive if to make my hair

grow. You use magic Carboline.

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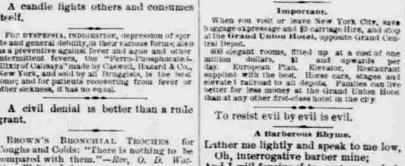
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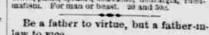


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